Green Hill Solar Farm
EN010170

Environmental Statement
Appendix 22.1: Preliminary Geo-Environmental Risk Assessment
Revision A
(Part 6 of 7)

Prepared by: Lucion

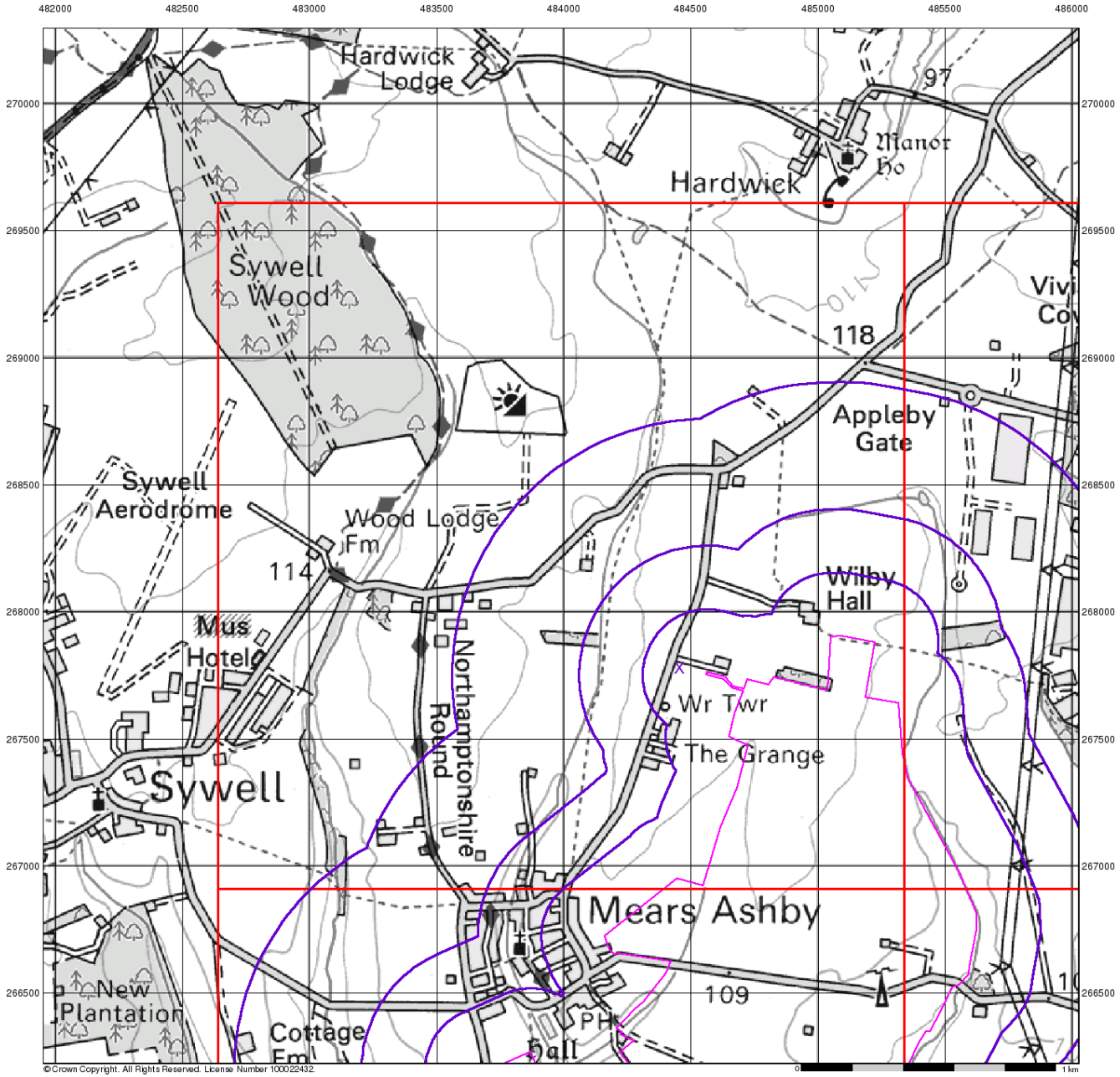
Date: November 2025

Document Reference: EX1/GH6.3.22.1_A

APFP Regulation 5(2)(a)

Schedule of Changes

Revision	Section Reference	Description of Changes	Reason for Revision
A	[cover]	Updated document reference to Revision A	As required for submission at Deadline 1.
	(Part 1 of 7)	Cross assessment of full Envirocheck records into PRA report.	As recommended by the Environment Agency in their Relevant Representation
		Consistency updates with other PRA documents.	Applicant's due diligence.
	(Part 7 of 7)	Addition of Appendix G – Hotspot Protocol	Prior omission – Applicant's due diligence



DeltaSimons

Source Protection Zones

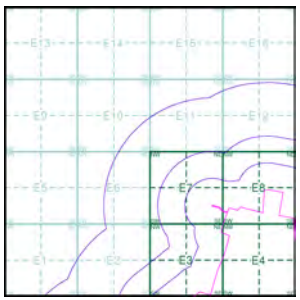
General

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



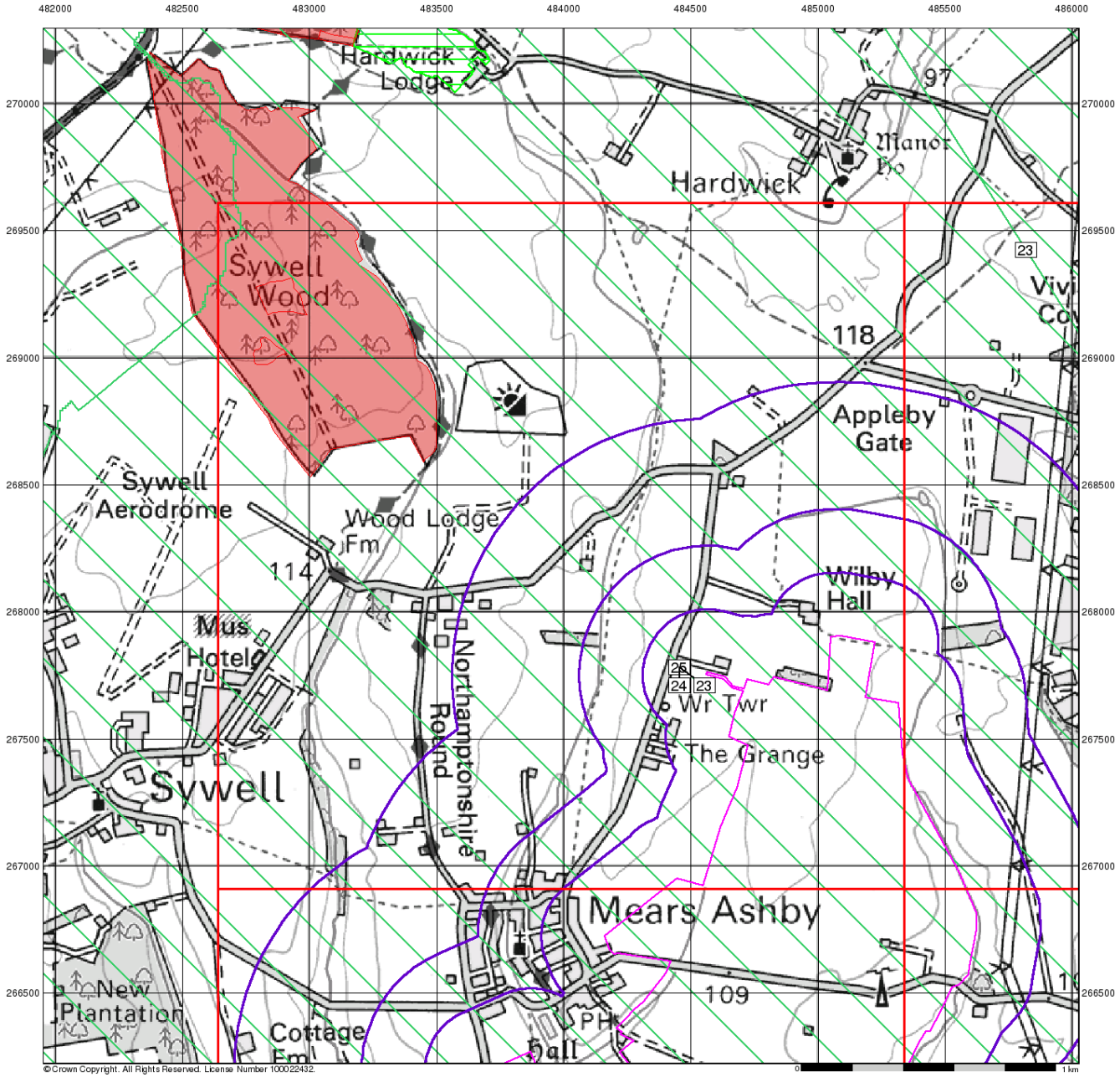
Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	484460, 267780
Slice:	E
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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



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Sensitive Land Uses

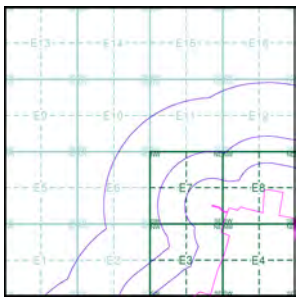
General

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 E



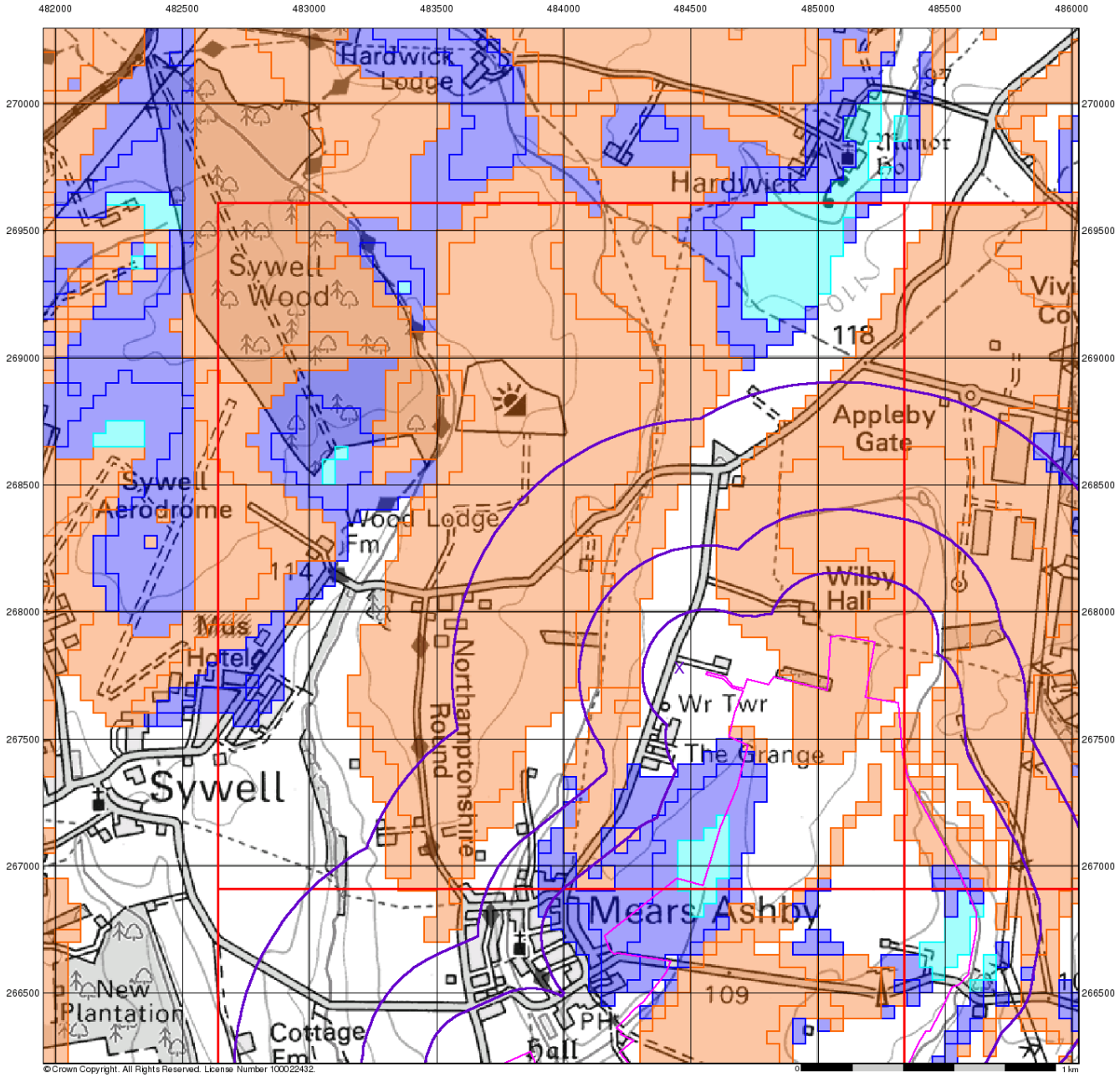
Order Details

Order Number:	331730476_1_1
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BGS Flood GFS Data

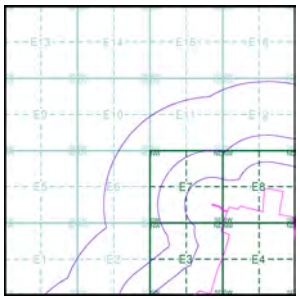
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice E



Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	484460, 267780
Slice:	E
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331730476_1_1

Customer Reference:
93791.580478

National Grid Reference:
484460, 267780

Slice:
E

Site Area (Ha):
312.44

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

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Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

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Hazardous Substances	-
Geological	19
Industrial Land Use	-
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Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 6			1	3
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 6	Yes			
Pollution Incidents to Controlled Waters	pg 7				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 7				(*2)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 7	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 14	4	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 14	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 15	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 15	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 15	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 15	8		1	7

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 18	2	n/a	n/a	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 19	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 19				1
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 19	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 19	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 19	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 19	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 20	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 20	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 20	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 20	Yes	n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
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 22	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: Limited Potential for Groundwater Flooding to Occur	E3NE (SE)	0	1	484650 267550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E8SE (E)	0	1	485150 267600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NW (SE)	0	1	484750 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NE (SE)	0	1	485200 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4SE (SE)	0	1	485100 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (S)	0	1	484600 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	484450 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484455 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	485250 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	484400 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484450 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	485250 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484350 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	485000 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	485050 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	484350 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484400 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	485250 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	484455 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484500 266650
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	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E4SW (SE)	0	1	485000 266950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
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	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	485000 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	485550 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3SE (S)	0	1	484650 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	484900 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	485600 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4SE (SE)	0	1	485050 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	485400 267050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NE (E)	0	1	485300 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E8SW (E)	0	1	485000 267781
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484950 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	485000 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E8NW (NE)	0	1	485000 268200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NW (SE)	0	1	484700 267550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NE (E)	0	1	485250 267550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	484550 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7NE (NE)	0	1	484650 267950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484650 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	485000 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484700 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	485100 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	485300 266550

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	E4SW (SE)	0	1	485000 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	485450 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	484500 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	484550 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	484950 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	485000 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E3SE (S)	0	1	484600 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	484950 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	485450 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (SE)	0	1	484600 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NE (SE)	0	1	485150 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	484900 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	484600 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E2SE (SW)	11	1	483950 267000
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	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	19	1	485350 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	21	1	485600 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	31	1	485650 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	39	1	485450 267300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	43	1	485400 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	44	1	485650 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	51	1	485600 266500

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	(SE)	51	1	485500 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	54	1	485550 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	62	1	485650 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	63	1	485450 267350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	69	1	484200 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	73	1	485450 266250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	76	1	485700 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	77	1	485500 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	84	1	485700 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	95	1	485550 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	98	1	485600 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	102	1	485550 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	106	1	485450 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7SW (SW)	115	1	484300 267700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	117	1	485450 267650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	117	1	485600 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	119	1	485550 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	122	1	485600 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	130	1	485700 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	134	1	485450 267700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	163	1	485800 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	163	1	485650 266400

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	(SE)	183	1	485650 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3SW (S)	185	1	484150 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	201	1	485800 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3SW (S)	201	1	484300 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	210	1	485700 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E8NW (NE)	252	1	484900 268150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7SW (W)	260	1	484300 267781
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	271	1	485800 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7SW (SW)	279	1	484300 267650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	327	1	485800 267600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	358	1	485950 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	380	1	485900 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E2SE (SW)	387	1	483950 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NW (SW)	404	1	484050 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7SW (W)	410	1	484150 267781
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	414	1	486000 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NW (SW)	451	1	484100 267300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	482	1	485950 266250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Discharge Consents** Operator: C H Dixon Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Grange Farm, Merrs Ashby, Northampton, Nn6 0ea Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2181 Permit Version: 1 Effective Date: 20th June 1963 Issued Date: 20th June 1963 Revocation Date: 11th June 1991 Discharge Type: Unknown Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E3NW (SW)	350	2	484300 267500
2	**Discharge Consents** Operator: Beckworth Limited Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: Beckworth Emporium, 120 - 140 Glebe Road, Mears Ashby, Northampton, Nn6 0dl Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Eprxp3228gk Permit Version: 1 Effective Date: 4th October 2012 Issued Date: 4th October 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Tributary Of Swanspool Brook **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	E6SE (W)	675	2	483904 267910
3	**Discharge Consents** Operator: Mears Ashby Nurseries Ltd Property Type: Arable Farming Location: Glebe House Glebe Road, Mears Ashby, Northampton, Nn6 0dl Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Gwnlf40680 Permit Version: 1 Effective Date: 31st March 1999 Issued Date: 19th July 2000 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Agricultural And Surface Discharge Environment: Land/Soakaway Receiving Water: Groundwater **Status: Deemed Groundwater Regulations Authorisation** Positional Accuracy: Located by supplier to within 10m	E6NE (W)	910	2	483700 268050
4	**Discharge Consents** Operator: Mears Ashby Nurseries Ltd Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Mears Ashby Nurseries Glebe House, Glebe Road, Mears Ashby Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnnf02044 Permit Version: 2 Effective Date: 12th February 1992 Issued Date: 12th February 1992 Revocation Date: 8th March 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Lake/Reservoir - with outlet Receiving Water: Trib Swanspool Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	E6SW (W)	933	2	483640 267910
	Nearest Surface Water Feature	E4NW (SE)	0	-	484684 267310

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Pollution Incidents to Controlled Waters** Property Type: Not Applicable Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Natural Note: Tributary Swanspool Brook Incident Date: 6th June 1996 Incident Reference: 2712 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Benthic Algae Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E2SE (SW)	598	2	483800 267200
	Water Abstractions Operator: B B Rice Licence Number: 5/32/05/*s/058 Permit Version: Not Supplied Location: Sywell Reservoir, MEARS ASHBY Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 45 Yearly Rate (m3): 1150000 Details: Status: 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 10m	E6NW (W)	1243	2	483400 268200
	Water Abstractions Operator: H J & J H Turner Licence Number: 5/32/05/*g/041 Permit Version: Not Supplied Location: Well, Cottage Farm, SYWELL Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 1 Yearly Rate (m3): 4550 Details: Miscellaneous Jurassic; Status: 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 10m	(W)	1809	2	482200 267200
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E3SE (S)	0	3	484593 267000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E3SE (S)	0	3	484452 267000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(SE)	0	3	485000 266843
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E4SW (S)	0	3	484717 267000
	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	E4SE (SE)	0	3	485016 267000
	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	(SE)	0	3	485000 266730

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	E4SE (SE)	0	3	485074 267000
	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	E4SW (SE)	0	3	485000 267000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E8NW (NE)	0	3	484688 267955
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E7SW (W)	0	3	484314 267778

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E7SE (E)	0	3	484455 267781
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E8SW (E)	0	3	485000 267781
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E4NE (SE)	0	3	485243 267453
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E4SE (SE)	0	3	485125 267139

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E4NW (SE)	0	3	485000 267397
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(S)	0	3	484374 266901
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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	(SE)	0	3	485401 266292
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(S)	0	3	484282 266435

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No 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	485029 266273
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E3SE (S)	0	3	484455 267000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(SE)	0	3	485000 266727
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No 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	485000 266727

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No 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	E4SE (SE)	0	3	485303 267000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E2SE (SW)	0	3	483785 267000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E3SE (S)	0	3	484574 267077
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E4NE (E)	0	3	485258 267507

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E4NE (E)	0	3	485212 267526
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E4NE (E)	0	3	485315 267442
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E4NE (E)	0	3	485276 267462
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	E3SE (S)	0	3	484455 267000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	E4SW (SE)	0	3	485000 267000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	E7SE (E)	0	3	484455 267781
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	E8SW (E)	0	3	485000 267781
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E8NW (NE)	0	3	484688 267955
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E8SW (E)	0	3	485000 267781
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	E7SE (E)	0	3	484455 267781
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	E4NW (SE)	0	3	485000 267397

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E7SW (W)	0	3	484314 267778
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E4NE (E)	0	3	485258 267507
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(SE)	0	3	485000 266843
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	E4NE (E)	0	3	485276 267462
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(S)	0	3	485029 266273
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	E3NW (SW)	0	3	483990 267340
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E7SE (E)	0	3	484455 267781
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E8SW (E)	0	3	485000 267781
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(S)	0	3	484374 266901
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E2SE (SW)	0	3	483827 266957
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	485401 266292
	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	E7SW (W)	0	2	484110 267660
	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	E7SW (W)	0	2	484110 267660
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
6	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 490.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E3SE (S)	0	4	484535 266925
7	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 239.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E3SE (S)	0	4	484616 267150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 141.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E4NW (SE)	0	4	484672 267274
9	**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: Nene Primacy: 1	E3SE (S)	0	4	484617 267152
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E4NW (SE)	0	4	484674 267280
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 154.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E4NW (SE)	0	4	484715 267429
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 252.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E4NE (E)	0	4	485325 267455
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E4NW (SE)	0	4	484727 267479
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1657.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SW (W)	379	4	484128 267787
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 438.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E12SW (NE)	501	4	484843 268376
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 119.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E12SE (NE)	570	4	485273 268450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1644.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7NW (NW)	584	4	484167 268188
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 666.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (SW)	689	4	483101 267079
19	**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: Nene Primacy: 1	E6SE (W)	866	4	483695 267711
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6SE (W)	870	4	483691 267711
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 233.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6SE (W)	874	4	483687 267711

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	484455 267781
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	484455 267781

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Inferior Oolite Group	(SW)	0	1	483969 266799
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	E7SE (E)	0	1	484455 267781
22	**BGS Recorded Mineral Sites** Site Name: Mears Ashby Location: Mears Ashby, Wellingborough, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 139636 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Jurassic Geology: Northampton Sand Formation Commodity: Iron Ore - Ironstone Positional Accuracy: Located by supplier to within 10m	E3NW (SW)	634	1	484019 267421
	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	E7SE (E)	0	1	484455 267781
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E8SW (E)	0	1	485000 267781
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E2SE (SW)	0	1	483827 266957
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	E2SE (SW)	0	1	483827 266957
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E7SE (E)	0	1	484455 267781
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E8SW (E)	0	1	485000 267781
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E4NE (E)	0	1	485184 267554
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E8SW (E)	0	1	485000 267781
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E8NW (NE)	0	1	484688 267955
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E7SE (E)	0	1	484455 267781
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E4NW (SE)	0	1	485000 267397
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E3SE (S)	0	1	484654 267031
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E4NE (SE)	0	1	485243 267453
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E7SE (E)	0	1	484455 267781

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E3NW (SW)	0	1	483990 267340
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E8SW (E)	0	1	485000 267781
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E7SW (W)	0	1	484136 267715
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E7SW (W)	0	1	484163 267798
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E4NE (E)	0	1	485212 267526
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E7SE (E)	0	1	484455 267781
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E2SE (SW)	0	1	483827 266957
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E8SW (E)	0	1	485000 267781
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E7SW (W)	0	1	484163 267798
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E4NE (E)	0	1	485315 267442
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E4NE (E)	0	1	485258 267507
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E8SW (E)	0	1	485000 267781
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E7SE (E)	0	1	484455 267781
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E3NW (SW)	0	1	483990 267340
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E6SE (W)	0	1	483975 267625
	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	E7SE (E)	0	1	484455 267781
	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	E8SW (E)	0	1	485000 267781
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	E6SE (W)	0	1	483975 267625
	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	E7SE (E)	0	1	484455 267781

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	E8SW (E)	0	1	485000 267781

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	E7SE (E)	0	3	484455 267781
24	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	E7SE (E)	0	3	484455 267781
25	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	E7SE (E)	0	3	484455 267781

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Variable
Local Authority Pollution Prevention and Controls		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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	

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Northamptonshire County Council	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Daventry District Council (now part of West Northamptonshire Council)	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	Variable
Daventry District Council (now part of West Northamptonshire Council)	January 2016	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		
Daventry District Council (now part of West Northamptonshire Council)	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
Daventry District Council (now part of West Northamptonshire Council)	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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

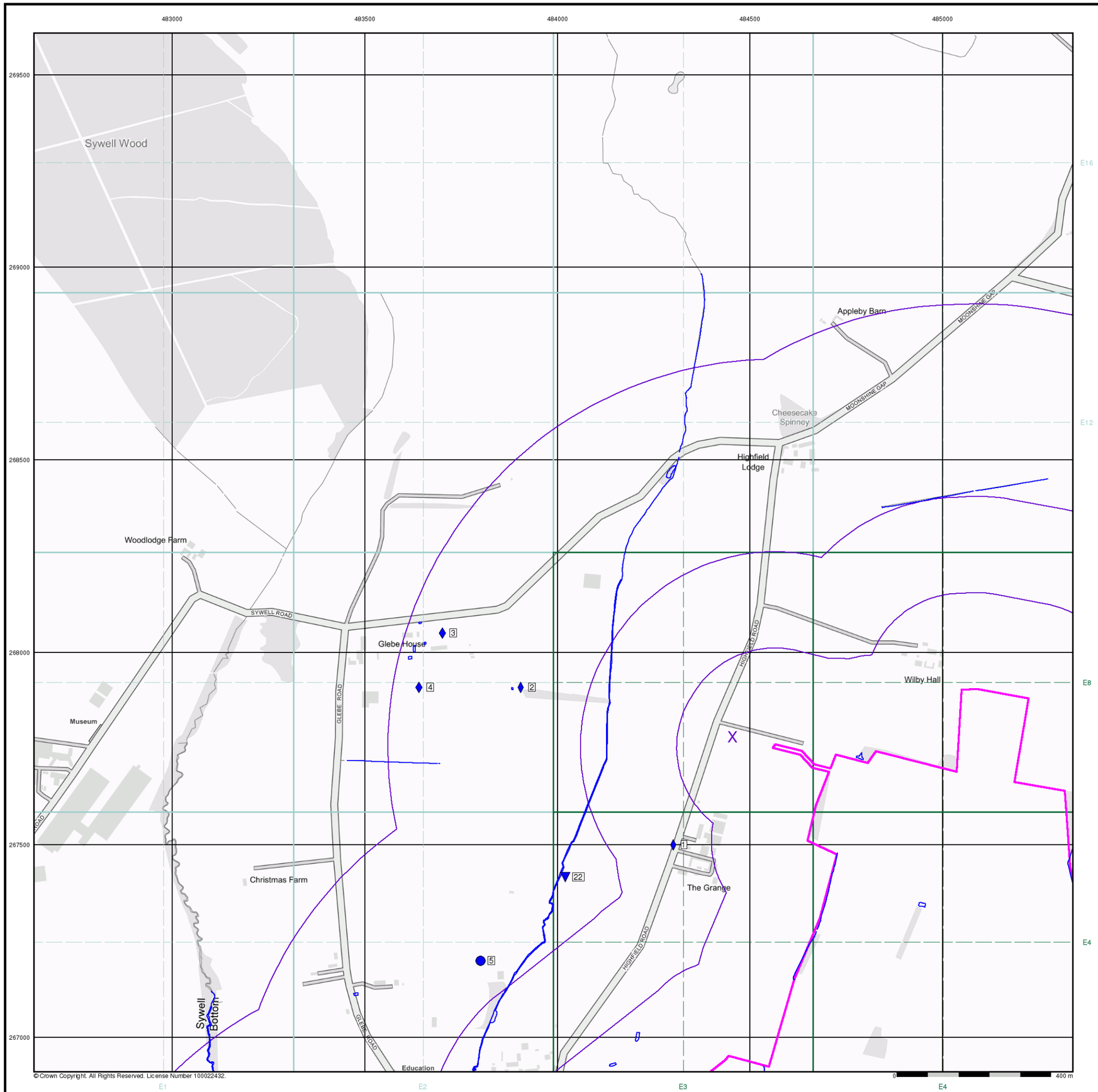
A selection of organisations who provide data within this report

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.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.



DeltaSimons

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

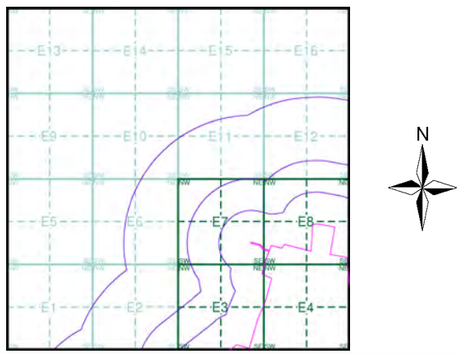
Waste

- 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

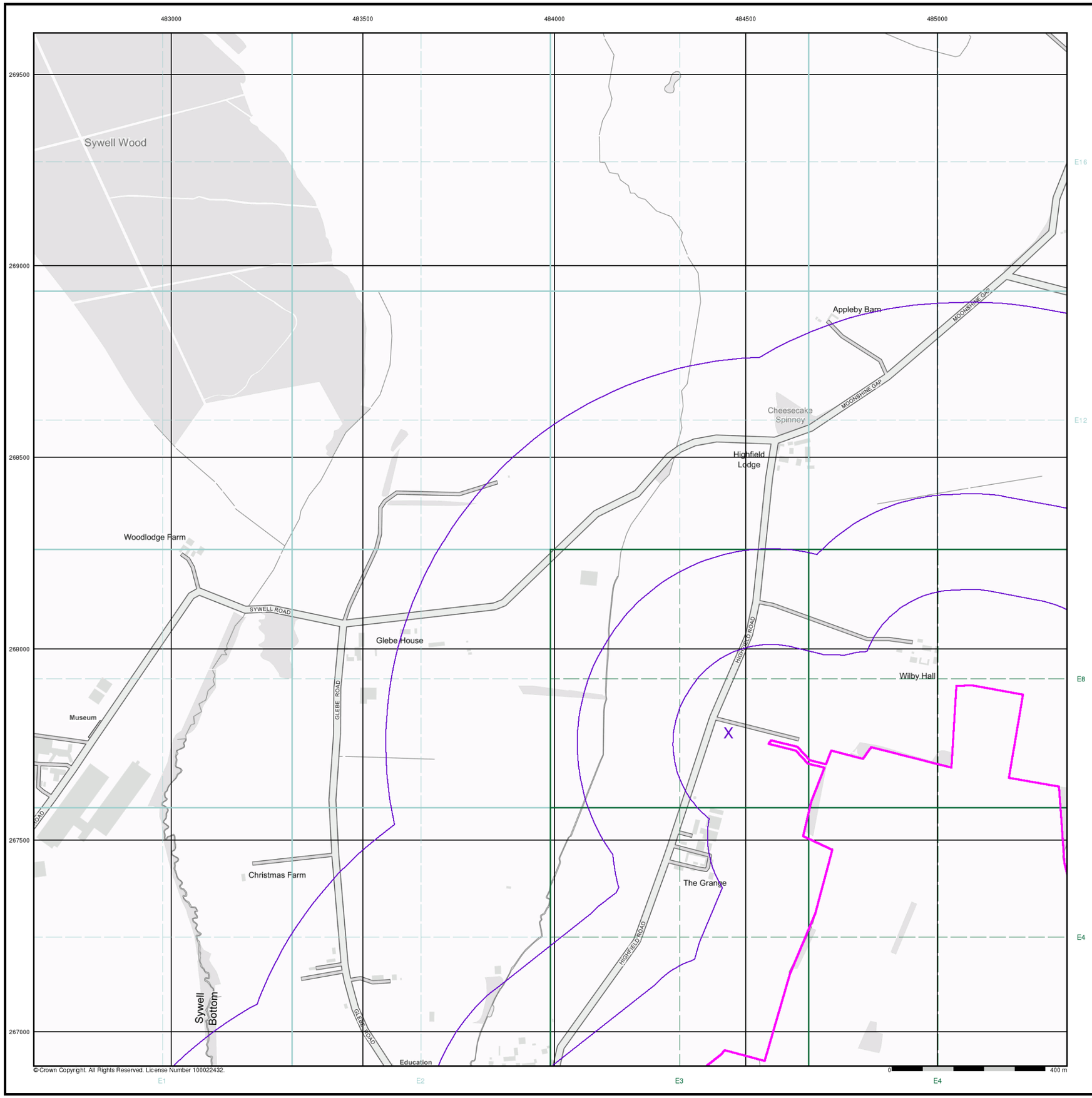
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Customer Ref:	93791.580478
National Grid Reference:	484460, 267780
Slice:	E
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



DeltaSimons

Industrial Land Use Map

General

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

Slice | Map ID

Industrial Land Use

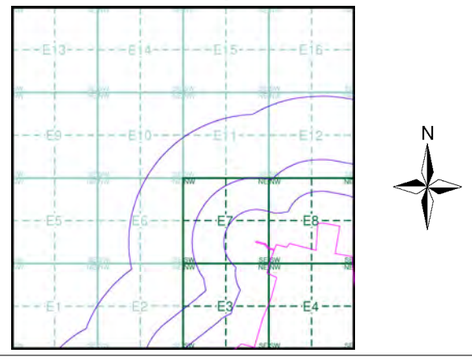
Contemporary Trade Directory Entry

Fuel Station Entry

Gas Pipeline

Underground Electrical Cables

Industrial Land Use Map - Slice E



Order Details

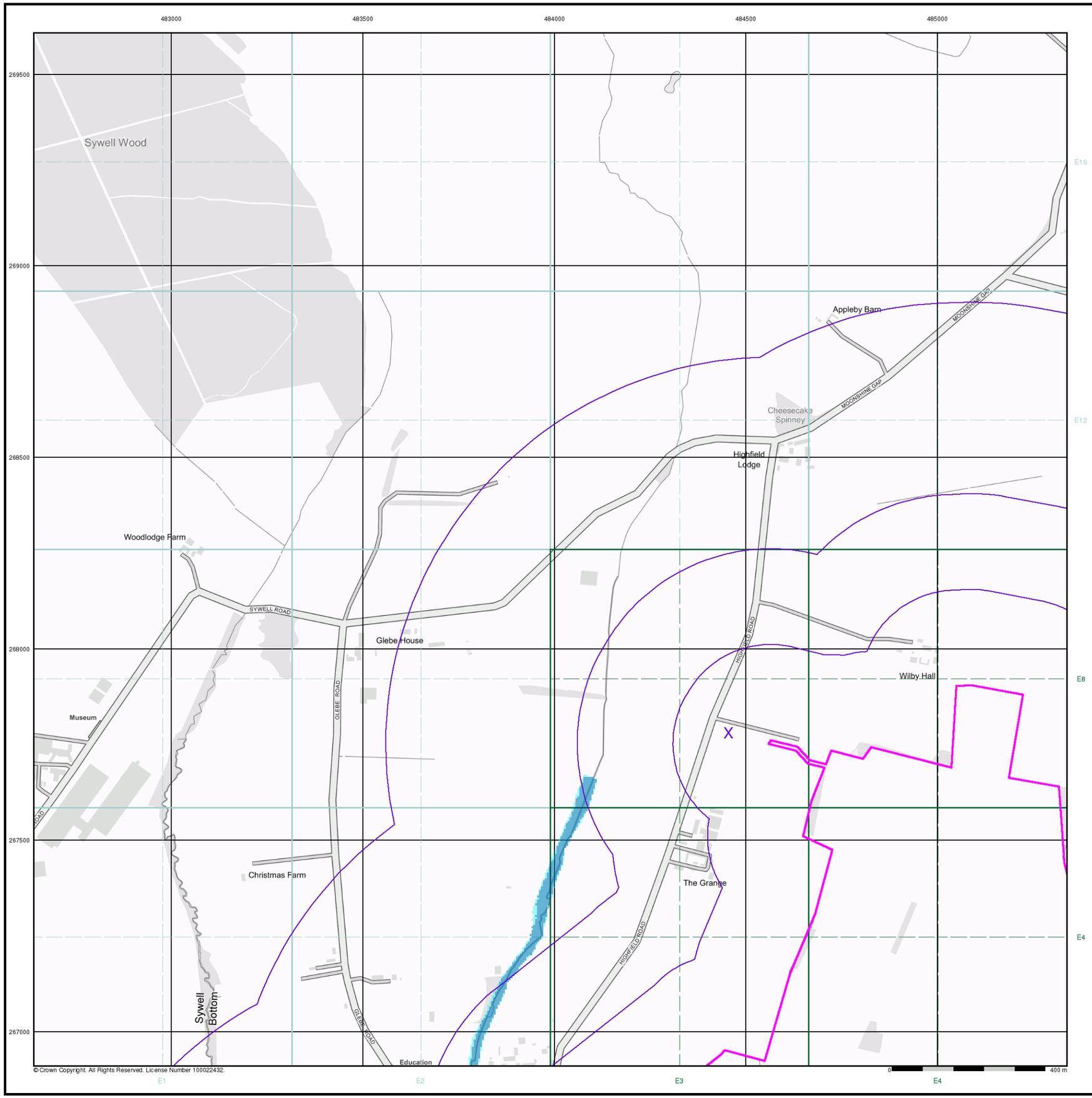
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Customer Ref:	93791.580478
National Grid Reference:	484460, 267780
Slice:	E
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



DeltaSimons

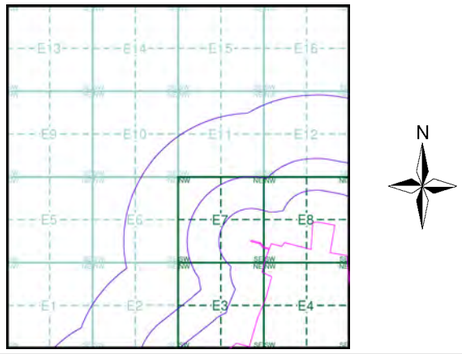
General

- 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

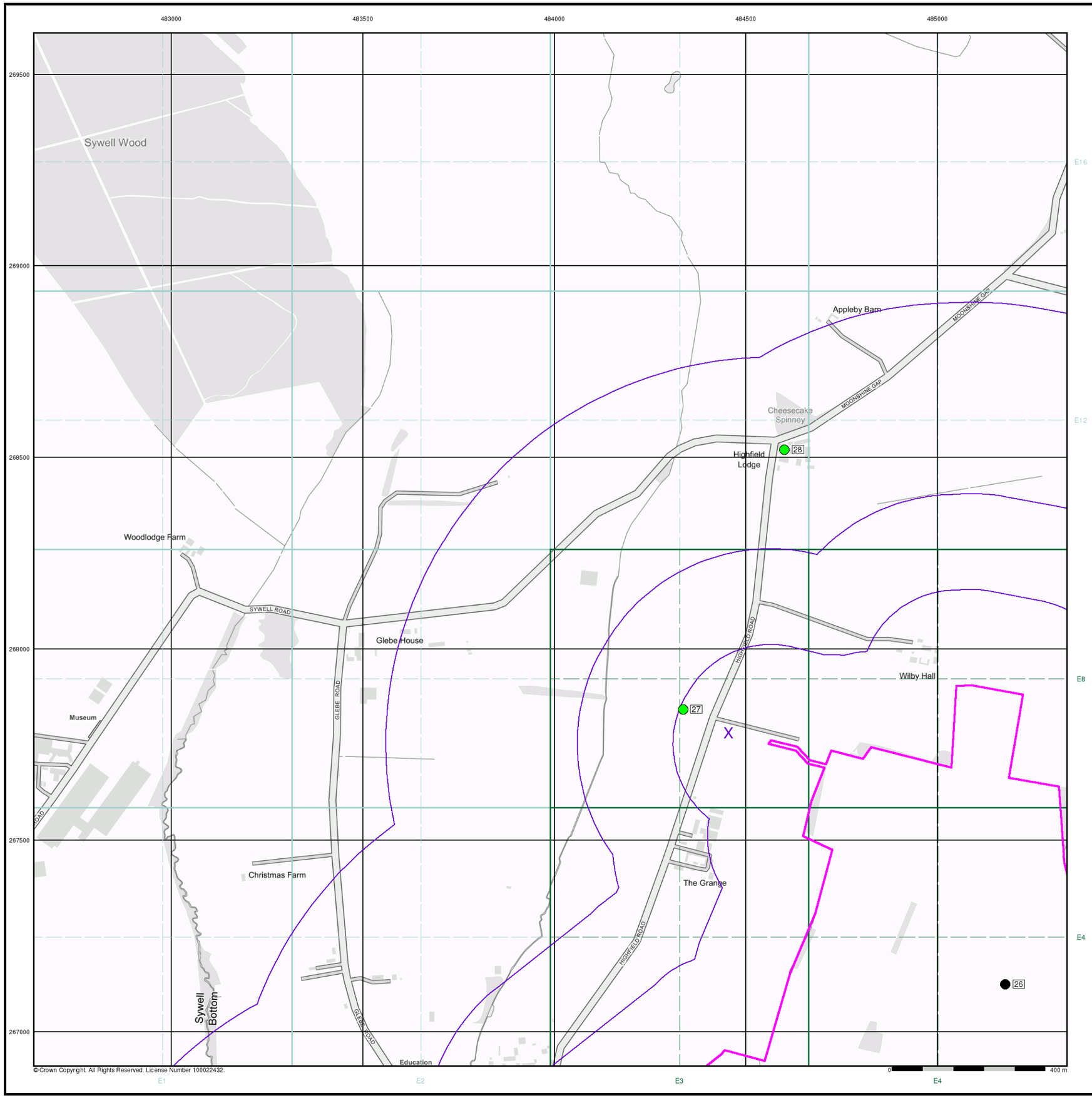
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Customer Ref:	93791.580478
National Grid Reference:	484460, 267780
Slice:	E
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



DeltaSimons

General

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

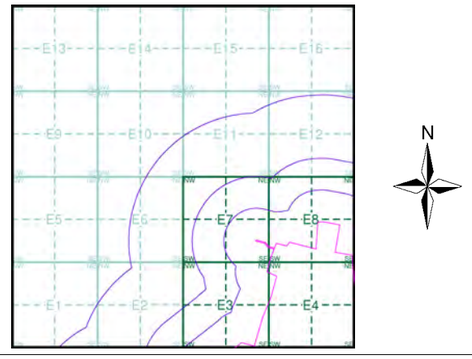
Agency and Hydrological (Boreholes)

- 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

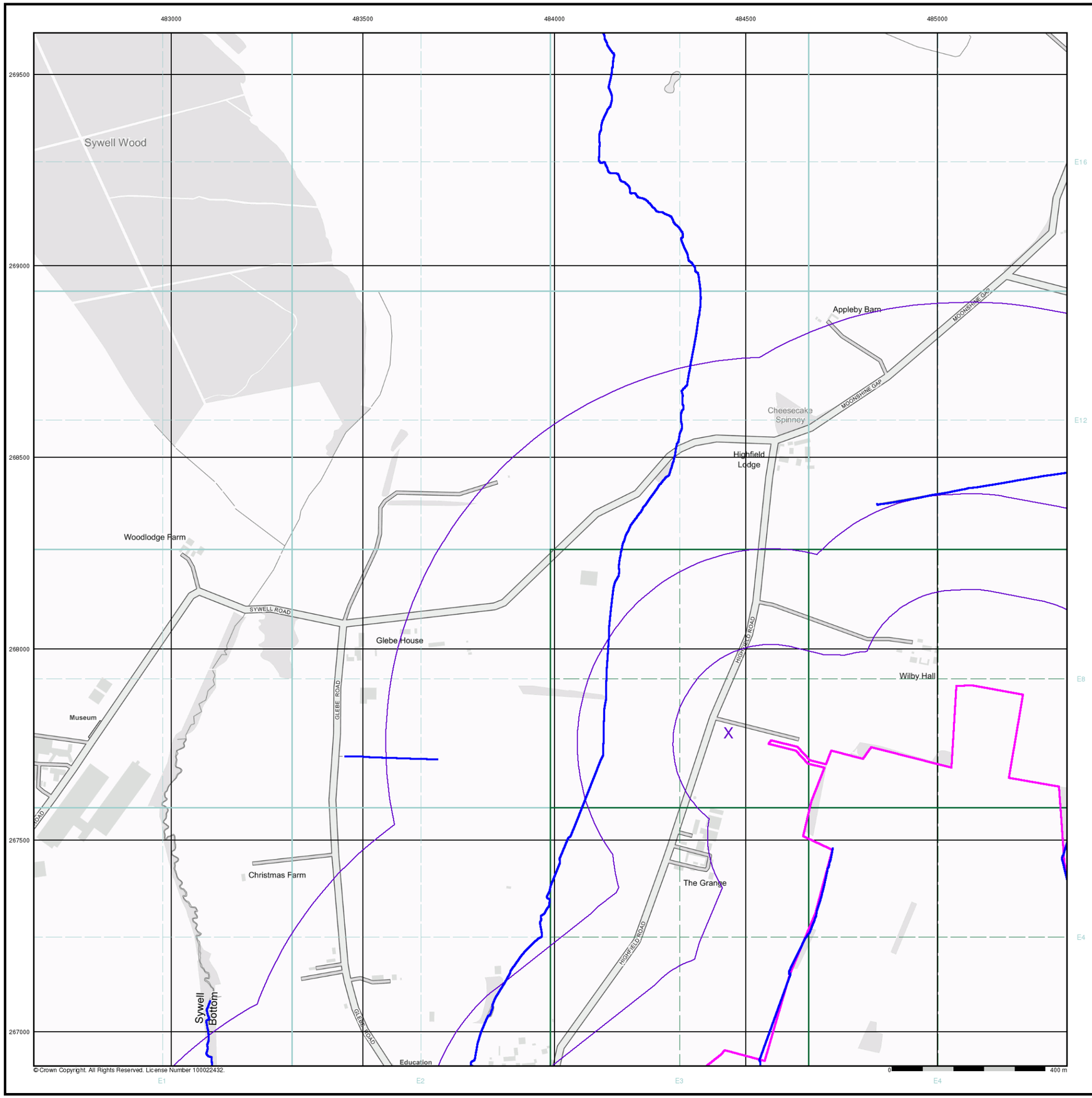
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Customer Ref:	93791.580478
National Grid Reference:	484460, 267780
Slice:	E
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



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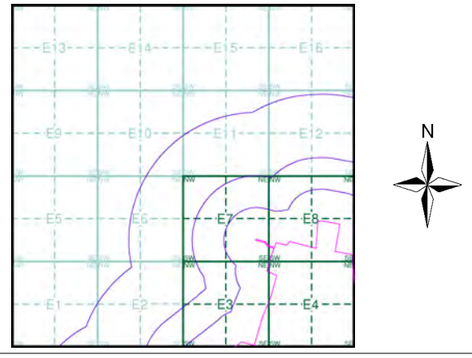
General

- 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 E



Order Details

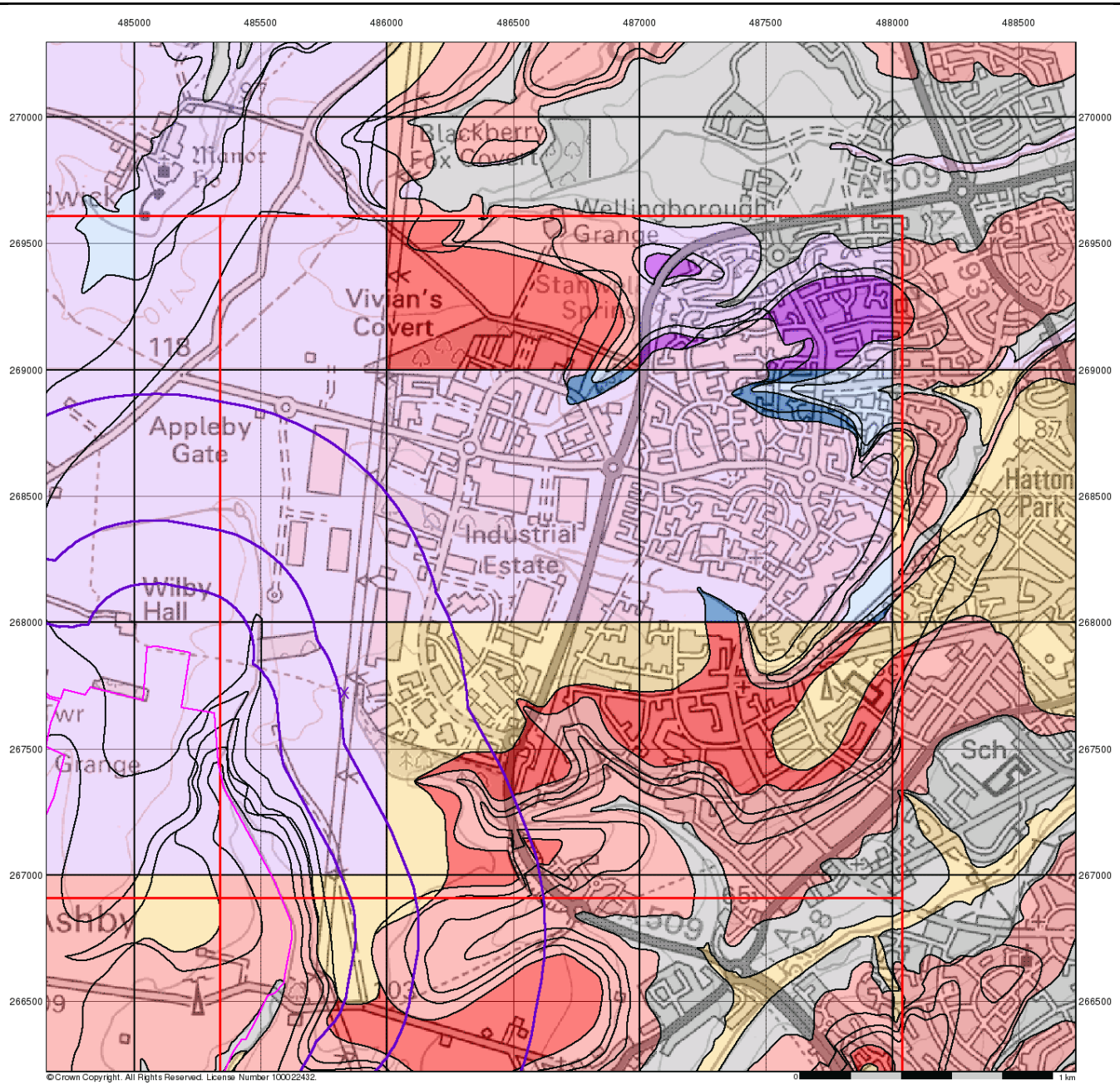
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Customer Ref:	93791.580478
National Grid Reference:	484460, 267780
Slice:	E
Site Area (Ha):	312.44
Search Buffer (m):	1000

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Groundwater Vulnerability

General

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

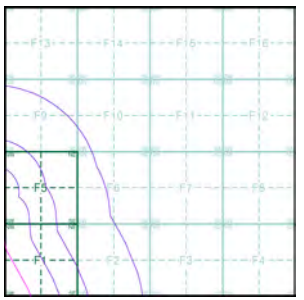
Agency and Hydrological

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 F



Order Details

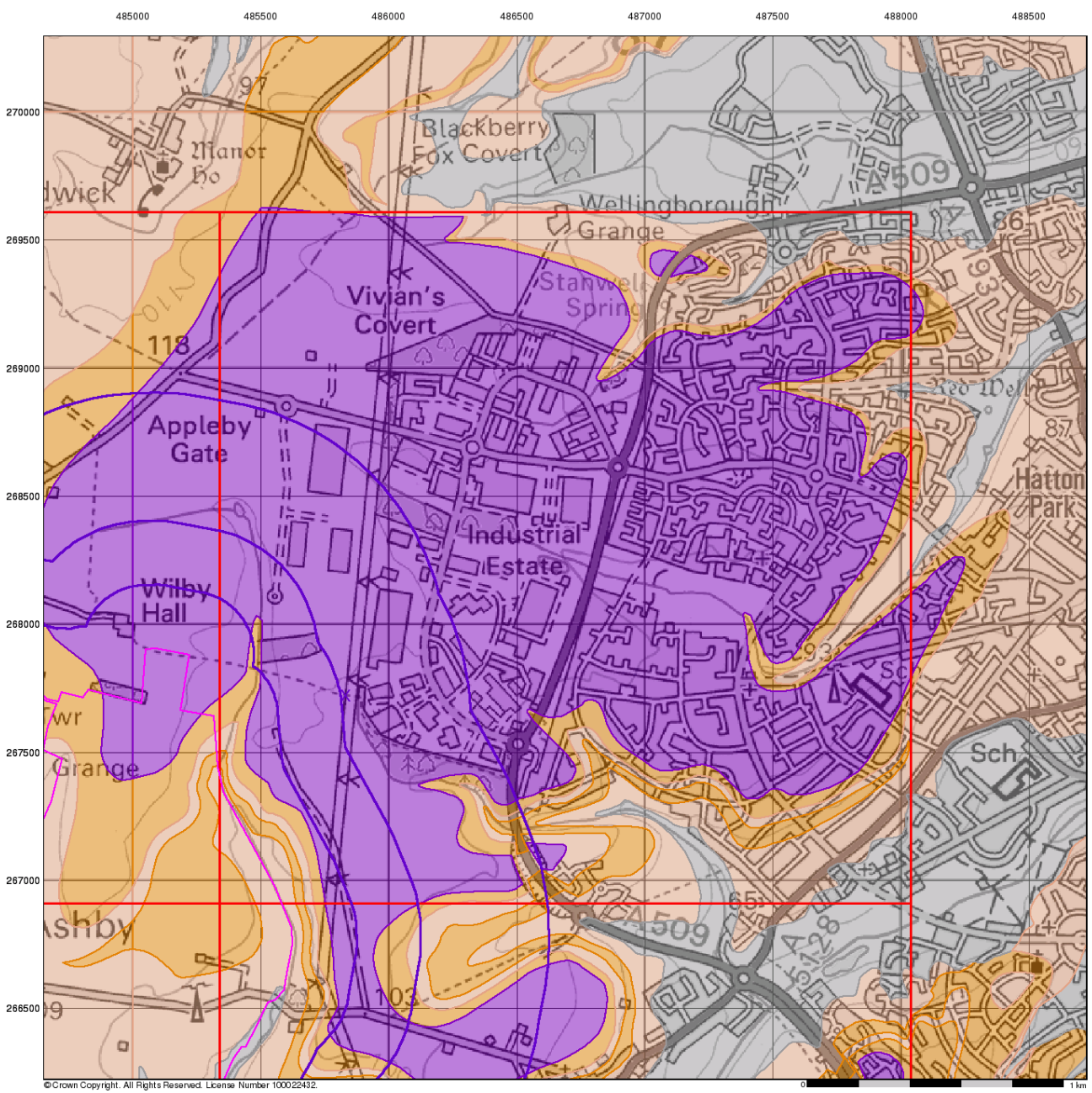
Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

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Bedrock Aquifer Designation

General

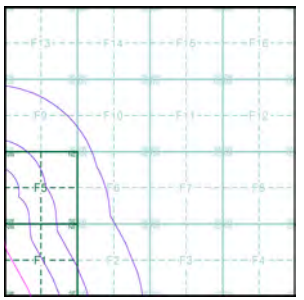
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice F



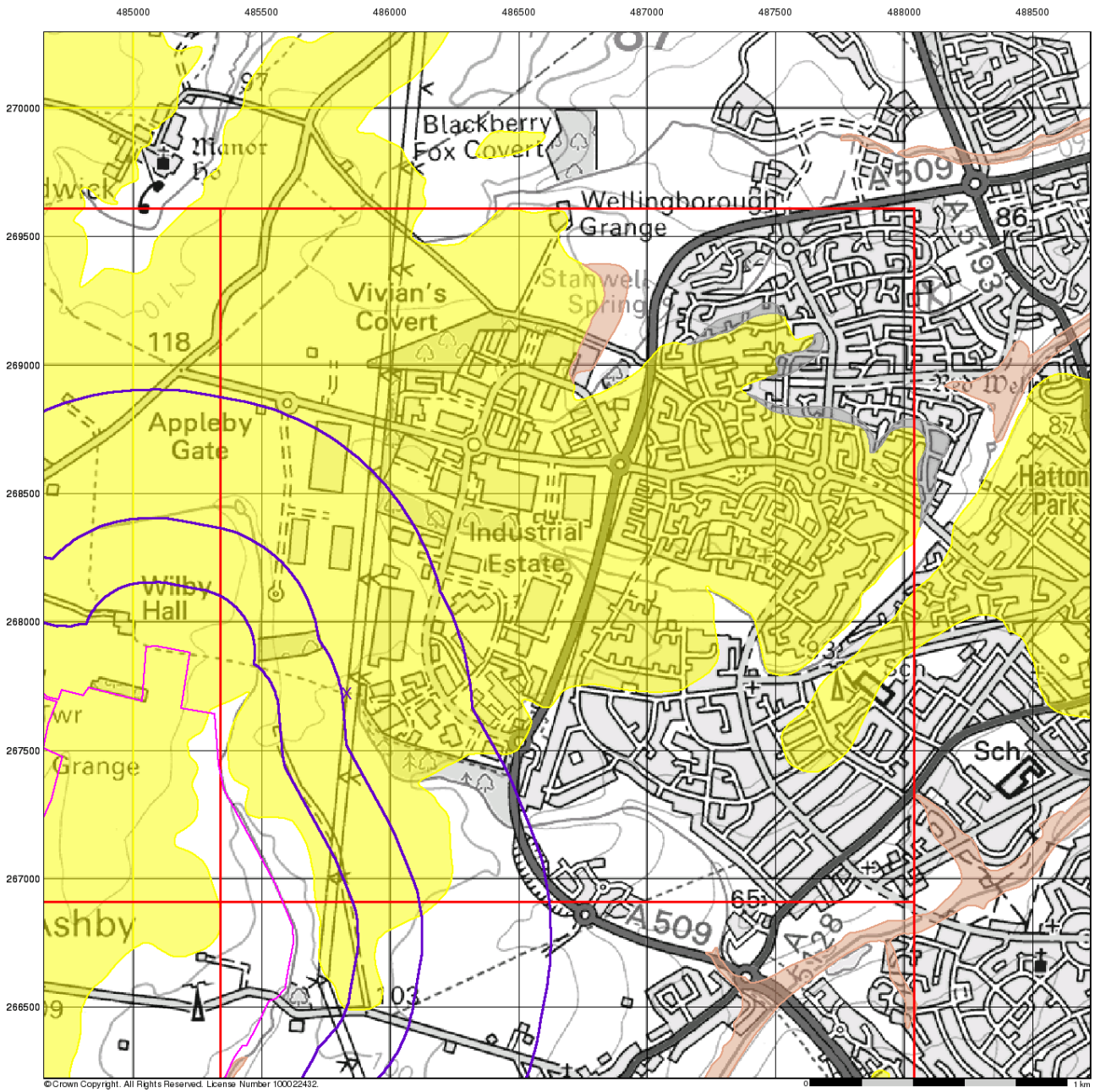
Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

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Superficial Aquifer Designation

General

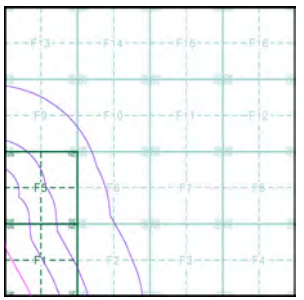
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 F



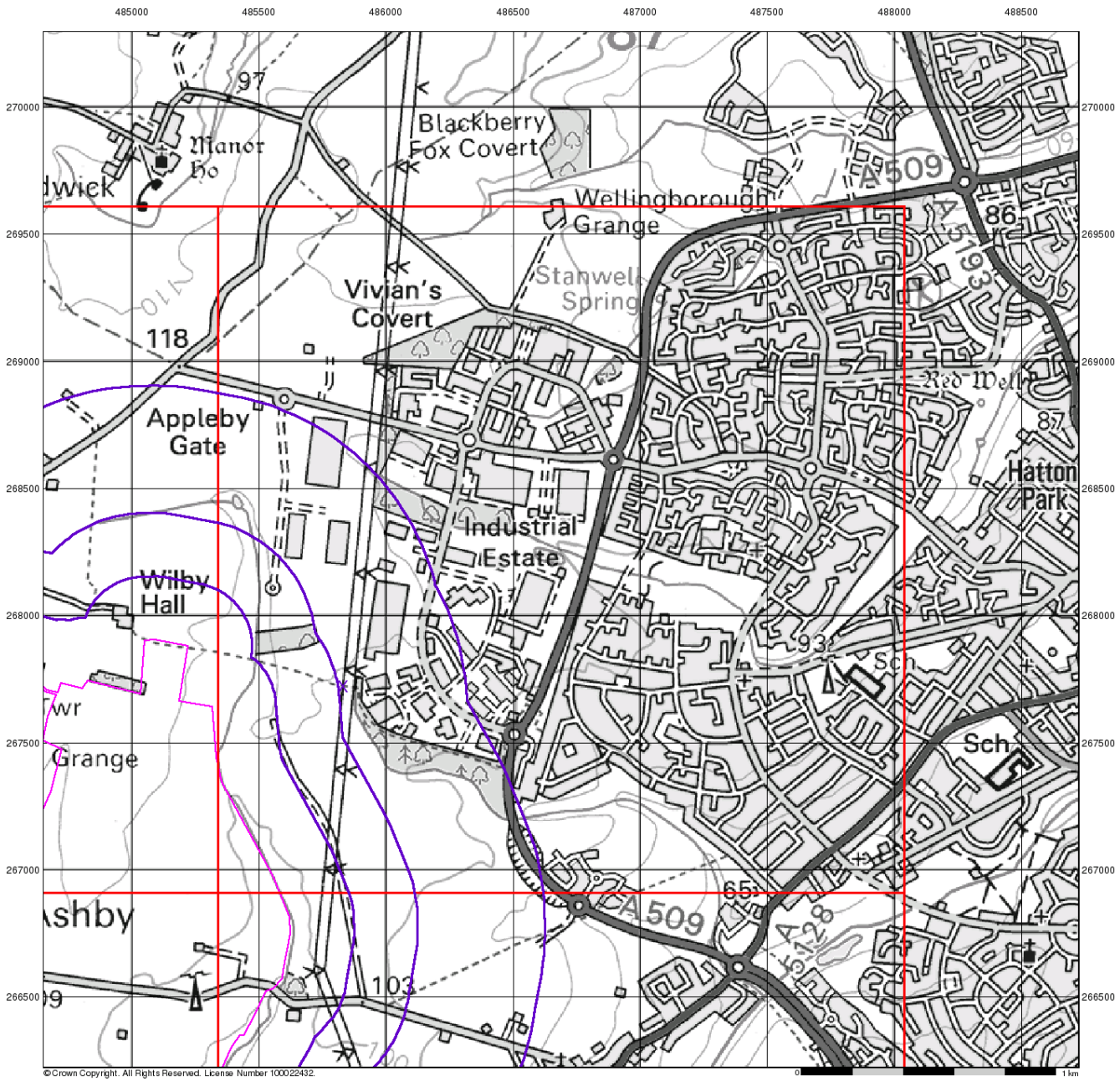
Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

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Source Protection Zones

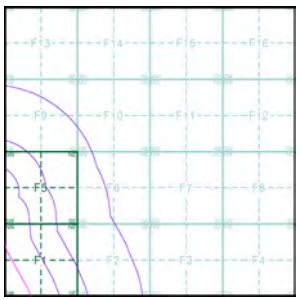
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice F



N

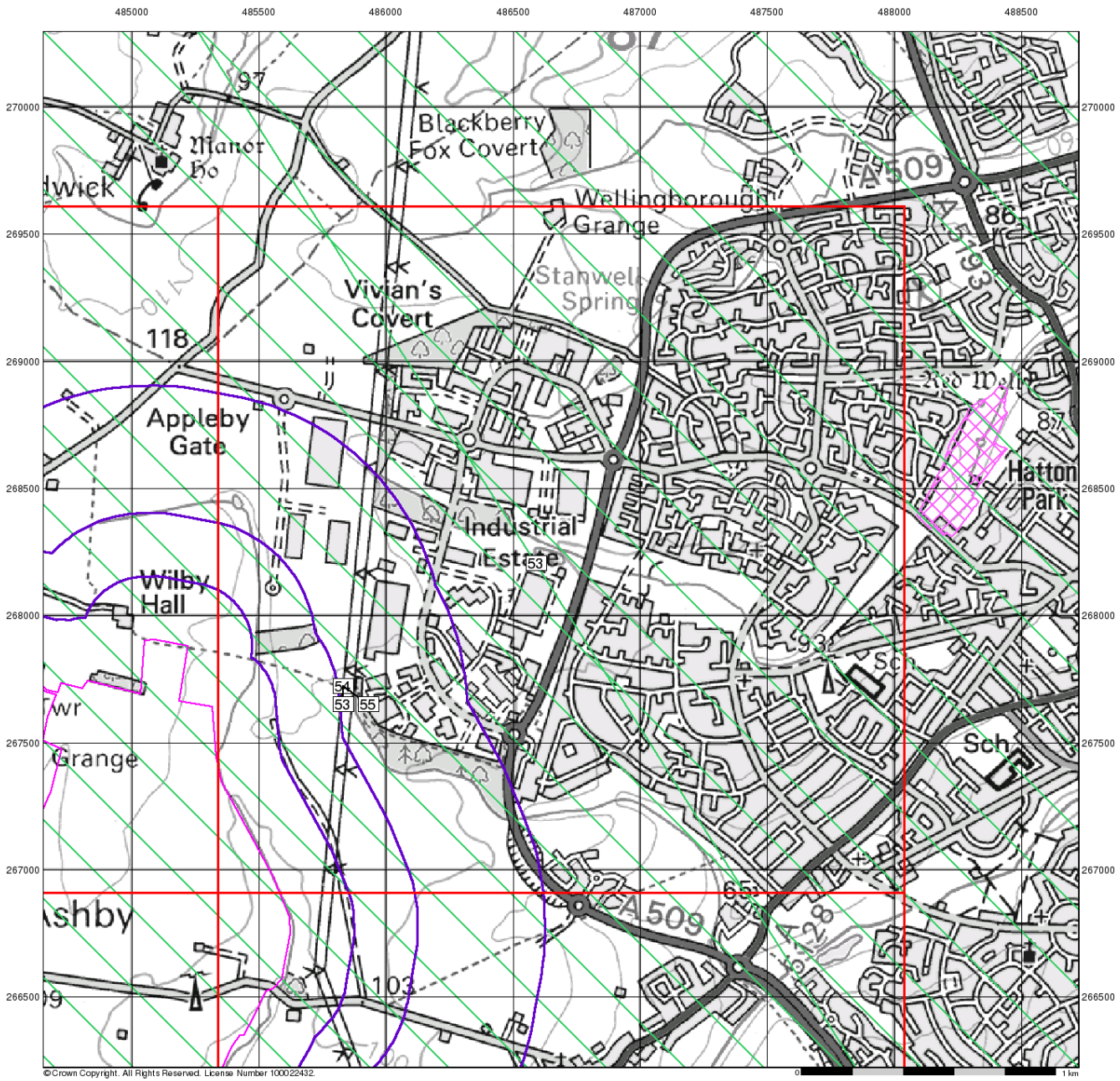
Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

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Sensitive Land Uses

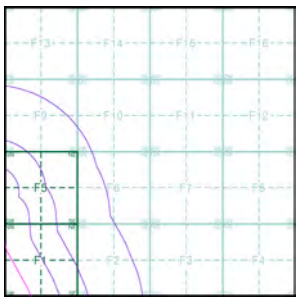
General

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 F



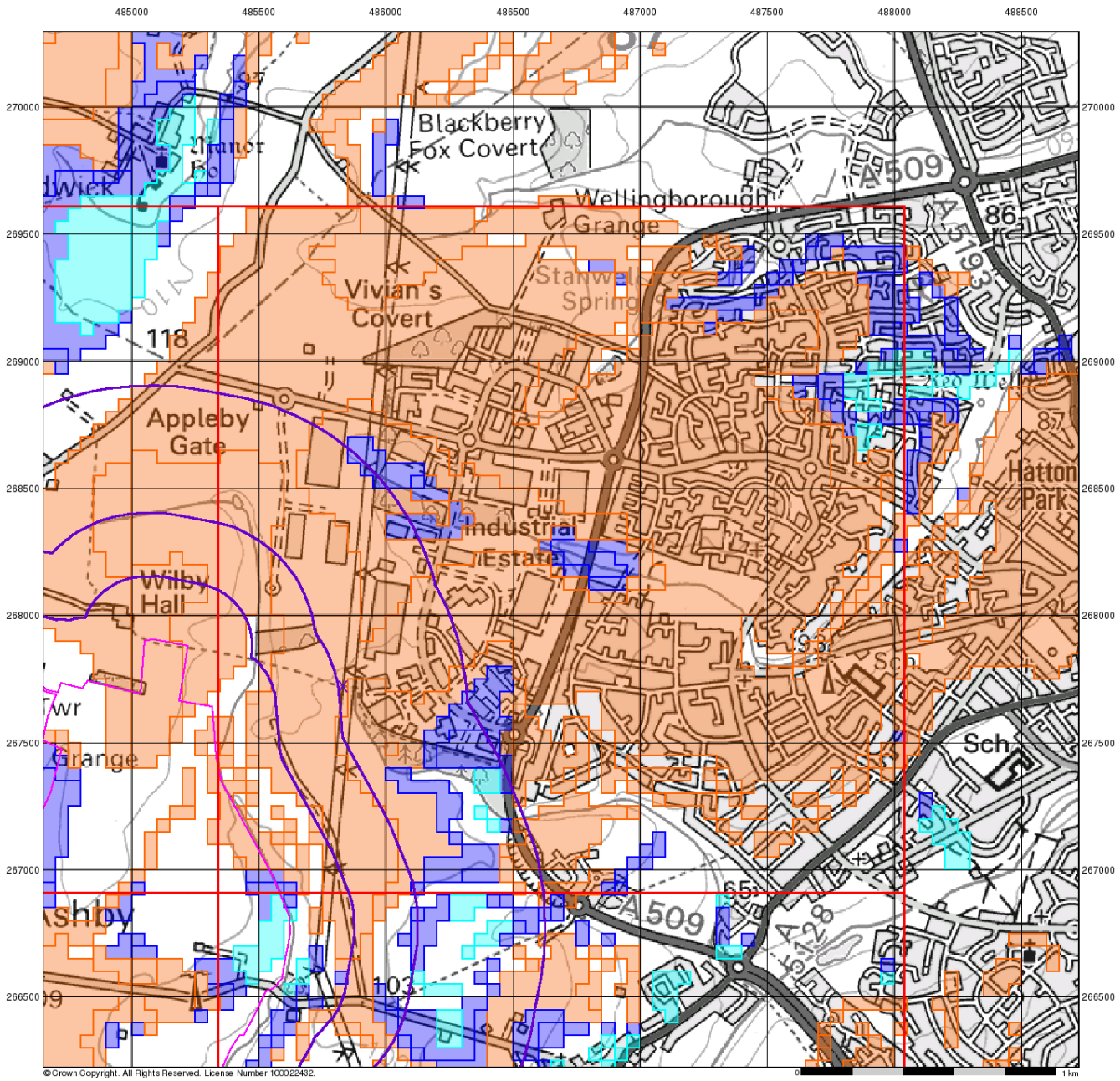
Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

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BGS Flood GFS Data

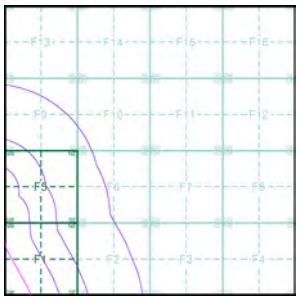
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice F



Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Fax: 0844 844 9951
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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331730476_1_1

Customer Reference:
93791.580478

National Grid Reference:
485830, 267720

Slice:
F

Site Area (Ha):
312.44

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	17
Hazardous Substances	-
Geological	18
Industrial Land Use	20
Sensitive Land Use	23
Data Currency	24
Data Suppliers	28
Useful Contacts	29

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 5				2
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature		Yes			
Pollution Incidents to Controlled Waters	pg 5				5
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 6				1
Water Abstractions					
Water Industry Act Referrals	pg 6				2
Groundwater Vulnerability Map	pg 7	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 12	4	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 12	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 13	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 13	2	2	3	21

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 17				1
Local Authority Landfill Coverage	pg 17	2	n/a	n/a	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 18	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 18	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 18	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 19	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 20				23
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 23	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: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	484700 267550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	485200 267600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	484800 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485250 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485150 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	484800 267350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	485400 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485300 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	485050 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485100 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	485300 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485000 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	485050 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485000 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485100 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	0	1	485600 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	484700 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	484950 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	485650 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485100 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1SW (SW)	0	1	485450 267050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NW (SW)	0	1	485400 267450

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	(NW)	0	1	485300 268050
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	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485050 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F5SW (NW)	0	1	485600 267850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	484750 267550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F5SW (W)	0	1	485400 267600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	485000 267721
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	484900 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	485050 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	484950 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485200 266650
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	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485050 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F1SW (S)	0	1	485600 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	485000 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	485100 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	485000 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F1SW (S)	0	1	485600 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	484800 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	485250 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	484950 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F1SW (S)	12	1	485650 266950

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	F1NW (SW)	19	1	485400 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	21	1	485650 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1SE (S)	31	1	485700 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NW (SW)	39	1	485500 267300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NW (SW)	43	1	485450 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	44	1	485700 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	51	1	485650 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	51	1	485550 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1SW (S)	54	1	485600 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	62	1	485700 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NW (SW)	63	1	485500 267350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	73	1	485500 266250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	76	1	485750 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	77	1	485550 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	84	1	485750 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	95	1	485600 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1SW (S)	98	1	485650 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NW (SW)	102	1	485600 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NW (SW)	106	1	485500 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F5SE (NE)	117	1	485831 267721
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	117	1	485650 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	119	1	485600 266300

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	F1SW (S)	122	1	485650 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	130	1	485750 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F5SW (W)	134	1	485500 267700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	163	1	485900 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	163	1	485700 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	183	1	485700 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	201	1	485831 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NE (S)	210	1	485750 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	252	1	485000 268150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	271	1	485831 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F5SE (E)	327	1	485850 267721
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	358	1	485950 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	380	1	485900 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	414	1	486000 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	426	1	486050 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	474	1	486050 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	476	1	486200 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	477	1	486100 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	482	1	485950 266250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F2SW (S)	485	1	486100 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	496	1	486100 266600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Discharge Consents** Operator: G N Mills & Sons Property Type: Livestock Production, Food Production Location: Appleby Lodge Sywell Road, Wellingborough, Northants, Nn8 6bs Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Gwnlf40747 Permit Version: 1 Effective Date: 31st March 1999 Issued Date: 19th July 2000 Revocation Date: Not Supplied Discharge Type: Agriculture - Livestock Farming Discharge Environment: Land/Soakaway Receiving Water: Groundwater **Status: Deemed Groundwater Regulations Authorisation** Positional Accuracy: Located by supplier to within 100m	F9NW (N)	813	2	485600 268600
2	**Discharge Consents** Operator: J R Watson & Co Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Appleby Lodge, Wellingborough, Nn8 6bs Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2256a Permit Version: 1 Effective Date: 27th May 1963 Issued Date: 27th May 1963 Revocation Date: 12th August 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	F9NW (N)	995	2	485600 268800
	Nearest Surface Water Feature	F1SW (S)	0	-	485551 266977
3	**Pollution Incidents to Controlled Waters** Property Type: Food industry Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Other Organic Note: Harrowden Brook Tributary Incident Date: 6th September 1996 Incident Reference: 2841 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F1NE (S)	554	2	485900 267500
4	**Pollution Incidents to Controlled Waters** Property Type: Construction Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Rubble/Litter Or Solids Note: Ditch Incident Date: 5th June 1995 Incident Reference: 2372 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F5SE (E)	686	2	486000 267700
5	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Surface Water Outfall Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Unknown Note: Tributary Swanspool Brook Incident Date: 27th June 1996 Incident Reference: 2752 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F2NW (SE)	816	2	486200 267500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Pollution Incidents to Controlled Waters** Property Type: Oil Industry (Not Garages) Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Oils - Diesel (Including Agricultural) Note: Tributary Of Nene Incident Date: 6th June 1996 Incident Reference: 2711 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Overfilling During Delivery Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	F6NW (NE)	862	2	486100 268000
7	**Pollution Incidents to Controlled Waters** Property Type: Other General Premises Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Oils - Other Oil Note: Tributary Swanspool Brook Incident Date: 11th October 1996 Incident Reference: 2853 Catchment Area: Not Given Receiving Water: Potential River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F2NE (E)	992	2	486400 267500
8	**Substantiated Pollution Incident Register** Authority: Environment Agency - Anglian Region, Northern Area Incident Date: 15th January 2007 Incident Reference: 461948 Water Impact: Category 3 - Minor Incident Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Inert : Construction / Demolition Material Pollutant: Asbestos Waste Pollutant: Specific Waste Materials: Batteries Pollutant: Specific Waste Materials: Commercial Waste Pollutant: Specific Waste Materials: Household Waste Pollutant: Specific Waste Materials: Metal Wastes Pollutant: Specific Waste Materials: Tyres	F9NW (N)	914	2	485602 268711
9	**Water Industry Act Referrals** Name: Cummins Ltd Location: 40-44 RUTHERFORD DRIVE, PARK FARM SOUTH, WELLINGBOROUGH, NORTHAMPTONSHIRE, NN8 6AN Authority: Environment Agency, Anglian Region Permit Reference: CD8112 Dated: 18th May 2009 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations **Status: Application received by the EA but is not yet authorised** Positional Accuracy: Automatically positioned to the address	F2NW (SE)	876	2	486240 267551
10	**Water Industry Act Referrals** Name: Sarantal Ltd Location: UNIT 2 WENDEL POINT, RYLE DRIVE, PARK FARM SOUTH, WELLINGBOROUGH, NORTHAMPTONSHIRE, NN8 6AQ Authority: Environment Agency, Anglian Region Permit Reference: BI4265 Dated: 22nd June 2001 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations **Status: Application has been authorised and any conditions apply to the operator** Positional Accuracy: Automatically positioned to the address	F6NW (NE)	980	2	486252 267932

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(SW)	0	3	485000 266971
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(SW)	0	3	485000 266843
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(SW)	0	3	485000 267000
	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	(SW)	0	3	485074 267000

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	(SW)	0	3	485006 266730
	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	(SW)	0	3	485303 267000
	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	(SW)	0	3	485016 267000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	(W)	0	3	485000 267721

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	(W)	0	3	484776 267483
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	(W)	0	3	485000 267397
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	F5SW (W)	0	3	485444 267819
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SW)	0	3	485250 267440

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SW)	0	3	485170 267175
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	F5SW (W)	0	3	485497 267753
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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	485445 266303
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No 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	485582 266585

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(SW)	0	3	485000 266727
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No 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	F1SW (S)	0	3	485625 267000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No 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	F1SW (SW)	0	3	485435 267000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	F5SW (W)	0	3	485397 267617

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	F5SW (W)	0	3	485452 267723
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	F1NW (SW)	0	3	485346 267438
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	F1NW (SW)	0	3	485364 267505
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(SW)	0	3	485000 267000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	F1SE (S)	0	3	485831 267000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(W)	0	3	485000 267721
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	F5SE (NE)	0	3	485831 267721
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(W)	0	3	485000 267721
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	F5SE (NE)	0	3	485831 267721
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(W)	0	3	485000 267397
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	F5SW (W)	0	3	485497 267753

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(W)	0	3	484776 267483
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	F5SW (W)	0	3	485414 267618
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(SW)	0	3	485000 266843
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	F1NW (SW)	0	3	485364 267505
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	F3NW (SE)	0	3	486810 267263
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(W)	0	3	485000 267721
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	F5SE (NE)	0	3	485831 267721
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(S)	0	3	485445 266303
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 252.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SW (W)	0	4	485378 267606
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1093.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F1NW (SW)	0	4	485347 267364
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SW (W)	59	4	485380 267612
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 246.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SW (W)	61	4	485472 267778

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SW (W)	252	4	485483 267834
16	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 9.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SW (W)	257	4	485483 267836
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 592.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SW (W)	258	4	485485 267847
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 239.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (E)	561	4	485886 267712
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 119.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F9SW (NW)	570	4	485392 268467
20	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 29.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F9SW (NW)	587	4	485436 268426
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 472.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F1NE (SE)	598	4	485935 267531
22	**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: Nene Primacy: 1	F9SW (NW)	600	4	485418 268447
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 463.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F1NE (SE)	605	4	485943 267532

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	**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: Nene Primacy: 1	F1NE (SE)	607	4	485943 267532
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F1NE (SE)	607	4	485946 267581
26	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 10.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F9SW (NW)	611	4	485401 268470
27	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 6.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F1NE (SE)	614	4	485957 267522
28	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 8.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F9SW (NW)	617	4	485401 268470
29	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 10.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F9SW (NW)	617	4	485411 268467
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 193.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (E)	624	4	485968 267713
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 298.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NE (N)	749	4	485916 268162
32	**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: Nene Primacy: 1	F2NW (SE)	776	4	486190 267461

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 242.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2NW (SE)	857	4	486318 267369
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F6NW (NE)	923	4	486115 268156
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 99.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F6NW (NE)	934	4	486168 268099
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SE (SE)	939	4	486478 267203
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F9SE (N)	964	4	485927 268538
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1209.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SE (SE)	973	4	486512 267211

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	**Licensed Waste Management Facilities (Locations)** Licence Number: 100017 Location: Appleby Lodge Farm, Sywell Road, Wellingborough, Northamptonshire, NN8 6BS Operator Name: Ashby Waste Management Limited Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Northern Area Site Category: HCI Waste TS + treatment **Licence Status: Surrendered** Issued: 13th November 2007 Last Modified: 25th February 2013 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 30th April 2014 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	F9NW (N)	983	2	485592 268790
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	485831 267721
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	485831 267721

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	F5SE (NE)	0	1	485831 267721
	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	F5SE (NE)	0	1	485831 267721
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F5SE (NE)	0	1	485831 267721
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F5SW (W)	0	1	485444 267819
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	F5SE (NE)	0	1	485831 267721
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F5SW (W)	0	1	485497 267753
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	F5SW (W)	38	1	485414 267618
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F5SW (W)	122	1	485518 267760
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F1NW (SW)	128	1	485503 267408
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F2NW (SE)	145	1	486143 267524
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F1NW (SW)	168	1	485537 267365
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	F5SE (NE)	0	1	485831 267721
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F5SW (W)	0	1	485452 267723
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	F5SE (NE)	0	1	485831 267721
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F1SW (SW)	0	1	485600 267232
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F5SW (W)	0	1	485397 267617
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F5SE (NE)	0	1	485831 267721
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	F1SW (S)	0	1	485650 267025
	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	F5SE (NE)	0	1	485831 267721

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	F1SW (S)	0	1	485650 267025
	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	F5SE (NE)	0	1	485831 267721

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	**Contemporary Trade Directory Entries** Name: Linkline Transport Ltd Location: Appleby Lodge Way, Wellingborough, Northamptonshire, NN8 6BT Classification: Road Haulage Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	F9SW (N)	595	-	485630 268313
41	**Contemporary Trade Directory Entries** Name: Clenaware Systems Location: 30, Huxley Close, WELLINGBOROUGH, Northamptonshire, NN8 6AB Classification: Catering Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F5SE (E)	614	-	485922 267741
42	**Contemporary Trade Directory Entries** Name: Full Support Health Care Ltd Location: 66-80, Huxley Close, Wellingborough, Northamptonshire, NN8 6AB Classification: Medical Equipment Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F5SE (E)	694	-	486010 267664
43	**Contemporary Trade Directory Entries** Name: Eterna Lighting Ltd Location: Huxley Close, Wellingborough, Northamptonshire, NN8 6AB Classification: Distribution Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F6SW (SE)	696	-	486017 267613
43	**Contemporary Trade Directory Entries** Name: Alde International Uk Ltd Location: 43-53, Huxley Close, Wellingborough, NN8 6AB Classification: Central Heating Supplies & Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	F6SW (E)	734	-	486053 267637
44	**Contemporary Trade Directory Entries** Name: R G S Technical Services Location: 28, Huxley Close, Wellingborough, NN8 6AB Classification: Wheel Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F6SW (E)	707	-	486018 267731
44	**Contemporary Trade Directory Entries** Name: Saeloc Ltd Location: 28, Huxley Close, Wellingborough, Northamptonshire, NN8 6AB Classification: Packaging & Wrapping Equipment & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F6SW (E)	707	-	486018 267731
44	**Contemporary Trade Directory Entries** Name: Penhall Ltd Location: 28, Huxley Close, Wellingborough, NN8 6AB Classification: Die-Casting Equipment & Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F6SW (E)	707	-	486018 267731
45	**Contemporary Trade Directory Entries** Name: Emplas Window Systems Ltd Location: 2-6, Huxley Close, Wellingborough, NN8 6AB Classification: Window Frame Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F6SW (E)	801	-	486108 267767
46	**Contemporary Trade Directory Entries** Name: Krohne Ltd Location: 34-38, Rutherford Drive, Park Farm Industrial Estate, Wellingborough, NN8 6AE Classification: Industrial Instrument & Apparatus Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	F6SW (E)	852	-	486170 267651
47	**Contemporary Trade Directory Entries** Name: Cummins (Uk) Location: Rutherford Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6AN Classification: Diesel Engine Equipment & Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F2NW (SE)	876	-	486240 267551

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	**Contemporary Trade Directory Entries** Name: Cummins Diesel Location: Rutherford Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6AN Classification: Diesel Engine Equipment & Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F2NW (SE)	876	-	486240 267551
47	**Contemporary Trade Directory Entries** Name: Cummins Distribution Europe Location: 40-44, Rutherford Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6AN Classification: Distribution Services **Status: Active** Positional Accuracy: Automatically positioned to the address	F2NW (SE)	876	-	486240 267551
48	**Contemporary Trade Directory Entries** Name: Liquid Control Ltd Location: Unit 2 Ryle Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6BA Classification: Pumps - Sales, Servicing & Repairs **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	F6SW (NE)	900	-	486182 267886
49	**Contemporary Trade Directory Entries** Name: Volvo Trucks Location: Rutherford Drive, Park Farm Industrial Estate, Wellingborough, NN8 6AQ Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories **Status: Active** Positional Accuracy: Automatically positioned to the address	F6NW (NE)	943	-	486200 267971
49	**Contemporary Trade Directory Entries** Name: Dana Uk Driveshaft Ltd Location: Rutherford Drive, Park Farm Industrial Estate, Wellingborough, NN8 6AQ Classification: Engineering Materials **Status: Active** Positional Accuracy: Automatically positioned to the address	F6NW (NE)	943	-	486200 267971
49	**Contemporary Trade Directory Entries** Name: Refco Metals Ltd Location: Rutherford Drive, Park Farm Industrial Estate, Wellingborough, NN8 6AQ Classification: Aluminium Fabricators **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F6NW (NE)	943	-	486200 267971
49	**Contemporary Trade Directory Entries** Name: F F A Concepts Location: Rutherford Drive, Park Farm Industrial Estate, WELLINGBOROUGH, Northamptonshire, NN8 6AQ Classification: Metal Workers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F6NW (NE)	947	-	486189 268009
50	**Contemporary Trade Directory Entries** Name: Avalon Cars Ltd Location: Unit 9-10, Appleby Lodge, 184, Sywell Road, Wellingborough, Northamptonshire, NN8 6BS Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F9NW (N)	949	-	485609 268746
51	**Contemporary Trade Directory Entries** Name: Sarantel Ltd Location: 2, Ryle Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6BA Classification: Telecommunications Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F6NW (NE)	980	-	486252 267932
52	**Contemporary Trade Directory Entries** Name: Jaybeam Ltd Location: Rutherford Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6AX Classification: Radio Communication Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F2NE (E)	990	-	486393 267509

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	**Contemporary Trade Directory Entries** Name: Amphenol Antennas Location: Amphenol Building,46-50 Rutherford Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6AX Classification: Wire Products - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	F2NE (E)	990	-	486393 267509
52	**Contemporary Trade Directory Entries** Name: Material Change Location: 46-50, Rutherford Drive, Park Farm Industrial Estate, Wellingborough, NN8 6AX Classification: Recycling Services **Status: Active** Positional Accuracy: Automatically positioned to the address	F2NE (E)	991	-	486403 267494

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	F5SE (NE)	0	3	485831 267721
54	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	F5SE (NE)	0	3	485831 267721
55	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	F5SE (NE)	0	3	485831 267721

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Local Authority Pollution Prevention and Controls		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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 - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian 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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage Northamptonshire County Council Wellingborough Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council	 February 2003 February 2003 May 2000	 Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites North Northamptonshire Council Northamptonshire County Council Wellingborough Borough Council (now part of North Northamptonshire Council)	 August 2006 October 2018 October 2018	
Registered Landfill Sites Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	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 North Northamptonshire Council Wellingborough Borough Council (now part of North Northamptonshire Council)	 August 2023 August 2023	 Quarterly Quarterly
Areas of Unadopted Green Belt North Northamptonshire Council Wellingborough Borough Council (now part of North Northamptonshire Council)	 August 2023 August 2023	 Quarterly 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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.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

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DeltaSimons

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

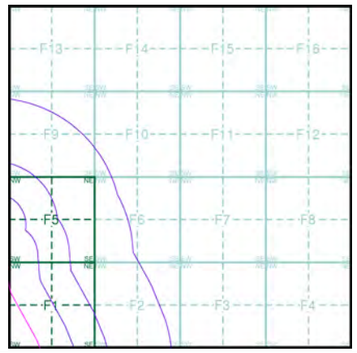
Waste

- 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 F



Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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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

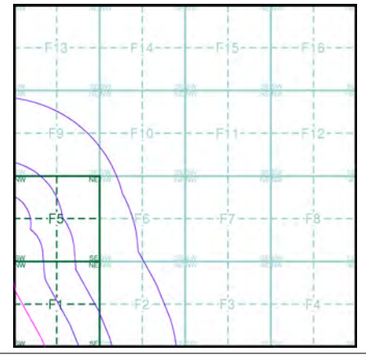
Contemporary Trade Directory Entry

Fuel Station Entry

Gas Pipeline

Underground Electrical Cables

Industrial Land Use Map - Slice F



Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

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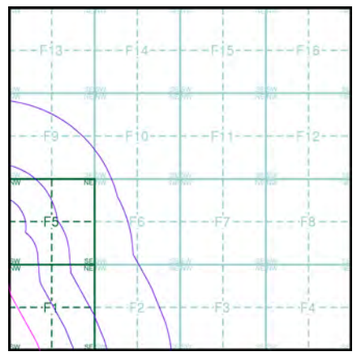
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice F



Order Details

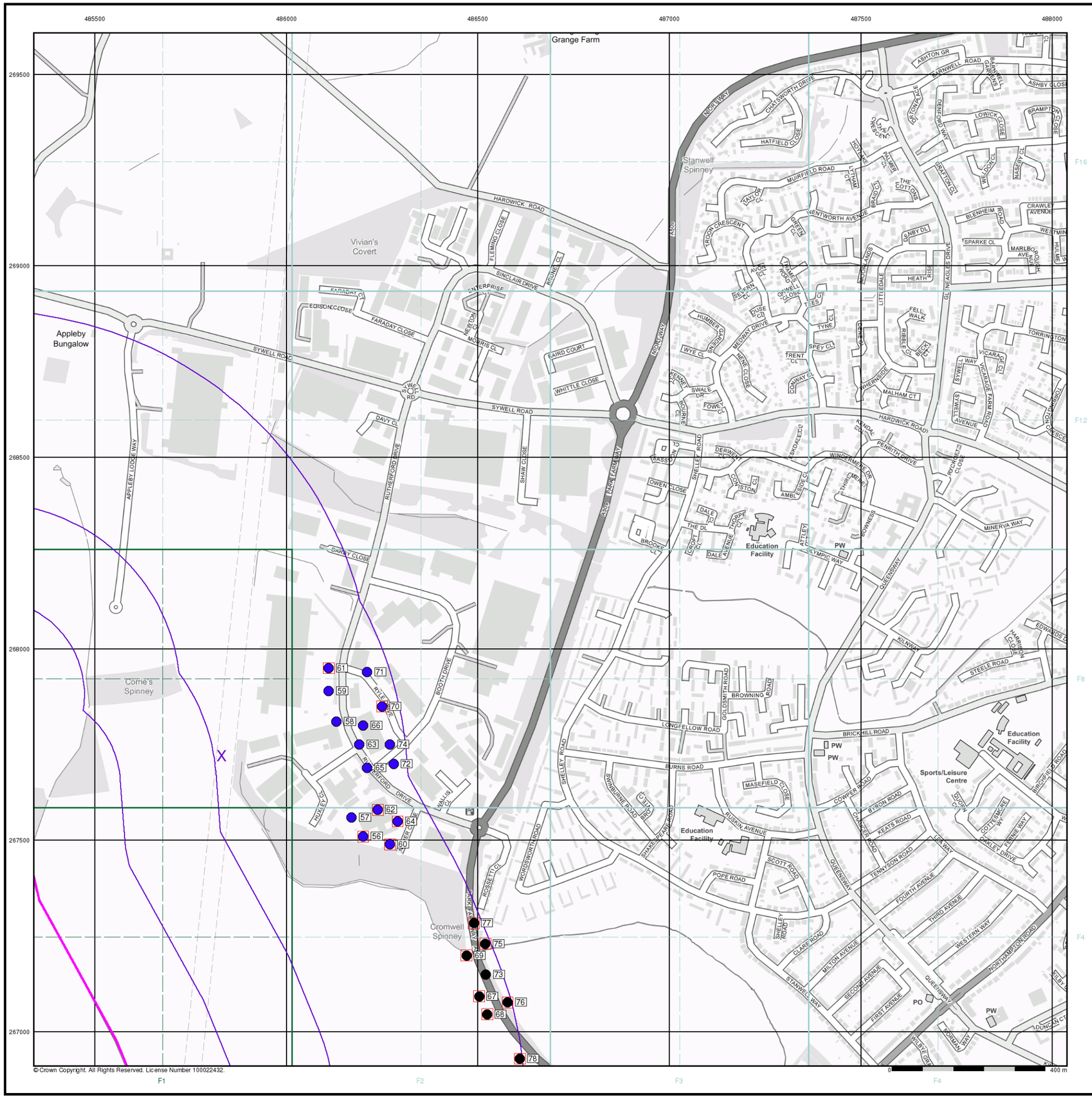
Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

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General

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

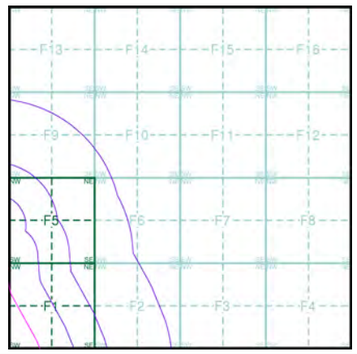
Agency and Hydrological (Boreholes)

- 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 F



Order Details

Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Web: www.envirocheck.co.uk



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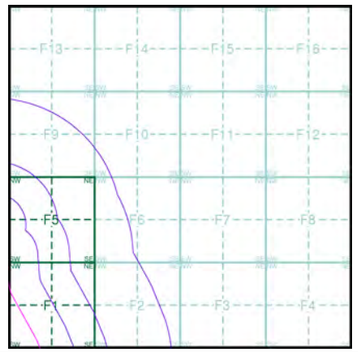
General

- 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 F



Order Details

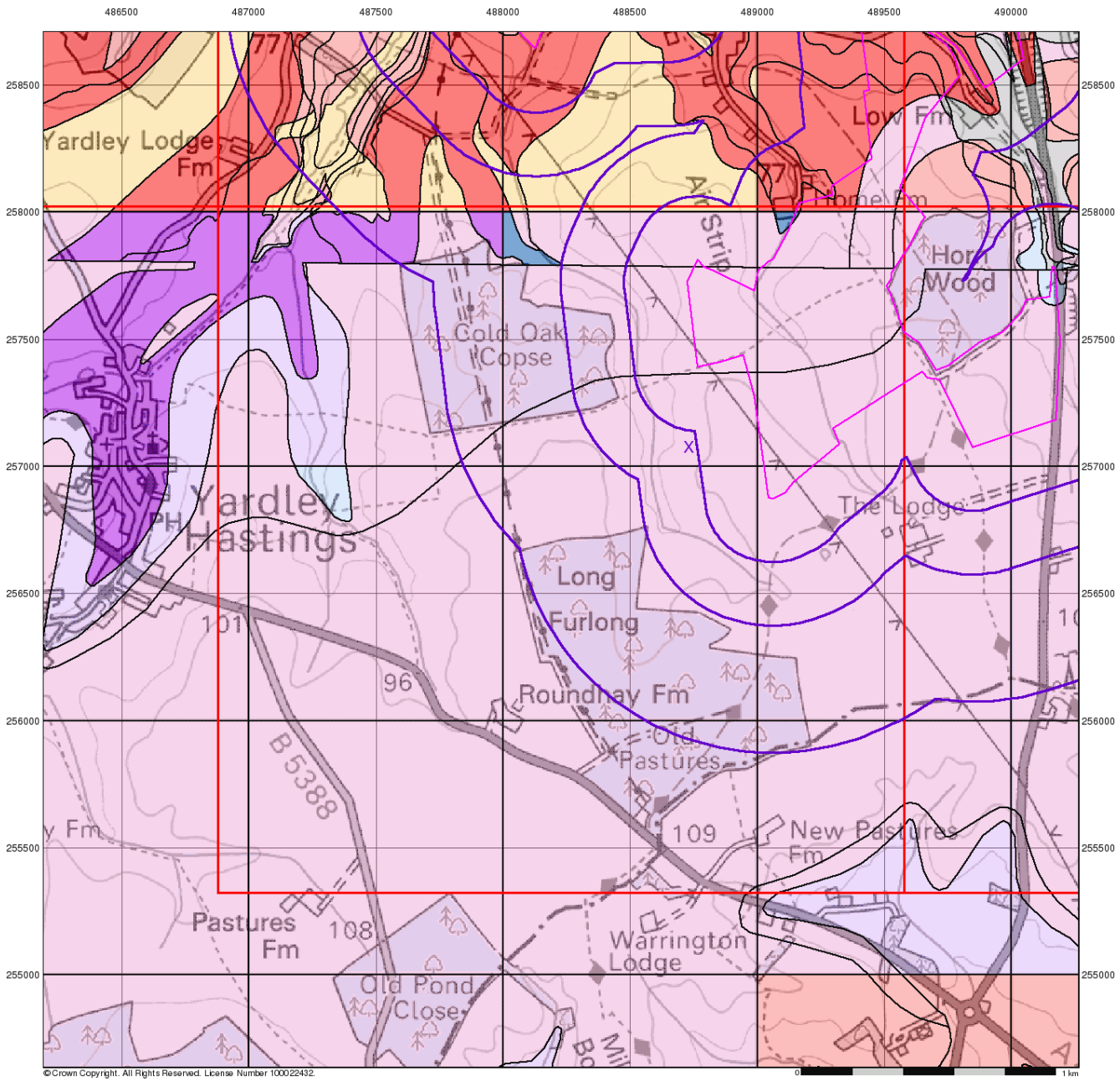
Order Number:	331730476_1_1
Customer Ref:	93791.580478
National Grid Reference:	485830, 267720
Slice:	F
Site Area (Ha):	312.44
Search Buffer (m):	1000

Site Details

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Groundwater Vulnerability

General

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

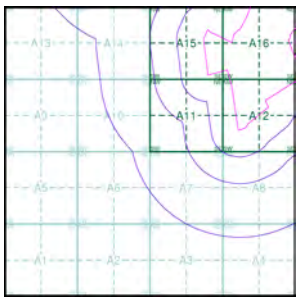
Agency and Hydrological

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 A



Order Details

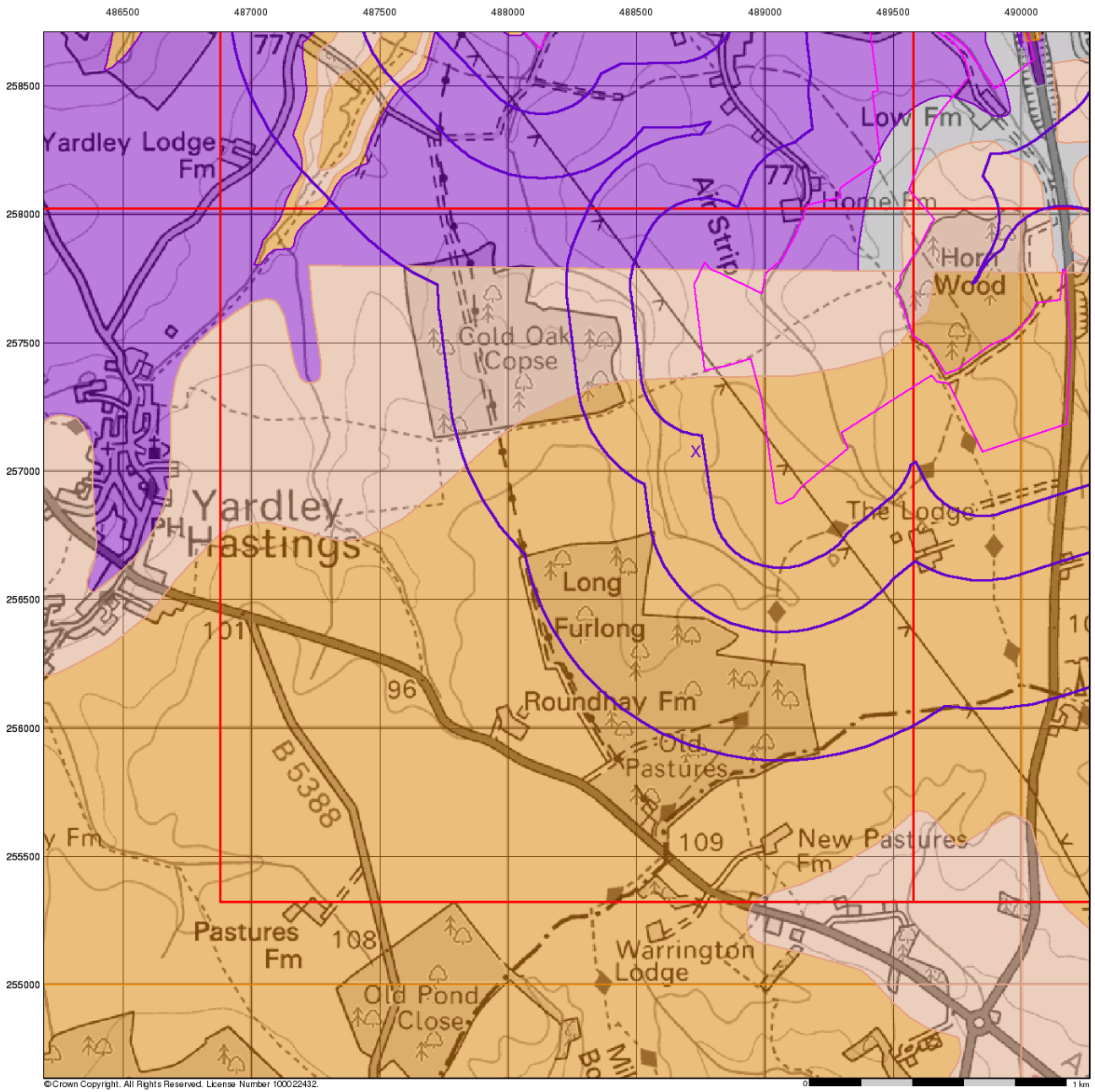
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Bedrock Aquifer Designation

General

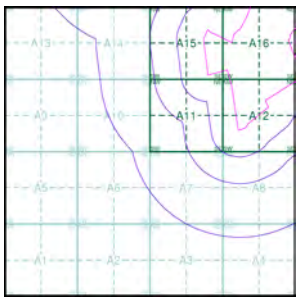
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

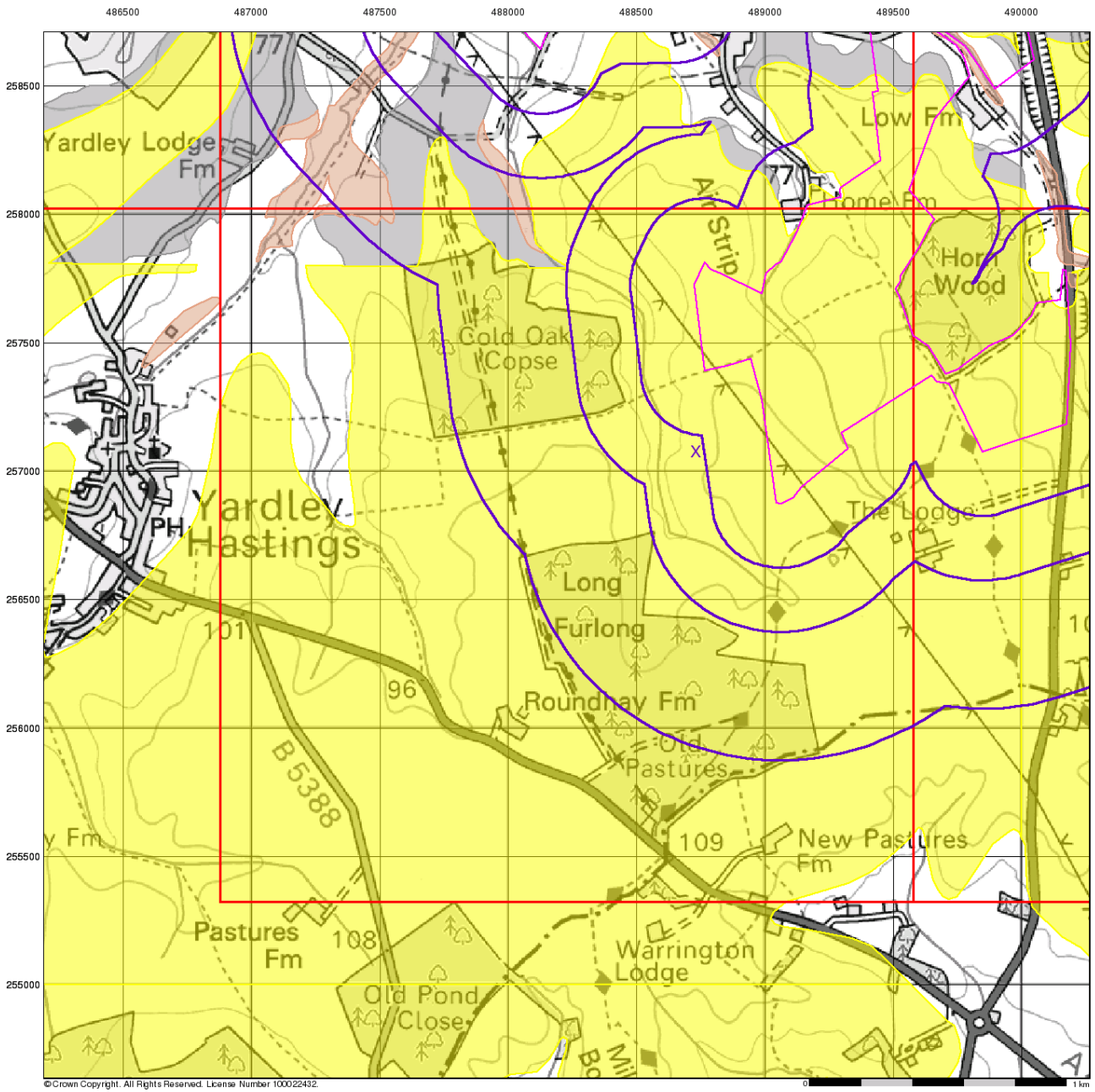
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Superficial Aquifer Designation

General

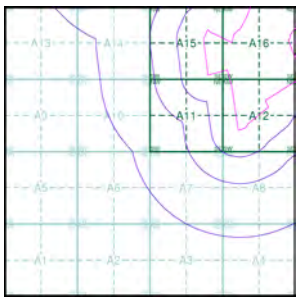
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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

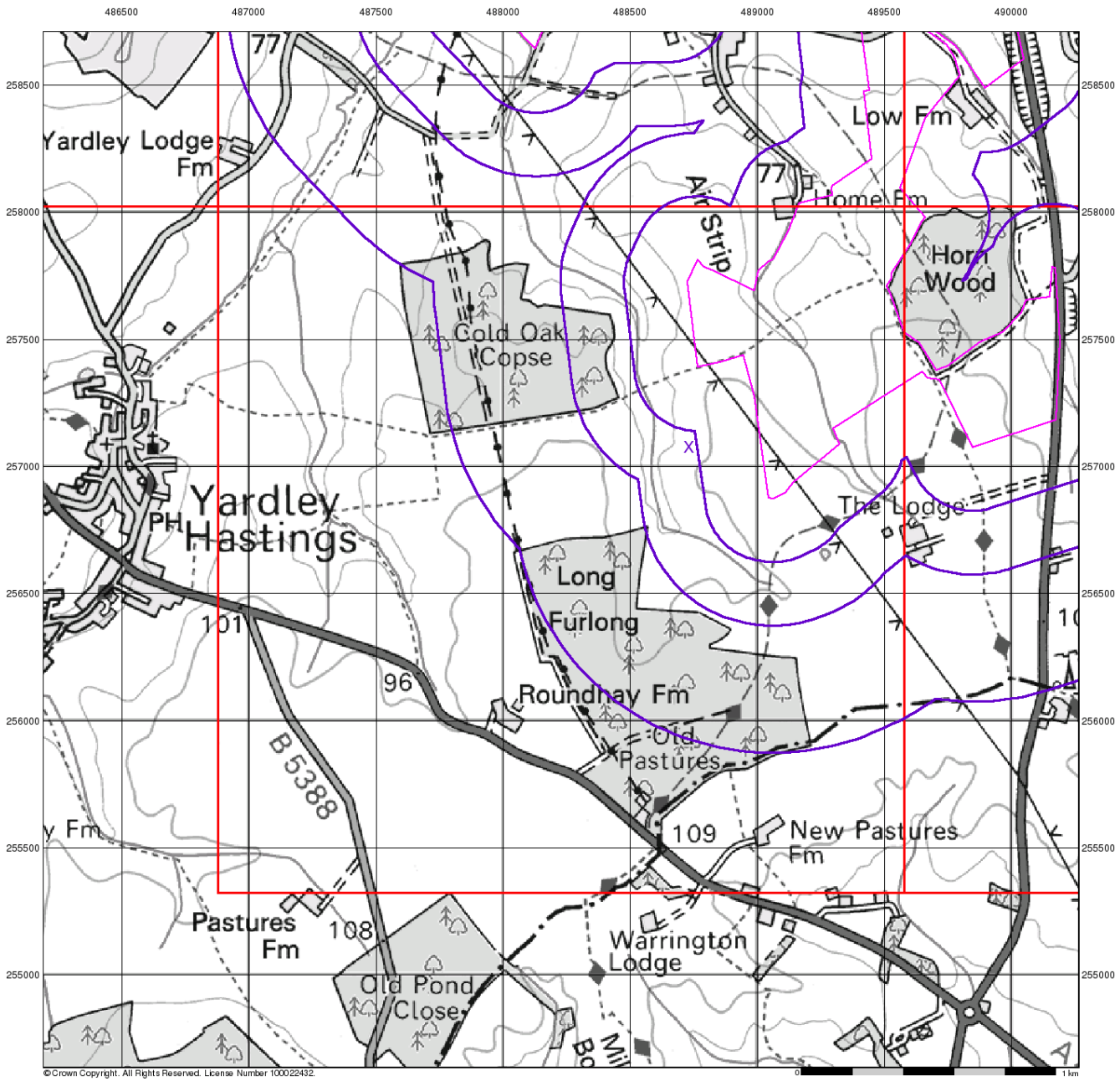
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Source Protection Zones

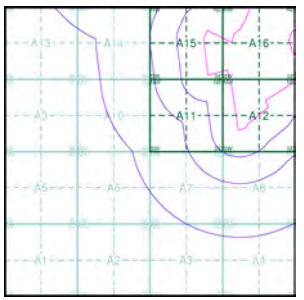
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



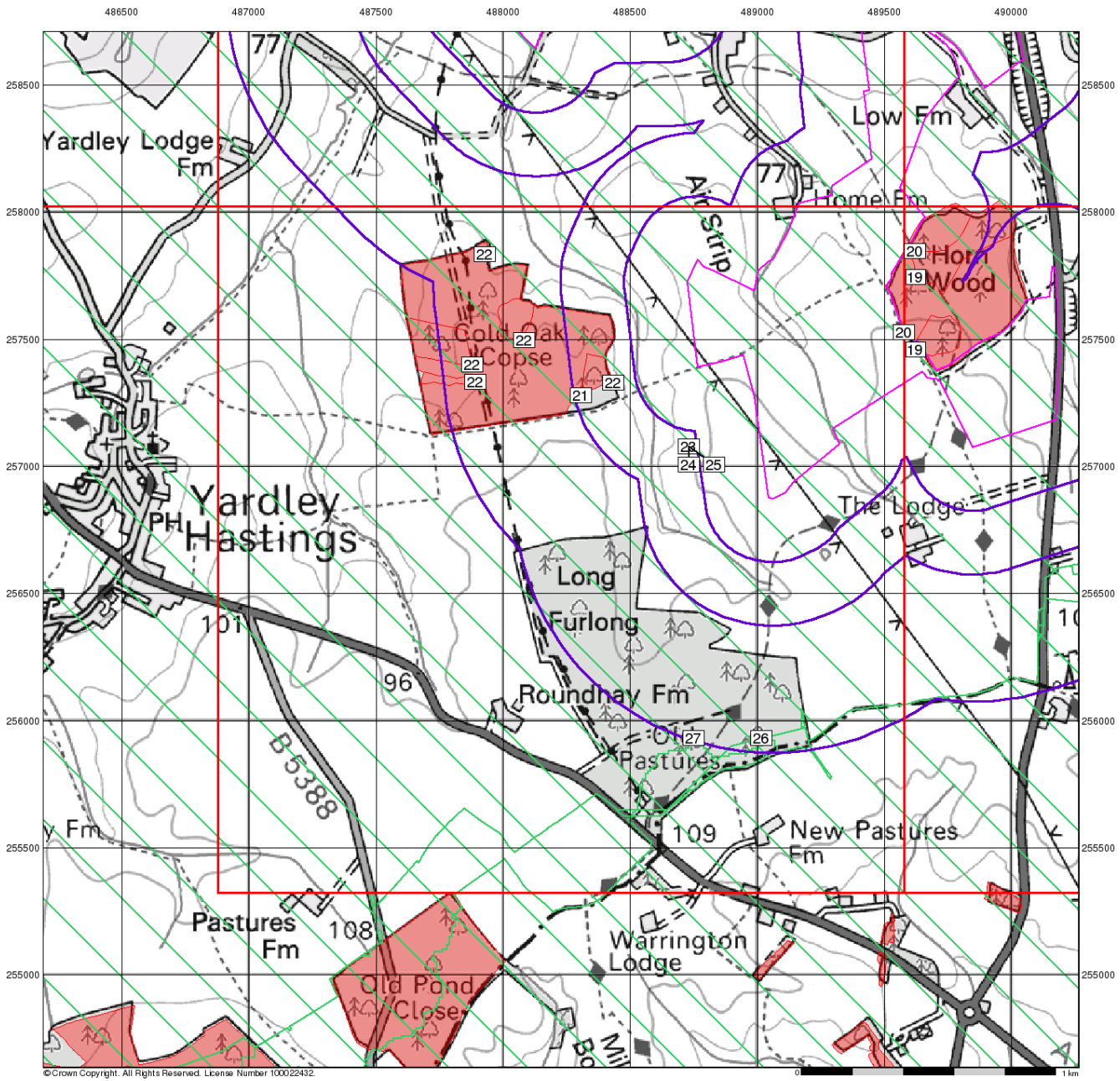
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Sensitive Land Uses

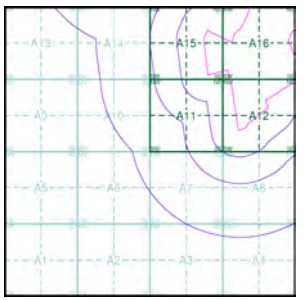
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A

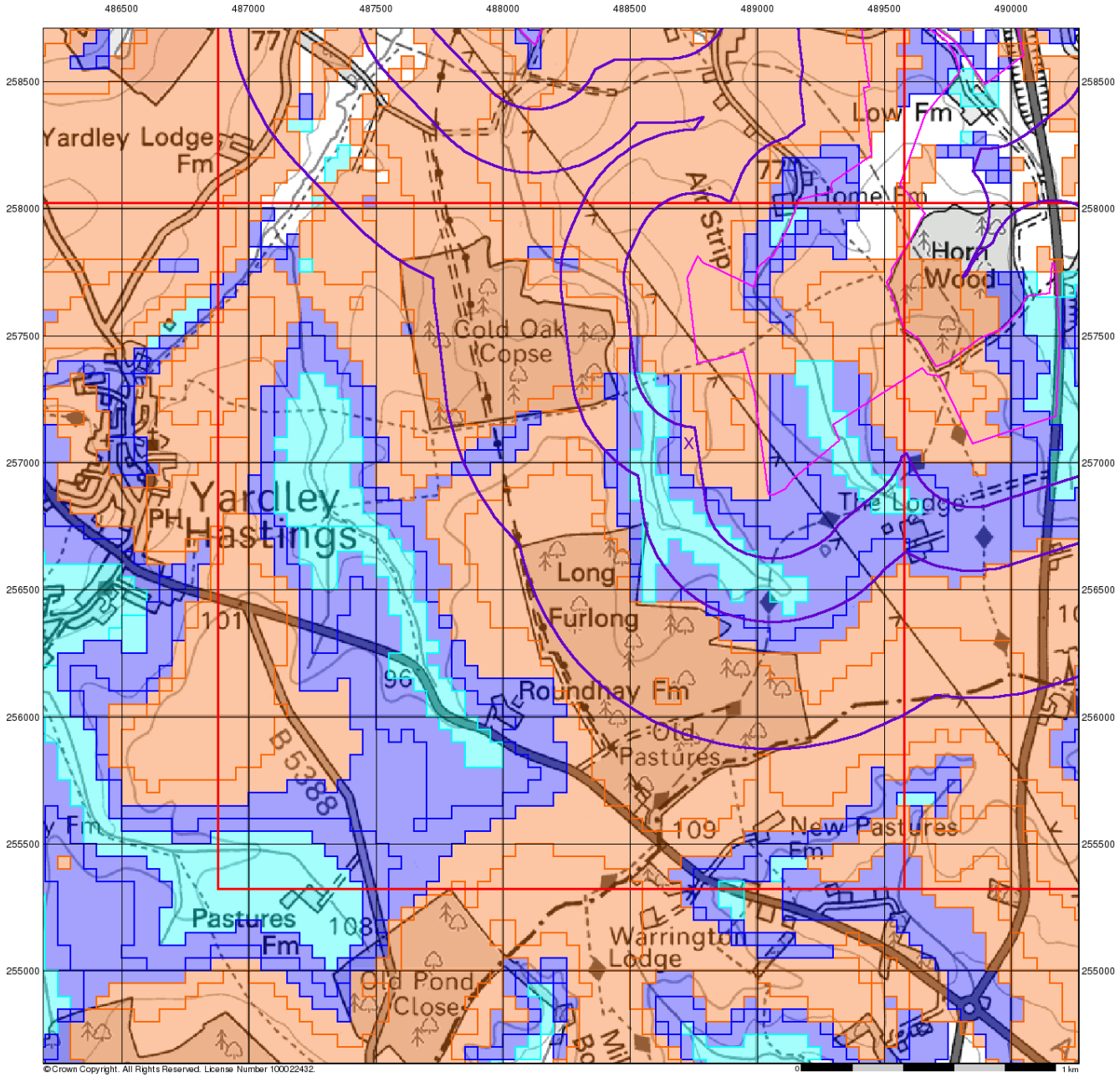


Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme



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BGS Flood GFS Data

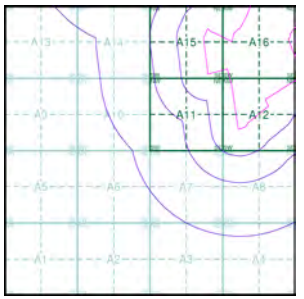
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
488730, 257080

Slice:
A

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	19
Hazardous Substances	-
Geological	20
Industrial Land Use	-
Sensitive Land Use	21
Data Currency	22
Data Suppliers	27
Useful Contacts	28

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5	Yes			
Pollution Incidents to Controlled Waters					
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					
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 6	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 14	8	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 15	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 15	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 16	5	5	1	7

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 19	3	n/a	n/a	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 20	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 20	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 20	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 20	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 20	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 20	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 21	2		2	
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 21	3			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: Limited Potential for Groundwater Flooding to Occur	A15SE (N)	0	1	488900 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	488950 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	489000 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (N)	0	1	488950 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	489000 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NW (NE)	0	1	489050 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	490100 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SW (NE)	0	1	489000 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	489100 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	489950 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11NE (SW)	0	1	488730 257078
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	0	1	490050 257200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	489900 257150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	490000 257078
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489650 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489800 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489900 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (E)	0	1	489500 257300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489550 258400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	0	1	489800 258400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	489250 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A16NW (NE)	0	1	489050 257850

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	A16NW (NE)	0	1	489100 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16NE (NE)	0	1	489550 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (E)	0	1	489400 257150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489950 258550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NW (NE)	0	1	489150 257900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489350 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489750 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	489800 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489900 258500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	489700 258450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	490000 257150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	487300 258350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11SE (S)	0	1	488730 256900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SW (NE)	0	1	489100 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SE (NE)	0	1	489300 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11SE (S)	0	1	488800 256900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NE (NW)	0	1	488200 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NW (NE)	0	1	489100 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NW (NE)	0	1	489150 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NW (E)	0	1	489200 257100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SE (E)	0	1	489400 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A15SE (N)	0	1	488730 257350

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	(NE)	0	1	489950 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	490000 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	489900 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	490000 257250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	489950 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	490000 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	488150 258550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NE (NE)	0	1	489250 257900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NW (N)	2	1	488950 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	3	1	490050 258500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	11	1	490200 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	13	1	490050 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11NE (E)	18	1	488800 257078
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	20	1	490200 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NW (N)	31	1	489050 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NW (N)	49	1	489050 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	53	1	490150 258350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	54	1	487950 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	61	1	490250 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	62	1	490100 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	72	1	490150 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	75	1	489950 257700

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	A7NE (S)	76	1	488850 256400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	77	1	489700 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NE (N)	77	1	488700 257200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16NW (N)	77	1	489000 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A15SW (NW)	86	1	488450 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	94	1	489050 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	117	1	489100 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NE (N)	123	1	488650 257300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	124	1	489750 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A15SE (N)	134	1	488600 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A11NE (W)	147	1	488650 257100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	152	1	489800 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A15SE (NW)	164	1	488600 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	172	1	489850 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	172	1	490200 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	187	1	489850 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15SW (NW)	201	1	488550 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NE (NW)	201	1	488700 257100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	226	1	490050 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A15SW (NW)	257	1	488500 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	263	1	490150 258300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	267	1	489900 258100

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	A11NW (W)	270	1	488550 257078
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	271	1	490200 258050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NE (W)	281	1	488700 257078
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	292	1	489950 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	305	1	490000 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NE (W)	312	1	488650 257078
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	313	1	489950 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NW (NW)	319	1	488450 257250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11NW (W)	346	1	488450 257078
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11NW (NW)	369	1	488400 257300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	374	1	490000 256650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	375	1	487650 258550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NW (NW)	426	1	488300 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11NW (NW)	426	1	488350 257250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A15NW (NW)	432	1	488300 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (S)	450	1	488730 256500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NW (W)	464	1	488450 257050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (S)	470	1	488800 256450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8SW (S)	479	1	489000 256250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11SW (W)	492	1	488350 256950
	Nearest Surface Water Feature	A16SW (NE)	0	-	489105 257559

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	2	489299 258487
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A16NE (NE)	0	2	489363 257779
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	489860 258689
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	A16NE (NE)	0	2	489385 258000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No 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	(NW)	0	2	487430 258243
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	2	489000 258204
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NW)	0	2	488056 258698
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	2	489305 258620

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	490000 258652
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	A16NW (N)	0	2	489065 258000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	490021 258672
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	490059 258493

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(NE)	0	2	490140 257771
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	490000 258571
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	489788 258293
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	490104 258000

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: Mixed Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A12SW (E)	0	2	489000 257000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A15NE (N)	0	2	488731 257784
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A15SE (N)	0	2	488718 257364
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A11NE (SW)	0	2	488730 257078

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A16NW (N)	0	2	489000 257782
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A16SW (NE)	0	2	489000 257368
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A12NW (E)	0	2	489000 257078
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(E)	0	2	490000 257078

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: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	2	488814 258614
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	A16NW (NE)	0	2	489167 258000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	489899 258430
	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	(NW)	0	2	487360 258214

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	489776 258704
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	A16NE (NE)	0	2	489543 258000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	490000 258529
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	489768 258366

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NE)	0	2	490010 258513
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(NE)	0	2	490173 257771
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(NE)	0	2	490119 257657
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A16NW (NE)	0	2	489092 257914
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	A12SW (E)	0	2	489000 257000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	A14NE (NW)	0	2	488000 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	A15NE (N)	0	2	488730 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	A16NW (N)	0	2	489000 258000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(NE)	0	2	490000 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	A11NE (SW)	0	2	488730 257078
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	A12NW (E)	0	2	489000 257078
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(E)	0	2	490000 257078
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(NW)	0	2	487410 258211
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A15SE (N)	0	2	488718 257364
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(NE)	0	2	490173 257771
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A15NE (N)	0	2	488731 257784
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(NE)	0	2	490059 258493
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(NW)	0	2	487360 258214
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(NW)	0	2	486791 258911
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(NW)	0	2	487451 258197
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(NE)	0	2	490021 258672
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A16NE (NE)	0	2	489363 257779
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(NE)	0	2	490140 257771
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	A11NE (SW)	0	2	488730 257078
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(E)	0	2	490000 257078
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A11NE (SW)	0	2	488730 257078
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	2	490000 257078
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(NE)	0	2	489776 258704
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(NE)	0	2	490000 258529
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(NE)	0	2	490010 258513

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(NW)	0	2	487245 258388
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(N)	0	2	489006 258428
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (NW)	0	2	487552 257968
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
1	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 516.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A12NE (E)	0	3	489252 257250
2	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 122.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NE (NE)	0	3	489337 257930
3	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 226.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A12NE (E)	0	3	489323 257087
4	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 498.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16SW (NE)	0	3	489106 257558
5	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16SW (NE)	0	3	489120 257545
6	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2717.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (W)	8	3	488583 257093

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (NE)	12	3	489121 257959
8	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 40.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (NE)	12	3	489139 257996
9	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (NE)	15	3	489121 257957
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 210.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A12SE (E)	224	3	489464 256910
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 268.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A8NW (SE)	356	3	489082 256519
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 344.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A8SW (SE)	622	3	489146 256258
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 281.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NW (NW)	777	3	487562 257977
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 503.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A10NE (W)	806	3	487983 257182
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NW (NW)	873	3	487564 257973

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 180.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NW (NW)	875	3	487586 257795
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A4NW (S)	966	3	489203 255919
18	**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: Nene Primacy: 1	A4NW (S)	975	3	489202 255909

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: South Northamptonshire District Council - Has supplied landfill data		0	6	487987 256922
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	5	488730 257078
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	4	488730 257078
	Local Authority Landfill Coverage Name: Milton Keynes Unitary Council - Has supplied landfill data		893	7	489365 256034

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Kellaways Formation And Oxford Clay Formation (Undifferentiated)	A11NE (SW)	0	1	488730 257078
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	A11NE (N)	0	1	488717 257157
	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	A11NE (SW)	0	1	488730 257078
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11NE (SW)	0	1	488730 257078
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A16NW (NE)	0	1	489092 257914
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NW)	0	1	488602 257186
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11NE (SW)	0	1	488730 257078
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NW)	0	1	488658 257183
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (SE)	0	1	488774 257021
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (SW)	0	1	488730 257078
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A15SE (NW)	168	1	488576 257403
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A16NW (NE)	0	1	489092 257914
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (SW)	0	1	488730 257078
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	487552 257968
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A16NW (NE)	0	1	489092 257914
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A16NE (NE)	0	1	489315 257916
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A11NE (SW)	0	1	488730 257078
	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	A11NE (SW)	0	1	488730 257078
	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	A11NE (SW)	0	1	488730 257078

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	**Ancient Woodland** Name: Horn Wood Reference: 1108222 Area(m²): 76213.18 Type: Plantation on Ancient Woodland	(NE)	0	8	489625 257493
20	**Ancient Woodland** Name: Horn Wood Reference: 1108222 Area(m²): 172667.59 Type: Ancient and Semi-Natural Woodland	(NE)	0	8	489578 257528
21	**Ancient Woodland** Name: Cold Oak Copse Reference: 1108220 Area(m²): 347490.58 Type: Plantation on Ancient Woodland	A11NW (NW)	307	8	488306 257279
22	**Ancient Woodland** Name: Cold Oak Copse Reference: 1108220 Area(m²): 70053.4 Type: Ancient and Semi-Natural Woodland	A11NW (NW)	339	8	488433 257330
23	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	A11NE (SW)	0	2	488730 257078
24	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	A11NE (SW)	0	2	488730 257078
25	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	A11NE (SW)	0	2	488730 257078
26	**Nitrate Vulnerable Zones** Name: Bedford Great Oolite Description: Groundwater Source: Environment Agency, Head Office	A4NW (S)	529	2	489017 255929
27	**Nitrate Vulnerable Zones** Name: Great Ouse Nvz Description: Surface Water Source: Environment Agency, Head Office	A3NE (S)	656	2	488750 255930

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Milton Keynes Council - Environmental Health Division	October 2017	Annual Rolling Update
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Milton Keynes Council - Environmental Health Department	June 2016	Variable
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Milton Keynes Council - Environmental Health Department	June 2016	Not Applicable
Local Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Milton Keynes Council - Environmental Health Department	June 2016	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable

Agency & Hydrological	Version	Update Cycle
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 - Anglian Region - Central Area Environment Agency - Anglian Region - Northern Area	October 2023 October 2023	Quarterly Quarterly
Water Abstractions Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Central Area	July 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Central Area	January 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Milton Keynes Council - Planning and Transport Department	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Milton Keynes Council - Planning and Transport Department	October 2018	
Northamptonshire County Council	October 2018	
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Central Area	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Central Area	April 2018	
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Central Area	June 2015	
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Milton Keynes Council - Planning and Transport Department	May 2023	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
Milton Keynes Council - Planning and Transport Department	February 2016	Variable
North Northamptonshire Council	February 2016	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	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		
Milton Keynes Council - Planning and Transport Department	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
Milton Keynes Council - Planning and Transport Department	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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

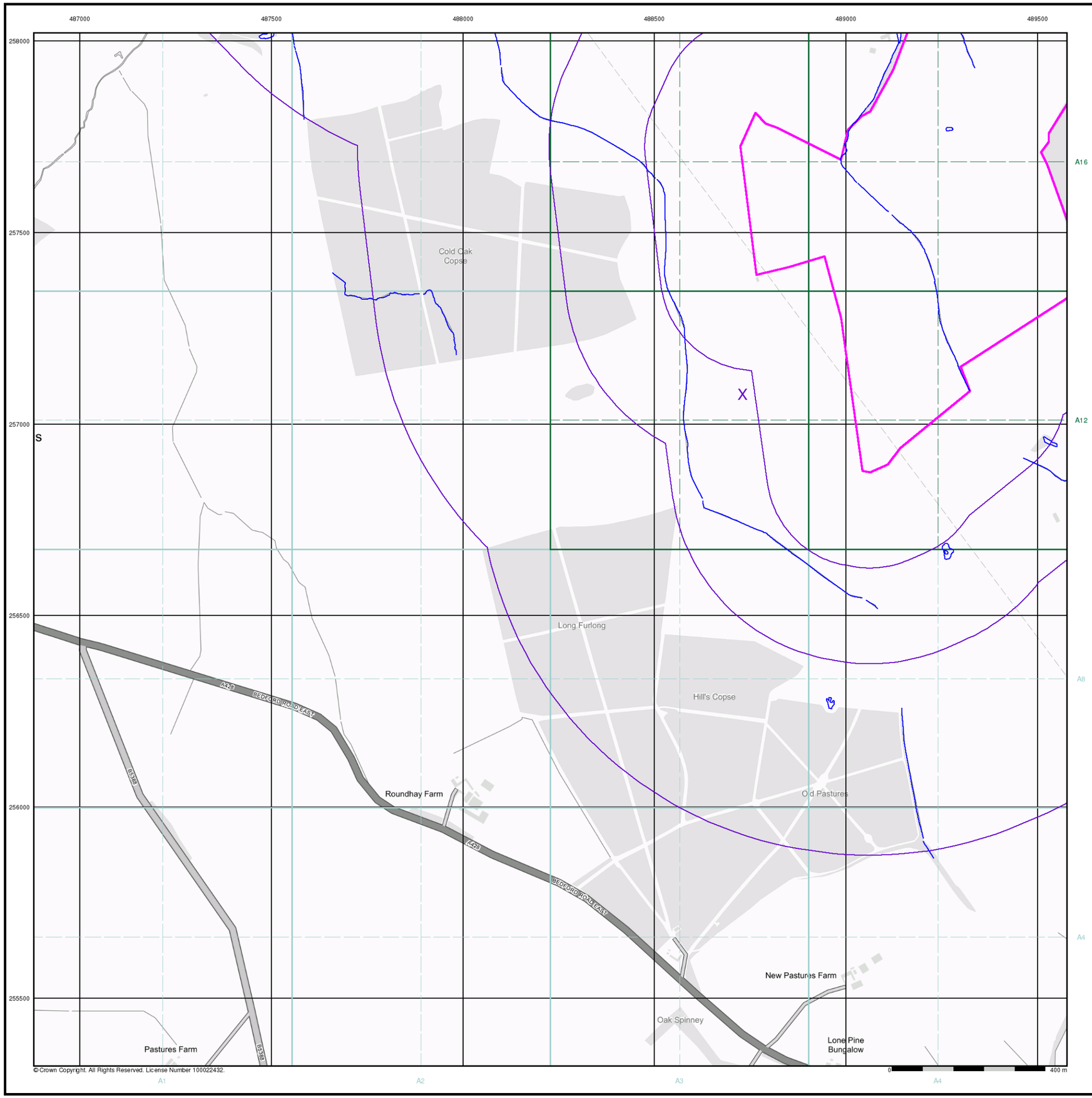
A selection of organisations who provide data within this report

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 - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
3	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
4	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
5	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
6	**South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department** Springfields, Towcester, Northamptonshire, NN12 6AE	Telephone: 0845 2300226 Fax: 01327 359219 Website: www.southnorthants.gov.uk
7	**Milton Keynes Council - Planning and Transport Department** PO Box 125, Civic Offices, 1 Saxon Gate East, Milton Keynes, Buckinghamshire, MK9 3ZJ	Telephone: 01908 691691 Fax: 01908 252211 Website: www.miltonkeynes.gov.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.



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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

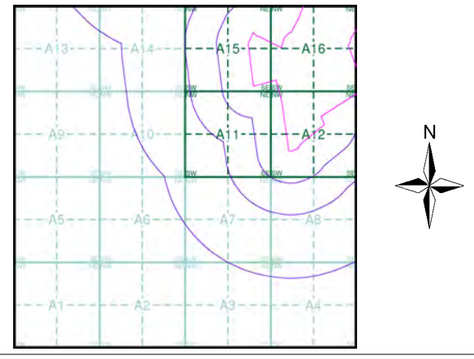
Waste

- 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 A



Order Details

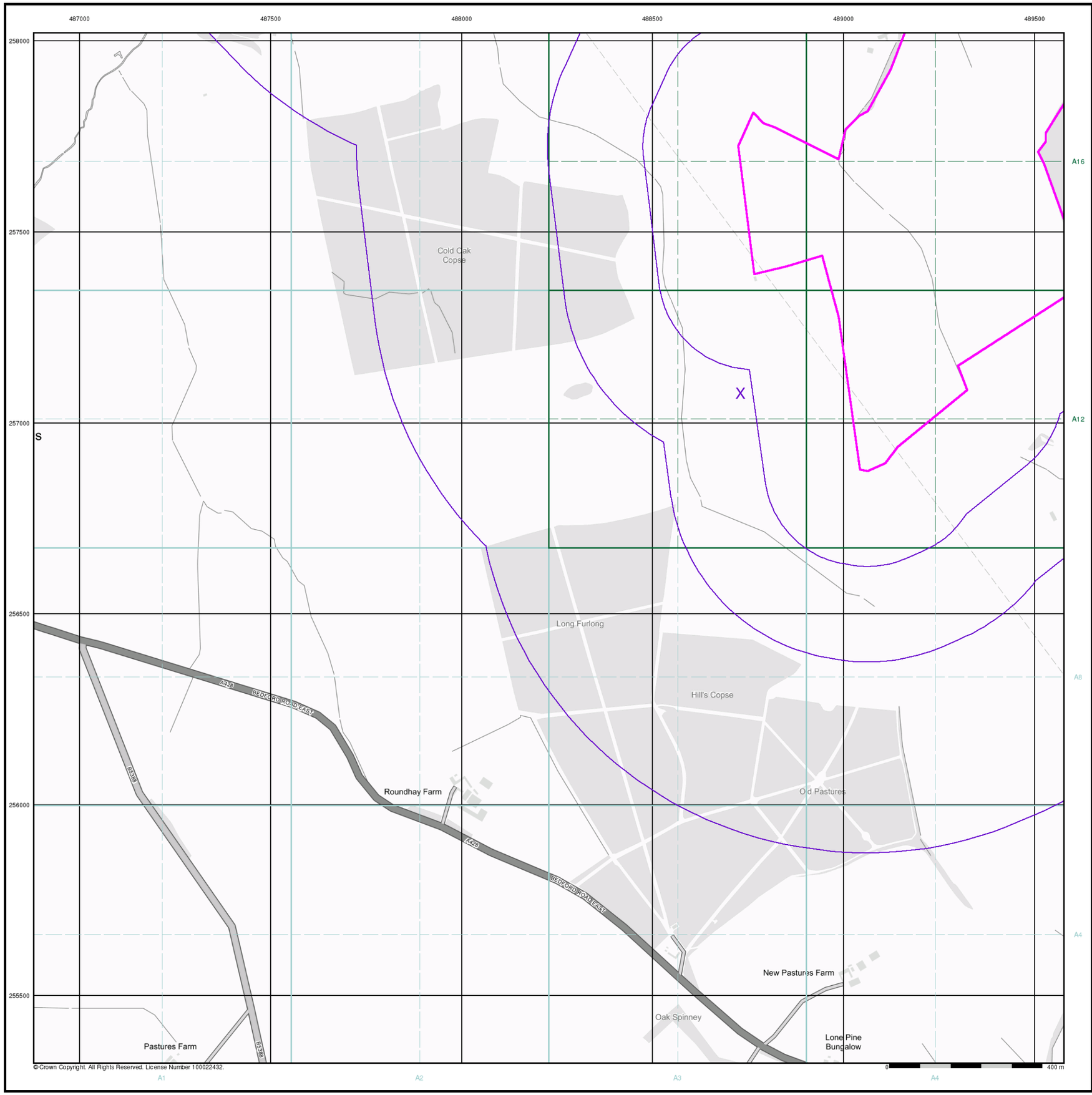
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Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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Industrial Land Use Map

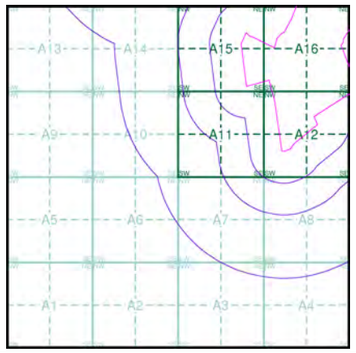
General

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



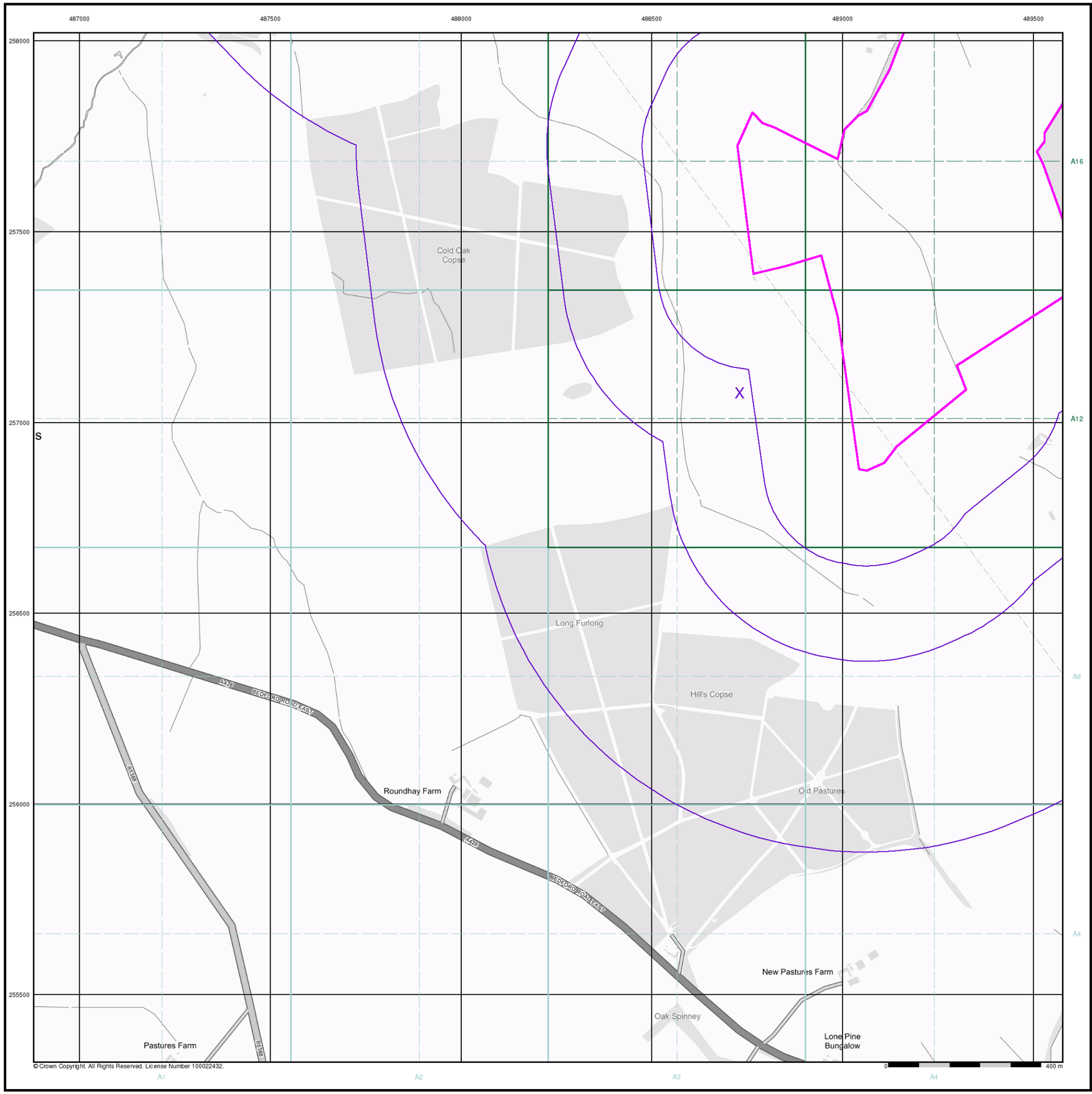
Order Details

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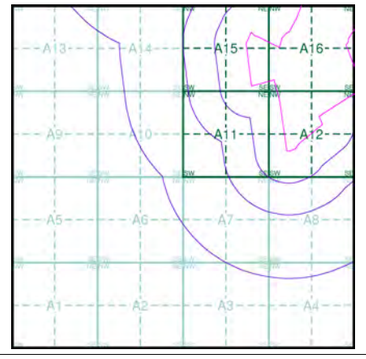
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

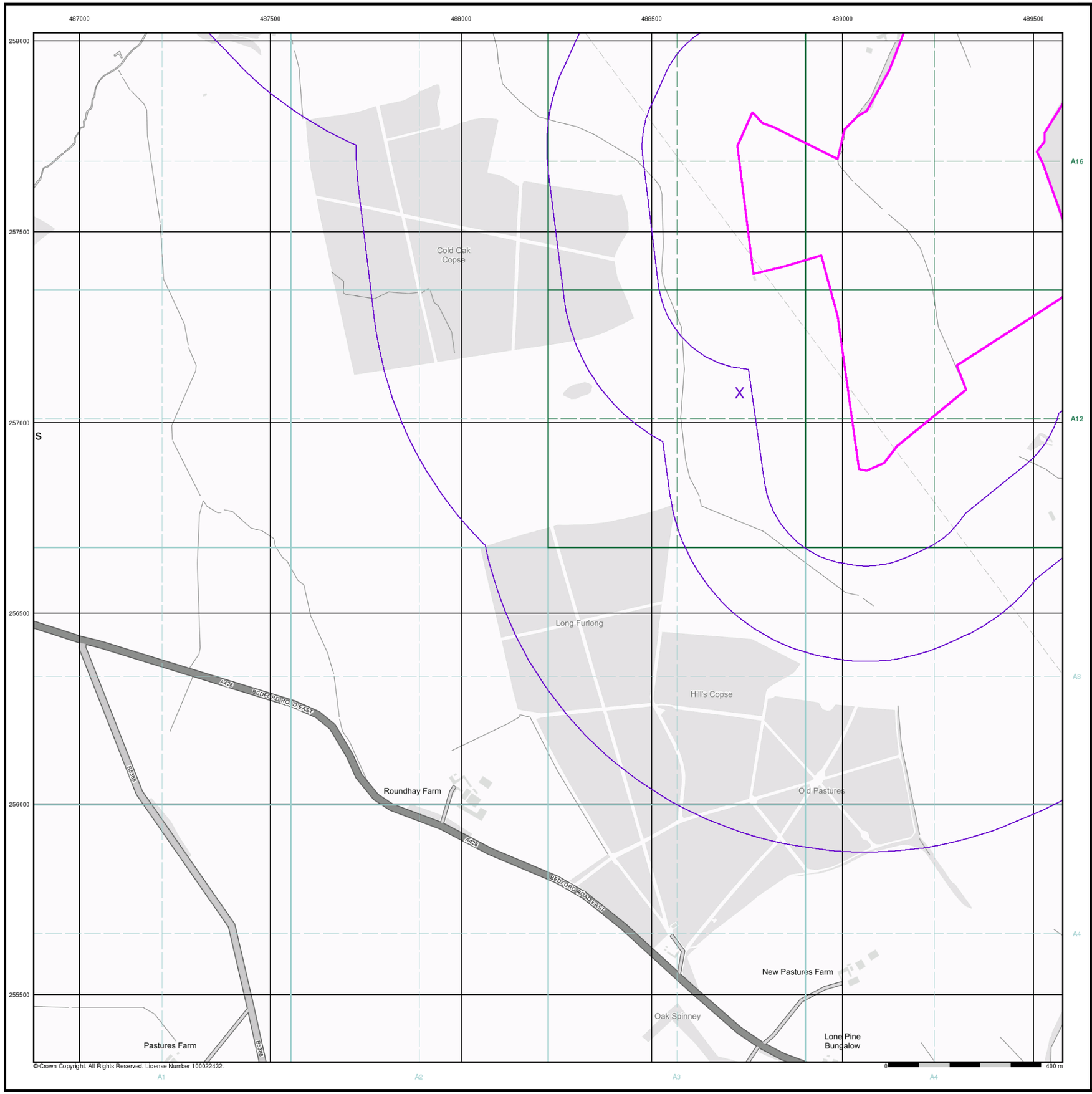
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Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
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General

- Specified Site
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- Bearing Reference Point
- Map ID
- Several of Type at Location

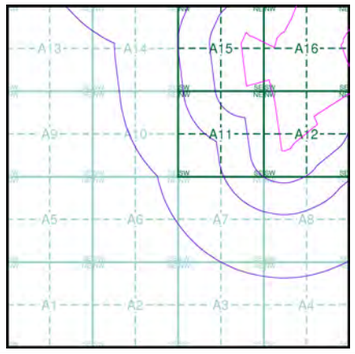
Agency and Hydrological (Boreholes)

- 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

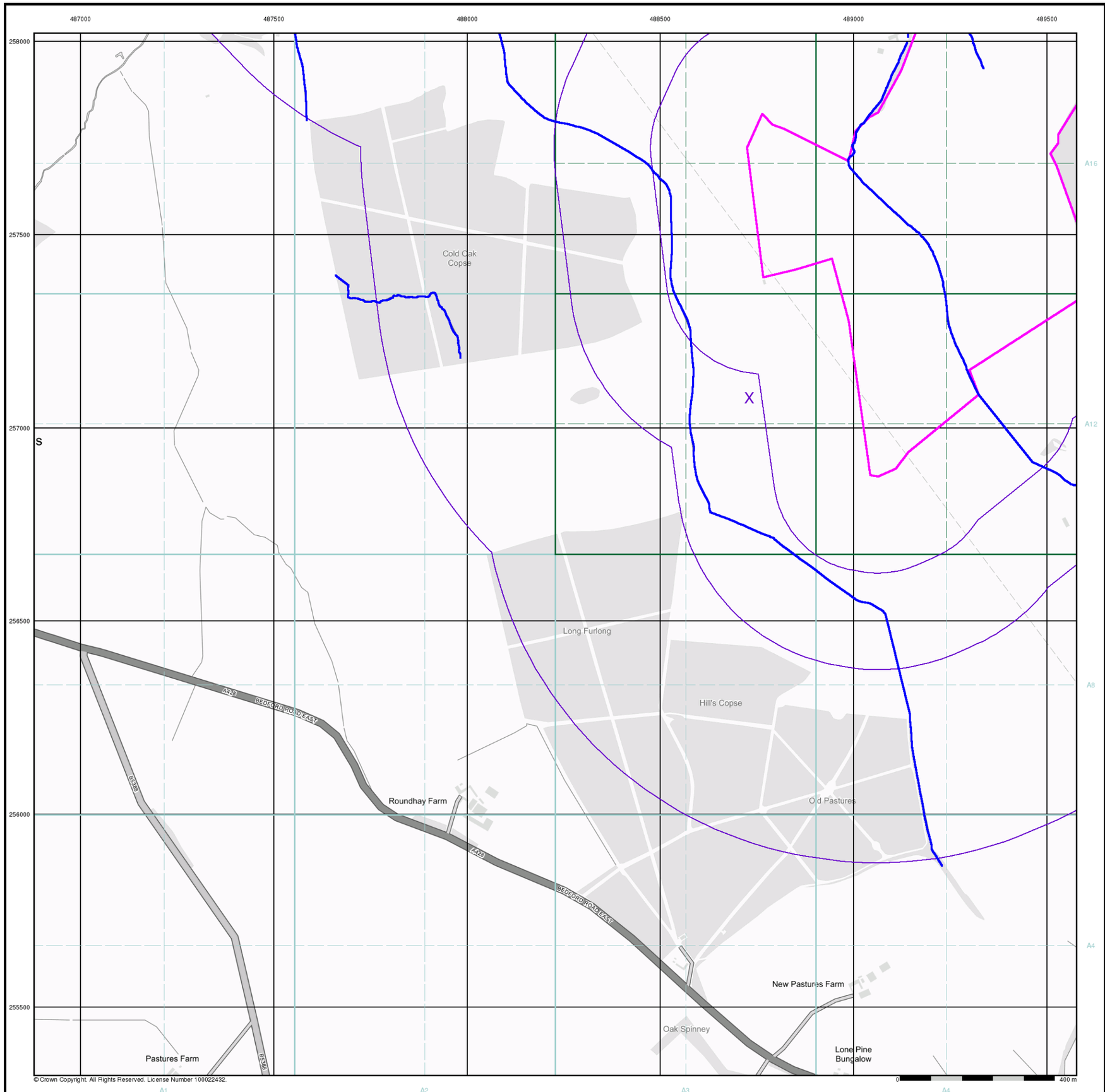
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Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
Search Buffer (m):	1000

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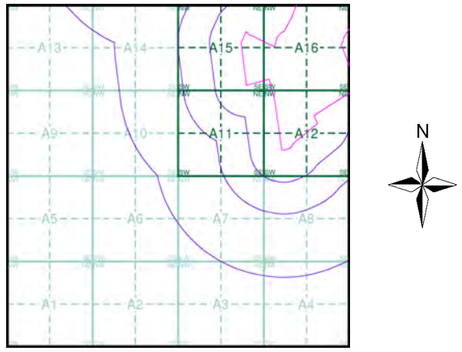
General

- Specified Site
- Specified Buffer(s)
- X 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

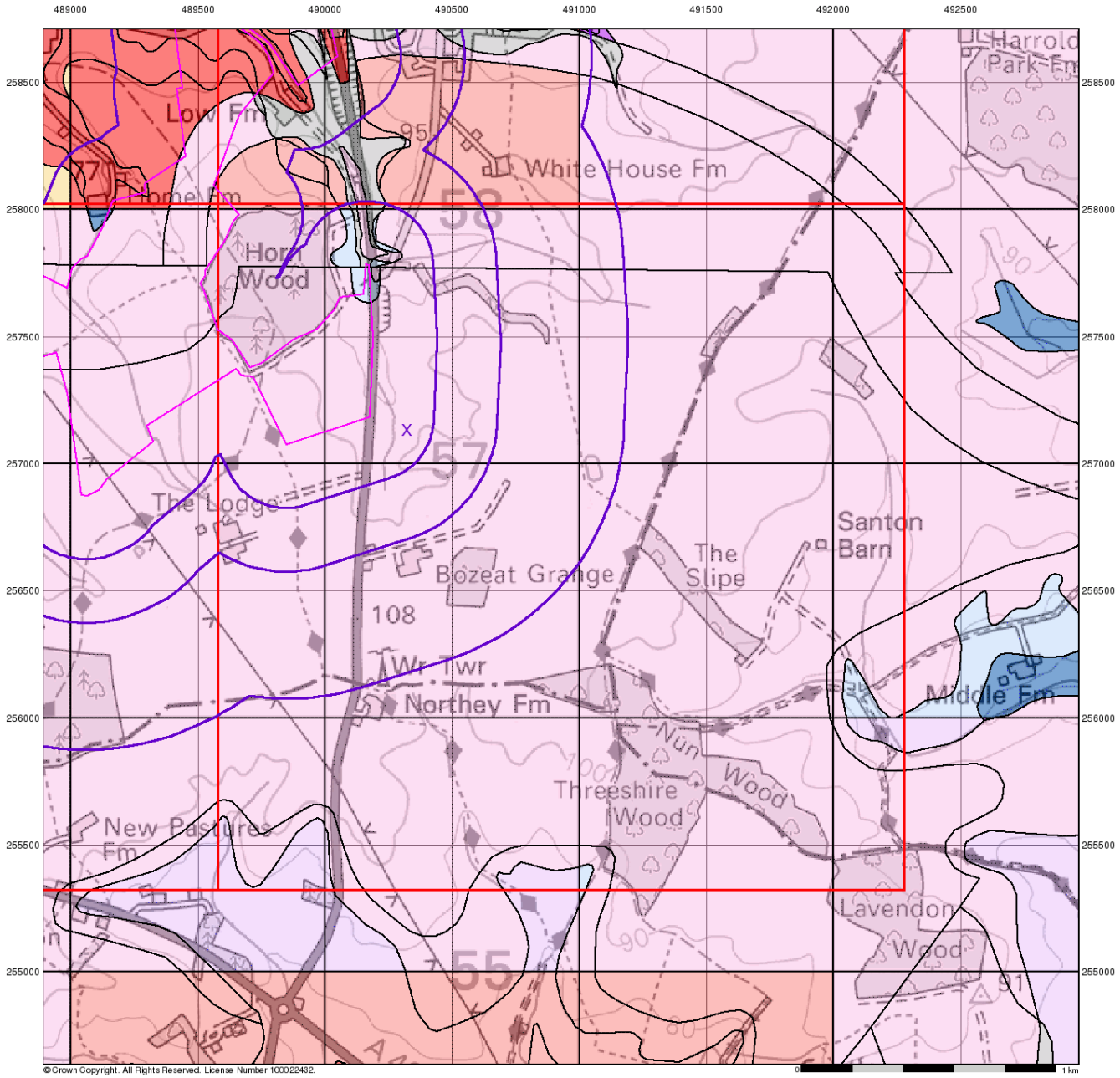
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488730, 257080
Slice:	A
Site Area (Ha):	300.35
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Site Details

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Groundwater Vulnerability

General

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

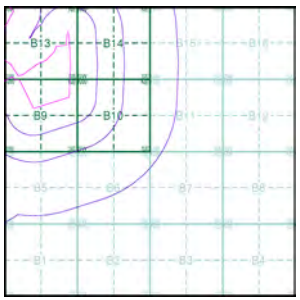
Agency and Hydrological

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



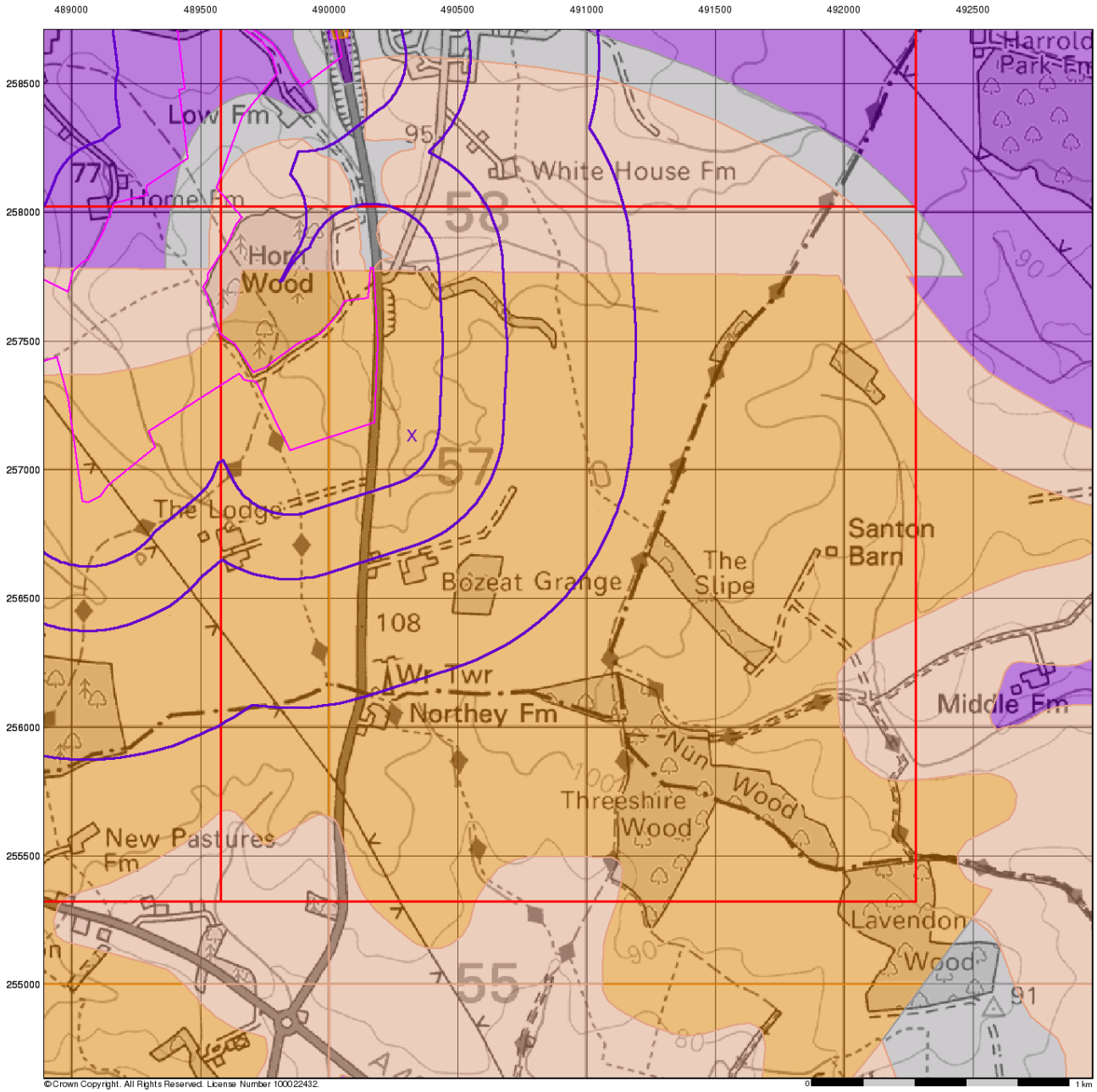
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Bedrock Aquifer Designation

General

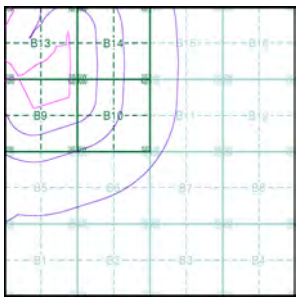
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice B

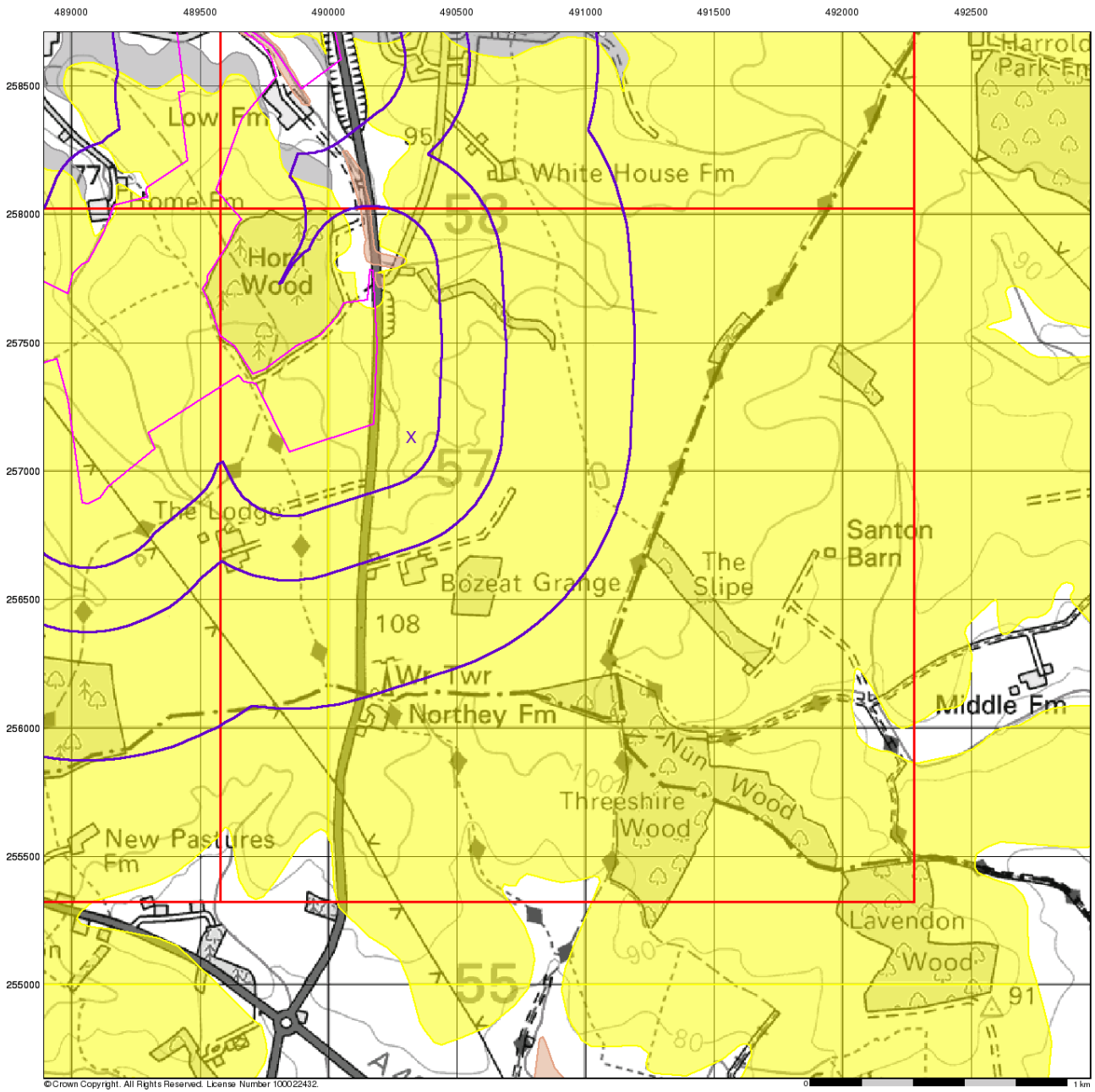


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Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme



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Superficial Aquifer Designation

General

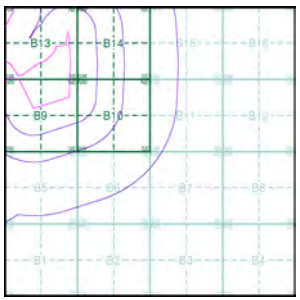
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 B



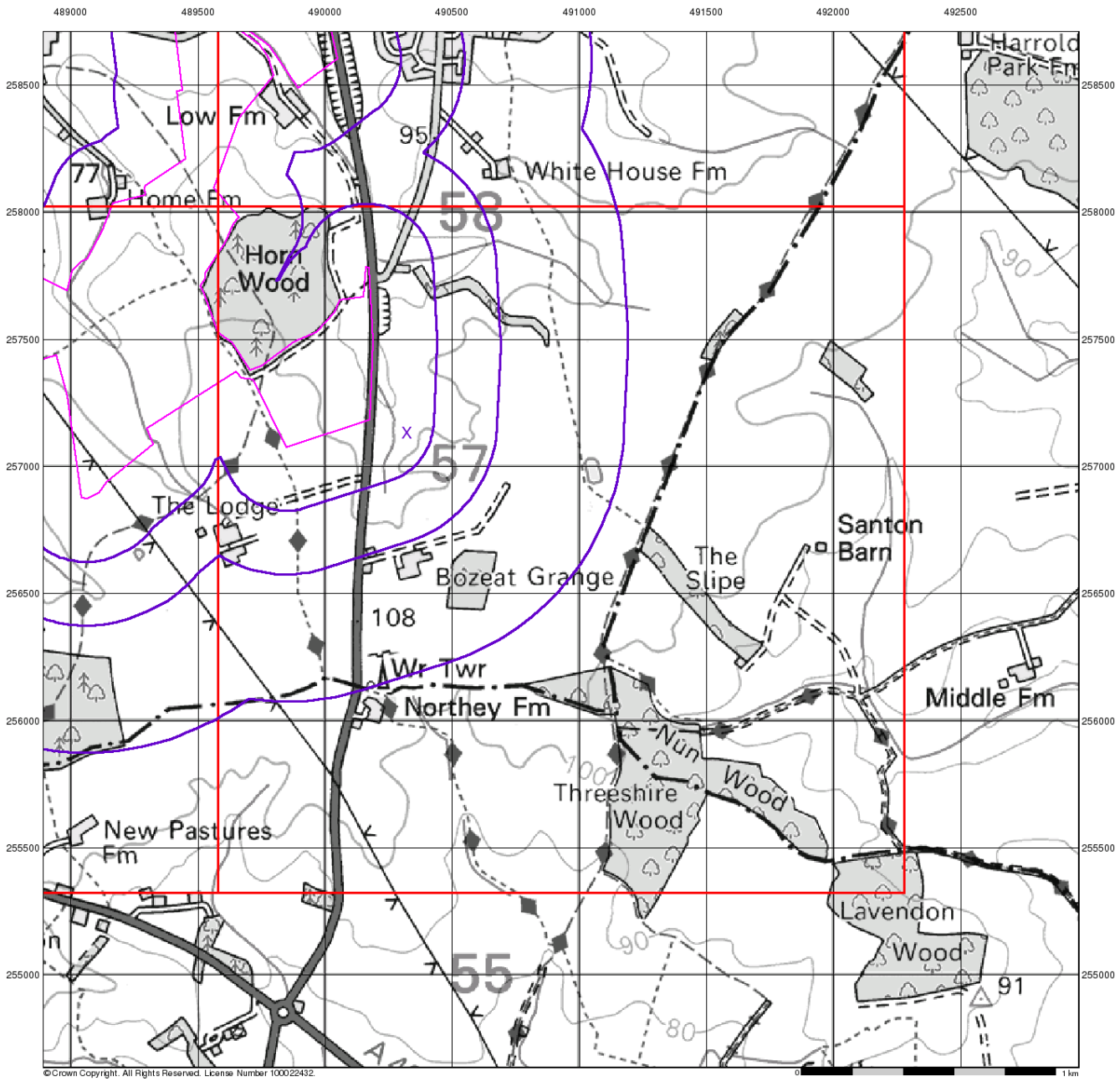
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Source Protection Zones

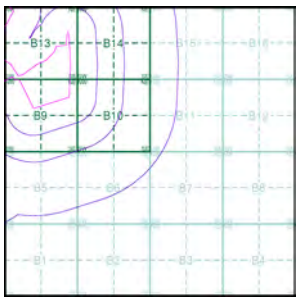
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice B

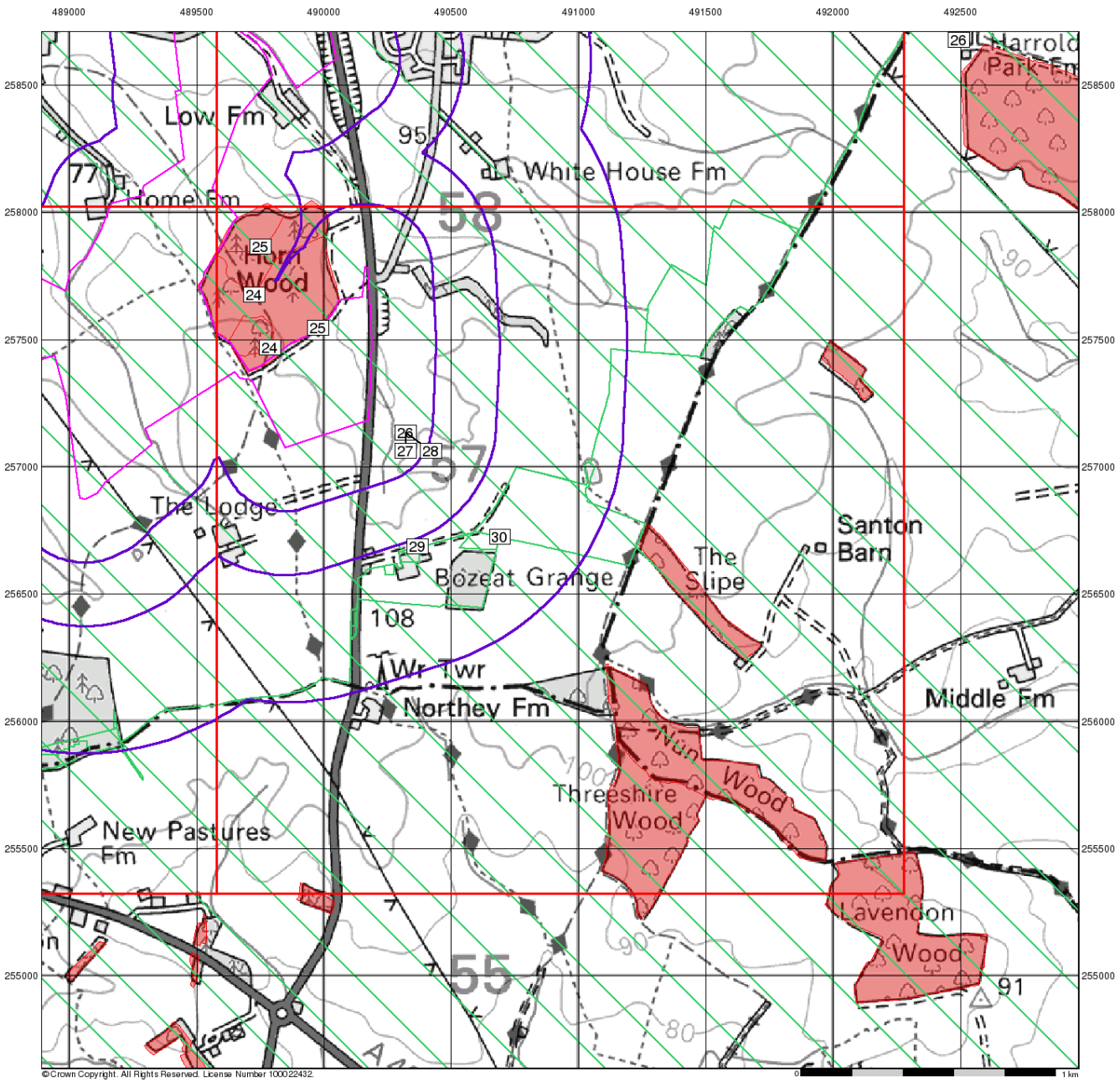


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Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme



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Sensitive Land Uses

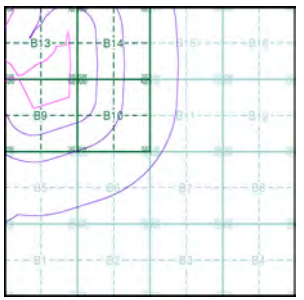
General

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 B

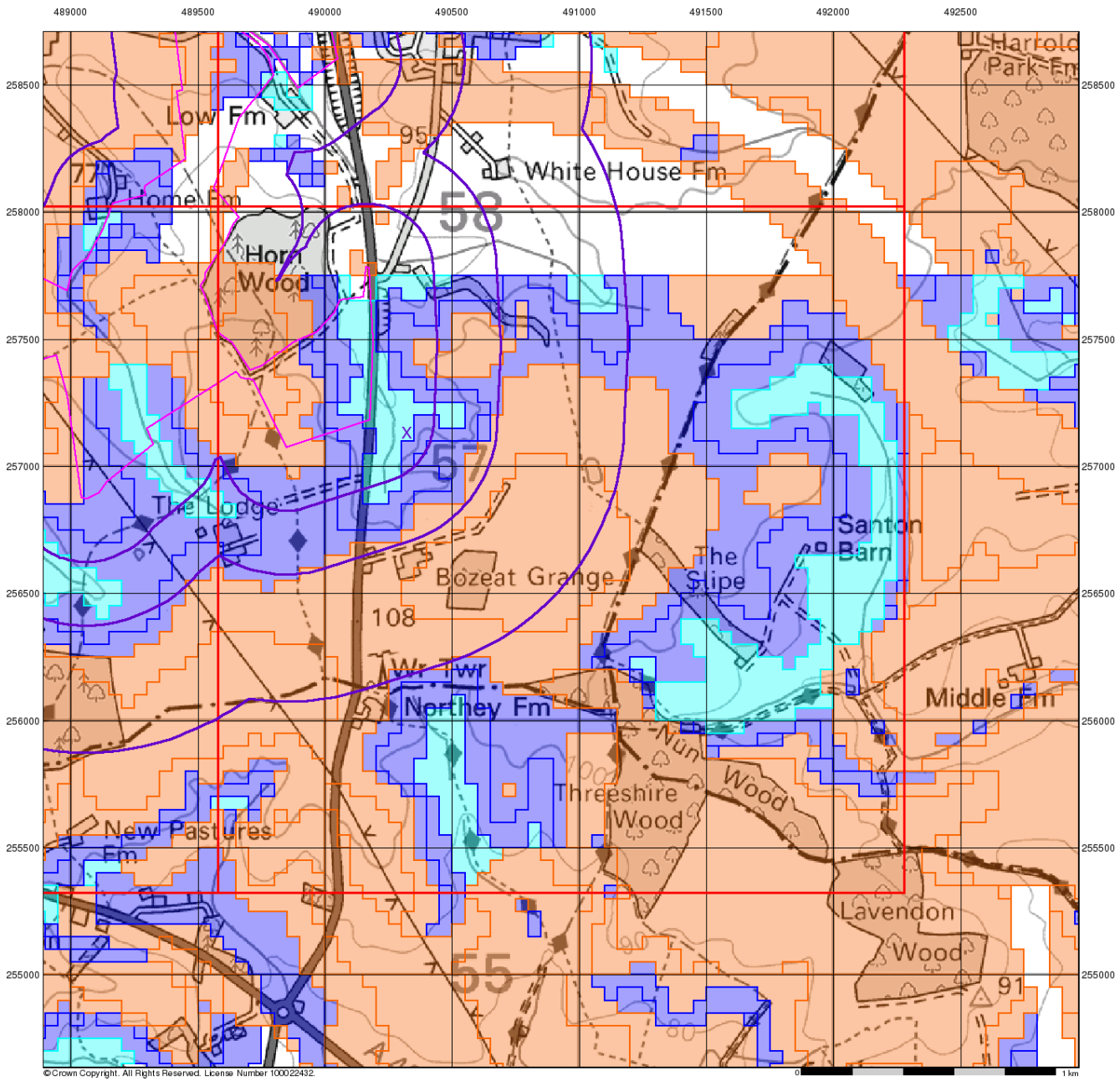


Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme



DeltaSimons

BGS Flood GFS Data

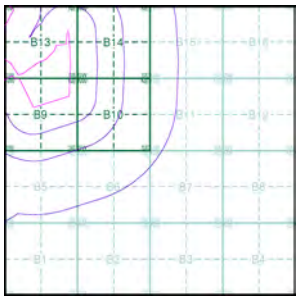
General

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:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
490320, 257130

Slice:
B

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	17
Hazardous Substances	-
Geological	18
Industrial Land Use	20
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Useful Contacts	28

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 5		2	1	
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5	Yes			
Pollution Incidents to Controlled Waters	pg 6				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					
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 6	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 13	7	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 14	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 14	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 15	1	6	7	3

DeltaSimons

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 17		1		
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 17	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 17		1		
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 18	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 18		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 18	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 18	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 19	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 19	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 20		1		
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 21	2			
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 21	3			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: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	488950 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	489000 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	489050 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489100 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	489050 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489100 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B13NE (N)	0	1	490200 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489100 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	489150 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B13SE (NW)	0	1	490000 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489050 257133
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B10NW (S)	0	1	490322 257133
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (W)	0	1	490000 257133
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (W)	0	1	490100 257100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	489700 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	489850 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	489950 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NW (W)	0	1	489900 257250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489700 258450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(N)	0	1	489950 258400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	489450 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	0	1	489200 257950

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	489150 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B13NW (NW)	0	1	489600 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	489450 257150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	490000 258550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	491400 258550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489200 257900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489400 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	489800 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	489850 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	489950 258500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489750 258450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10NW (E)	0	1	490350 257133
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9SW (W)	0	1	489750 256900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	489500 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B13SW (NW)	0	1	489650 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	489250 256950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489150 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489350 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B9SW (SW)	0	1	489650 256850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NE (W)	0	1	490000 257100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489150 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	490000 258600

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	(N)	0	1	490050 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B13SE (NW)	0	1	490000 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (NW)	0	1	490050 257250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B13SE (NW)	0	1	490000 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (NW)	0	1	490100 257250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489400 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	2	1	489000 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	3	1	490100 258500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B13SE (N)	11	1	490250 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	13	1	490100 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	18	1	488950 257133
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B14SW (N)	20	1	490322 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	31	1	489100 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	49	1	489100 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	53	1	490322 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10NW (NE)	61	1	490400 257300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	62	1	490150 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	72	1	490600 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B13NE (NW)	75	1	490000 257700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9SE (W)	76	1	490000 257000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	77	1	489750 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	77	1	489050 257950

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	(NW)	94	1	489250 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	117	1	489150 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	124	1	489800 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	147	1	489200 256550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	152	1	489850 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B14SW (N)	161	1	490400 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	172	1	489950 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B13NE (N)	172	1	490250 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	187	1	489900 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10NW (SE)	218	1	490400 257100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B13NE (N)	226	1	490100 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	263	1	490250 258300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	267	1	489950 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	268	1	490322 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	271	1	490250 258050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	292	1	490000 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	305	1	490050 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	313	1	490000 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10SW (S)	354	1	490322 256850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B10NW (E)	374	1	490550 257050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	405	1	490450 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10NE (E)	423	1	490600 257133

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	(N)	447	1	490750 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B5NE (SW)	479	1	490000 256600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B5SE (S)	492	1	490000 256300
1	**Discharge Consents** Operator: Mr D Pancoust Property Type: Domestic Property (Single) Location: Stocken Hollow Farm London Road, Bozeat, Wellingborough, Northamptonshire, Nn29 7np Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Prnnf12361 Permit Version: 1 Effective Date: 15th November 1999 Issued Date: 26th January 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ditch Trib Of Grendon Brook **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	B14NW (N)	123	2	490290 257820
1	**Discharge Consents** Operator: Mr G Scriven Property Type: Sewage Disposal Works - Other Location: Stocken Hollow Farm London Road, Bozeat, Wellingborough, Northamptonshire, Nn29 7np Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Prnnf12361 Permit Version: 1 Effective Date: 15th November 1999 Issued Date: 26th January 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ditch Trib Of Grendon Brook **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	B14NW (N)	123	2	490290 257820
2	**Discharge Consents** Operator: Compton Estates Co(C V Hill Manager) Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Easton Lodge Farm, Easton Maudit, Nr Bozeat Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2238p Permit Version: 1 Effective Date: 8th May 1963 Issued Date: 8th May 1963 Revocation Date: 11th June 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	B9SW (SW)	370	2	489600 256800
	Nearest Surface Water Feature	B13SE (N)	0	-	490146 257669

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Pollution Incidents to Controlled Waters** Property Type: Road Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Oils - Diesel (Including Agricultural) Note: Tributary Gendon Brook Incident Date: 6th December 1998 Incident Reference: 3601 Catchment Area: Not Given Receiving Water: Potential River Cause of Incident: Collision Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B5NE (S)	561	2	490200 256600
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NW)	0	3	489740 258454
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(NW)	0	3	489536 257777
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	489991 258623
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NW)	0	3	489543 258000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NW)	0	3	489000 258204
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	489936 258382
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	490000 258652
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NW)	0	3	489306 258055

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	490069 258680
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	490059 258493
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B13NE (N)	0	3	490173 257771
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	490000 258571

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	490000 258209
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	B13NE (N)	0	3	490230 258000
	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: Mixed Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	B9SE (W)	0	3	490000 257000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(NW)	0	3	489000 257782

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(W)	0	3	489000 257368
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(W)	0	3	489000 257133
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(NW)	0	3	489363 257779
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	B13NE (NW)	0	3	490000 257773

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	B9NE (W)	0	3	490000 257133
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B10NW (S)	0	3	490322 257133
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NW)	0	3	489385 258000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	489925 258421

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	489860 258689
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	B13NE (N)	0	3	490000 258000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	490000 258529
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(NW)	0	3	489768 258366

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(N)	0	3	490010 258513
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B13NE (N)	0	3	490196 257771
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B13SE (N)	0	3	490185 257634
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(NW)	0	3	489148 257966
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	B9SE (W)	0	3	490000 257000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(NW)	0	3	489000 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	B13NE (N)	0	3	490000 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	B14NW (N)	0	3	490322 258000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(W)	0	3	489000 257133
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	B9NE (W)	0	3	490000 257133
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	B10NW (S)	0	3	490322 257133
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B13NE (NW)	0	3	490000 257773
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B14NW (N)	0	3	490322 257769
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(NW)	0	3	489363 257779
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(N)	0	3	490059 258493
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(N)	0	3	490069 258680
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(NW)	0	3	489536 257777
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	B13NE (N)	0	3	490173 257771
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	B9NE (W)	0	3	490000 257133
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	B10NW (S)	0	3	490322 257133
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	B9NE (W)	0	3	490000 257133
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	B10NW (S)	0	3	490322 257133
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(N)	0	3	489991 258623
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(N)	0	3	490000 258529
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(N)	0	3	490010 258513
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(NW)	0	3	489768 258366
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(N)	0	3	489925 258421
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Defences None				
4	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 916.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B10NW (W)	0	4	490270 257122
5	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 618.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13SE (N)	2	4	490190 257518
6	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 293.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NE (N)	6	4	490169 257787
7	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 501.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NE (N)	38	4	490219 257766
8	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 70.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NE (N)	46	4	490219 257766
9	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 402.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B14NW (N)	104	4	490315 257801
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 210.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SW (SW)	224	4	489638 256803
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SE (S)	259	4	490241 256930
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SE (S)	259	4	490241 256930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 79.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SE (SW)	262	4	490229 256923
14	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 12.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SE (SW)	290	4	490167 256874
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SW (SW)	343	4	489642 256797
16	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 13.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SW (SW)	346	4	489642 256797
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B14NE (NE)	495	4	490654 257898
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 196.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B14NE (NE)	501	4	490659 257900
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B14NE (NE)	676	4	490845 257851
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 497.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B14NE (NE)	681	4	490851 257850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	**Historical Landfill Sites** Licence Holder: Barton Plant Limited Location: Bozeat Name: OS Fields, Bozeat Operator Location: Hall Farm, Barton Road, Kettering Boundary Accuracy: As Supplied Provider Reference: EAHLD02278 First Input Date: 31st March 1988 Last Input Date: 30th September 1989 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2800/0175 BGS Ref: Not Supplied Other Ref: W/021	B14NW (N)	75	2	490257 257828
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	490322 257133
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	490322 257133
	Local Authority Landfill Coverage Name: Milton Keynes Unitary Council - Has supplied landfill data		893	7	490316 256143
22	**Registered Landfill Sites** Licence Holder: Barton Plant Ltd Licence Reference: W/021 Site Location: Fields (O.S 2500/2830), Bozeat, Wellingborough, Northamptonshire Licence Easting: 490250 Licence Northing: 258000 Operator Location: Hall Farm, Barton Road, Kettering, Northamptonshire Authority: Environment Agency - Anglian Region, Northern Area Site Category: Landfill Max Input Rate: Undefined Waste Source Restrictions: No known restriction on source of waste Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st April 1988 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste Top & Subsoil, Clay	B13NE (N)	233	2	490250 258000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Kellaways Formation And Oxford Clay Formation (Undifferentiated)	B10NW (S)	0	1	490322 257133
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	B13NE (N)	0	1	490198 257720
	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	B9NE (W)	0	1	490000 257133
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10NW (S)	0	1	490322 257133
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B14NW (N)	24	1	490270 257791
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10NW (S)	0	1	490322 257133
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9NE (W)	0	1	490000 257133
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B14NW (N)	24	1	490270 257791
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B13SE (NW)	0	1	490000 257600
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B14SW (N)	0	1	490329 257592
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B13SE (N)	0	1	490154 257667
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B13SE (NW)	0	1	490156 257443
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B13NE (N)	0	1	490151 257701
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9NE (W)	0	1	490000 257133
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10NW (S)	0	1	490322 257133
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B13NE (N)	78	1	490244 257856
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9NE (W)	0	1	490000 257133
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10NW (S)	0	1	490322 257133
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B13SE (N)	0	1	490154 257667

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	B9NE (W)	0	1	490000 257133
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10NW (S)	0	1	490322 257133
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B14NW (N)	24	1	490270 257791
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B13SE (N)	0	1	490154 257667
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B13NE (N)	0	1	490151 257701
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B13SE (N)	0	1	490155 257640
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B9NE (W)	0	1	490000 257133
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B10NW (S)	0	1	490322 257133
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B14NW (N)	79	1	490273 257829
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B14NW (N)	104	1	490298 257829
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B13NE (N)	173	1	490082 257936
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	B13SE (N)	0	1	490175 257675
	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	B10NW (S)	0	1	490322 257133
	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	B9NE (W)	0	1	490000 257133
	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	B13SE (N)	0	1	490175 257675
	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	B10NW (S)	0	1	490322 257133
	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	B9NE (W)	0	1	490000 257133

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Contemporary Trade Directory Entries** Name: Kingfisher Pools & Leisure Location: Stoken Hollow Farm, London Road, Bozeat, Wellingborough, Northamptonshire, NN29 7NP Classification: Swimming Pool Contractors, Repairers & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	B14NW (N)	121	-	490293 257792

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	**Ancient Woodland** Name: Horn Wood Reference: 1108222 Area(m²): 76213.18 Type: Plantation on Ancient Woodland	B13SW (NW)	0	8	489790 257468
25	**Ancient Woodland** Name: Horn Wood Reference: 1108222 Area(m²): 172667.59 Type: Ancient and Semi-Natural Woodland	B13SE (NW)	0	8	489980 257545
26	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	B10NW (S)	0	3	490322 257133
27	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	B10NW (S)	0	3	490322 257133
28	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	B10NW (S)	0	3	490322 257133
29	**Nitrate Vulnerable Zones** Name: Bedford Great Oolite Description: Groundwater Source: Environment Agency, Head Office	B10SW (S)	529	3	490368 256687
30	**Nitrate Vulnerable Zones** Name: Great Ouse Nvz Description: Surface Water Source: Environment Agency, Head Office	B10SE (SE)	656	3	490689 256724

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
Bedford Borough Council - Environmental Health Department	December 2014	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Milton Keynes Council - Environmental Health Division	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Milton Keynes Council - Environmental Health Department	June 2016	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Local Authority Pollution Prevention and Controls		
Bedford Borough Council - Environmental Health Department	December 2020	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
Milton Keynes Council - Environmental Health Department	June 2016	Not Applicable
Local Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
Milton Keynes Council - Environmental Health Department	June 2016	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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 - Anglian Region - Central Area	October 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly

Agency & Hydrological	Version	Update Cycle
Water Abstractions Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Central Area	July 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Central Area	January 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Bedford Borough Council - Environmental Health Department	February 2003	Not Applicable
Bedfordshire County Council (now part of Central Bedfordshire Council)	February 2003	Not Applicable
Milton Keynes Council - Planning and Transport Department	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
Bedford Borough Council - Environmental Health Department	October 2018	
Bedfordshire County Council (now part of Central Bedfordshire Council)	October 2018	
Milton Keynes Council - Planning and Transport Department	October 2018	
Northamptonshire County Council	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Central Area	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Central Area	April 2018	
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Central Area	June 2015	
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update
Bedford Borough Council	March 2023	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Milton Keynes Council - Planning and Transport Department	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
Bedford Borough Council	February 2016	Variable
Milton Keynes Council - Planning and Transport Department	February 2016	Variable
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update

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		
Bedford Borough Council	August 2023	Quarterly
Milton Keynes Council - Planning and Transport Department	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
Areas of Unadopted Green Belt		
Bedford Borough Council	August 2023	Quarterly
Milton Keynes Council - Planning and Transport Department	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	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

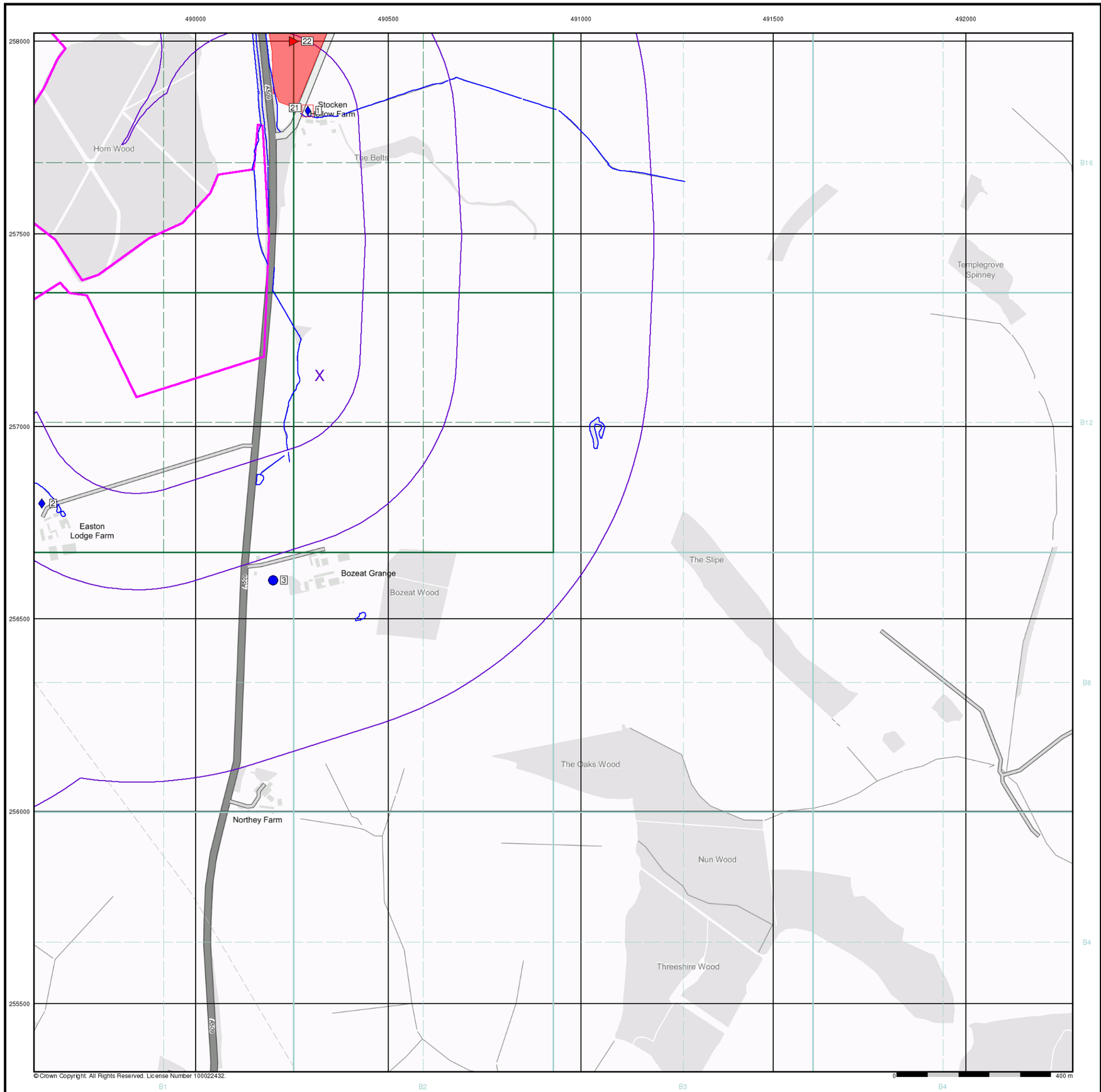
A selection of organisations who provide data within this report

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
7	**Milton Keynes Council - Planning and Transport Department** PO Box 125, Civic Offices, 1 Saxon Gate East, Milton Keynes, Buckinghamshire, MK9 3ZJ	Telephone: 01908 691691 Fax: 01908 252211 Website: www.miltonkeynes.gov.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.



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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

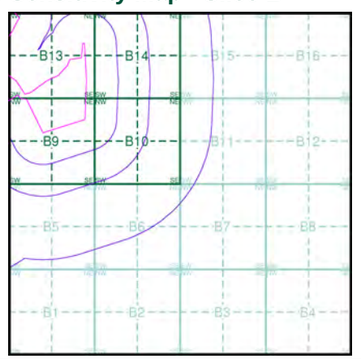
Waste

- 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



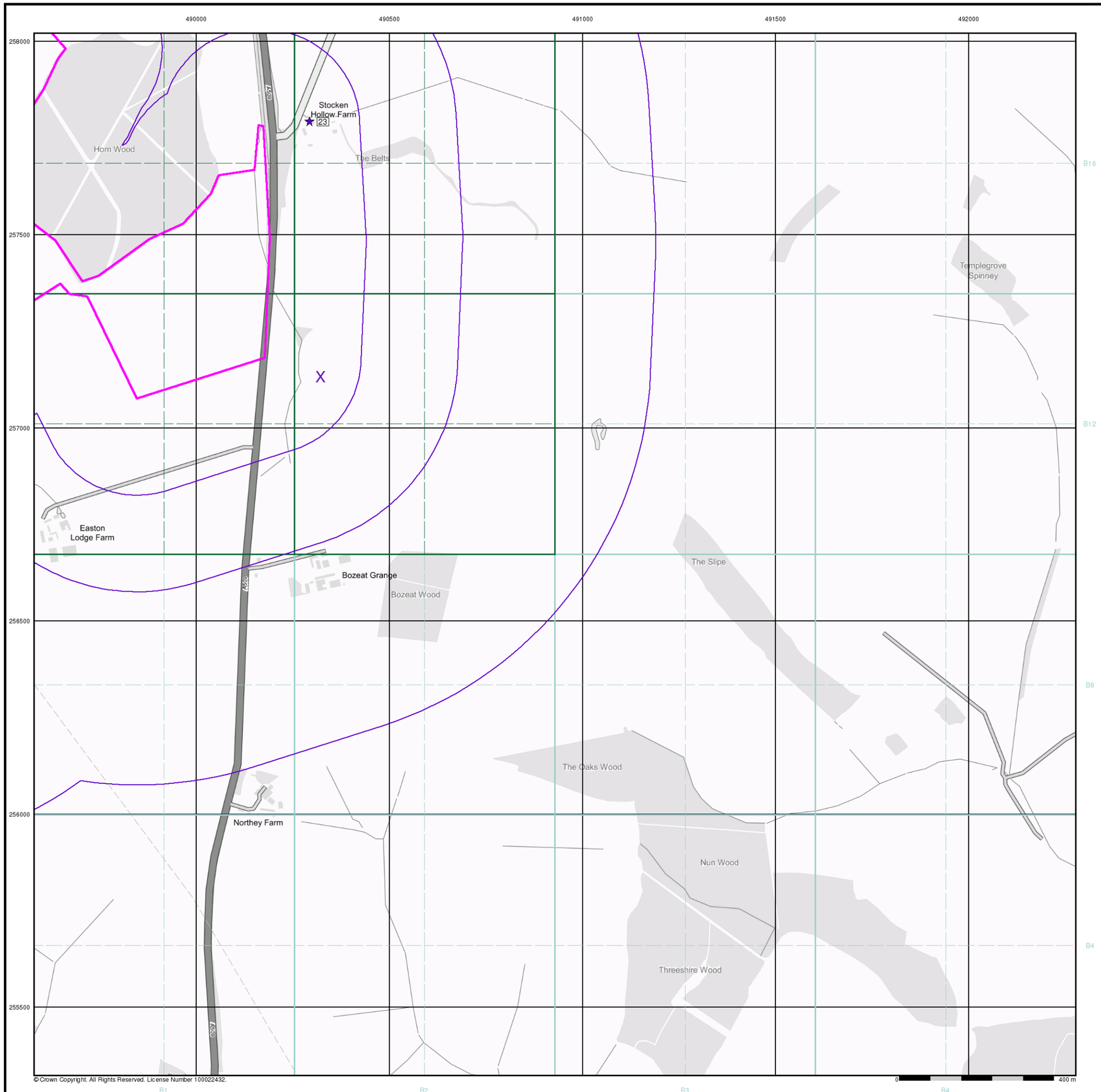
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Web: www.envirocheck.co.uk



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Industrial Land Use Map

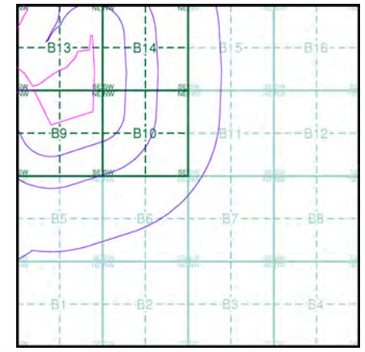
General

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



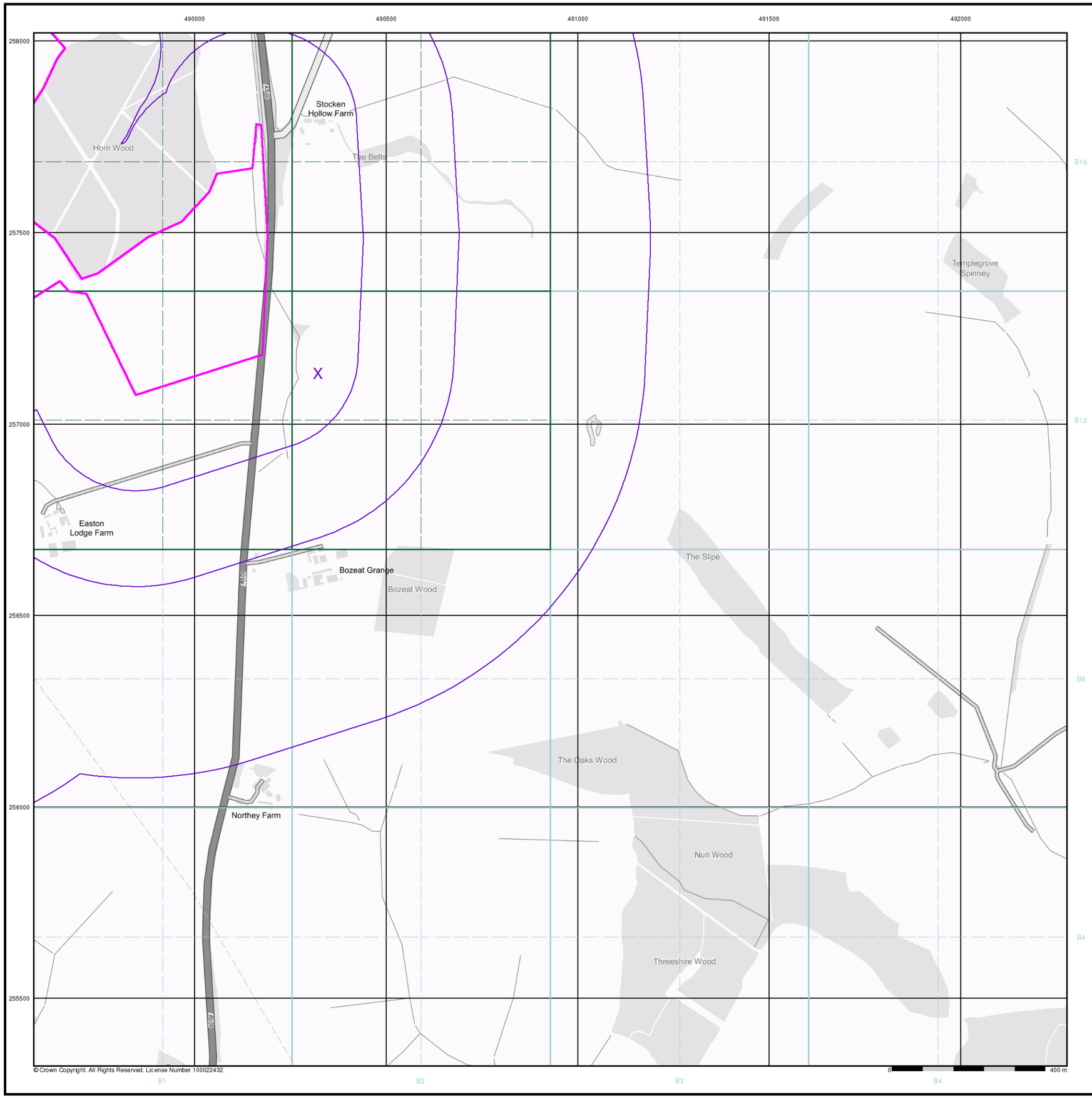
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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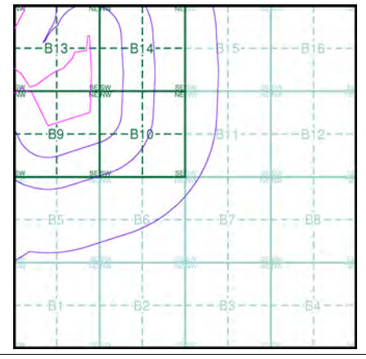
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice B



Order Details

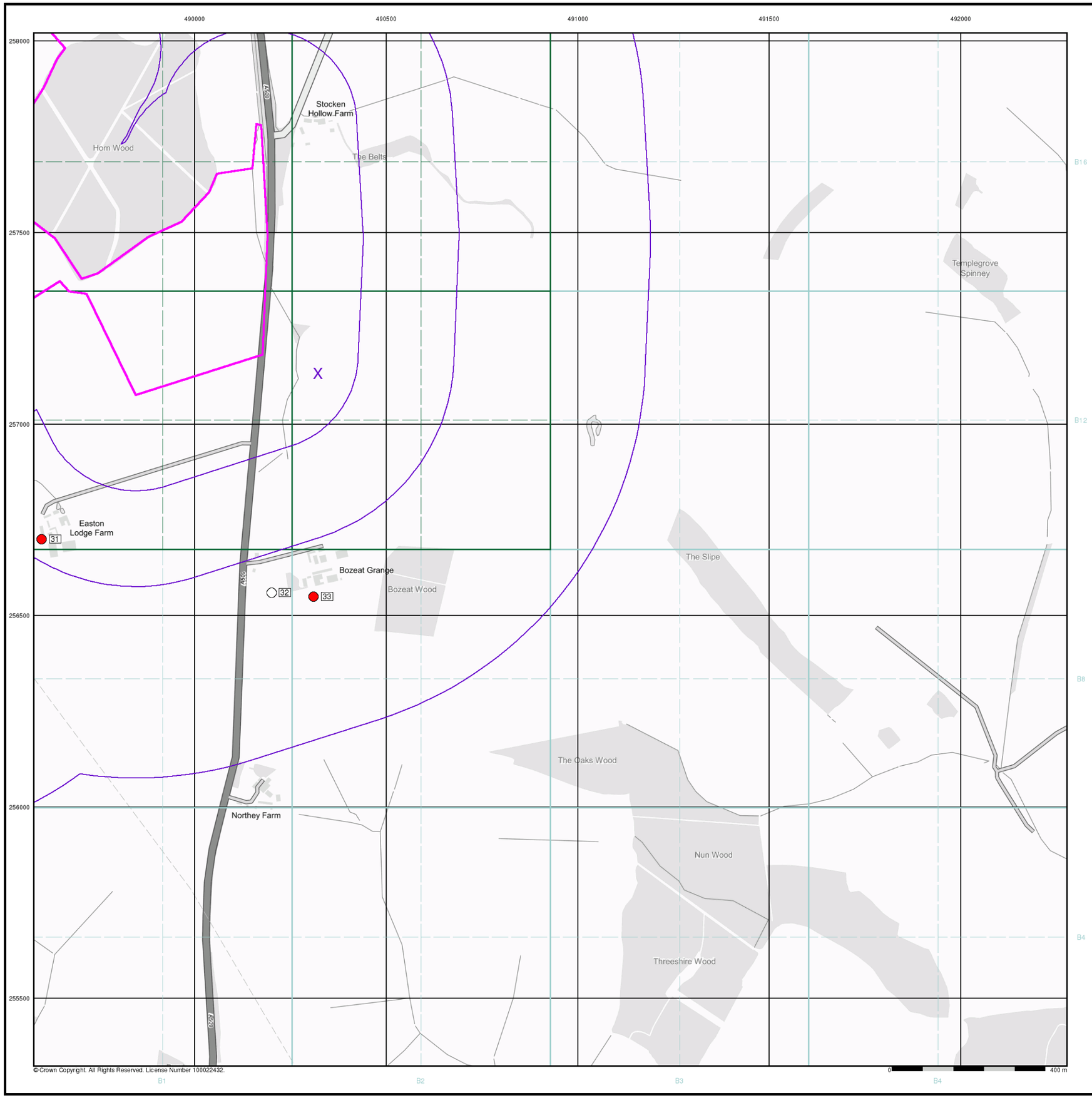
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National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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General

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

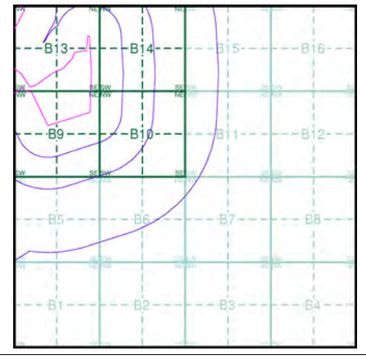
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice B



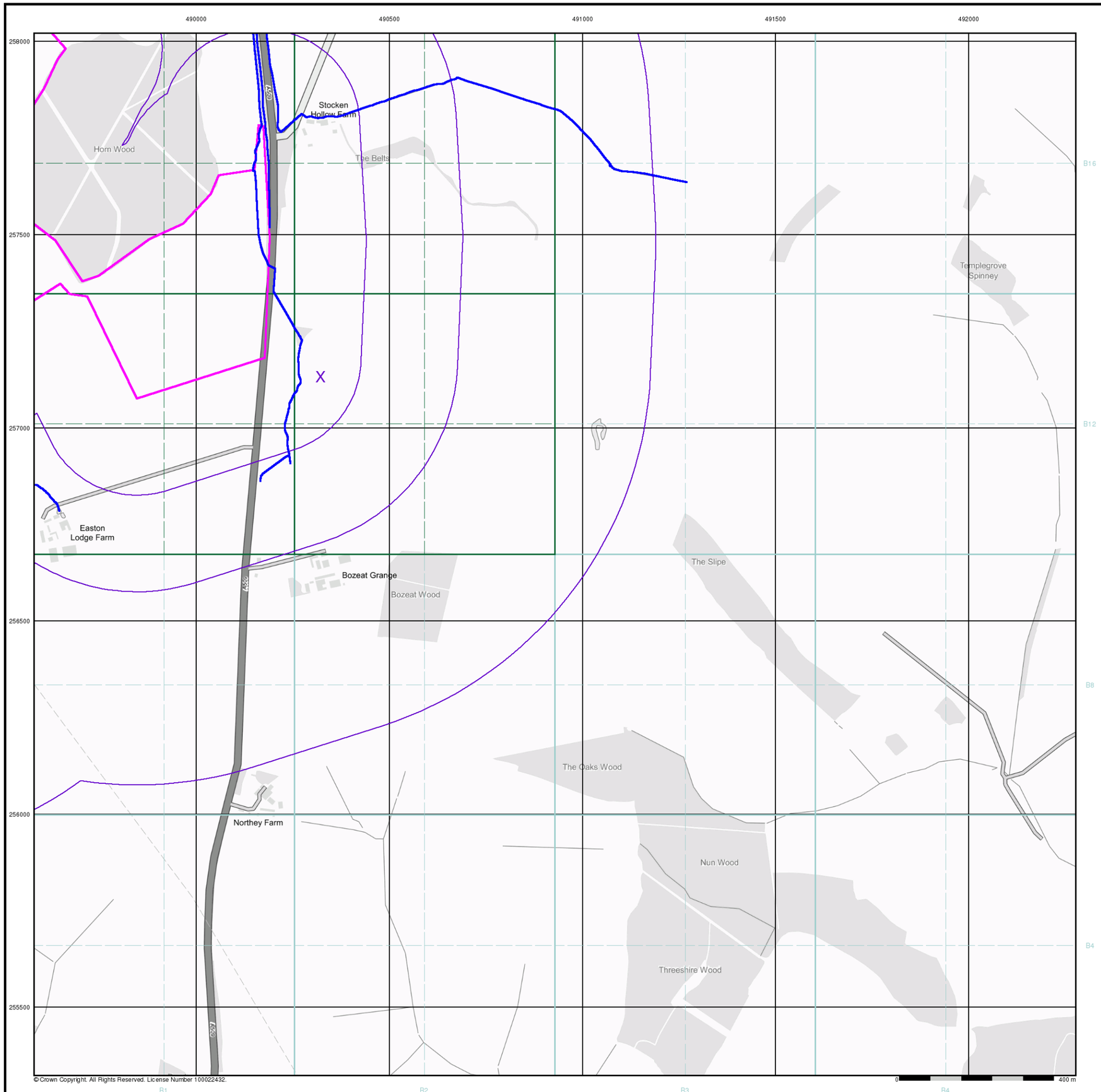
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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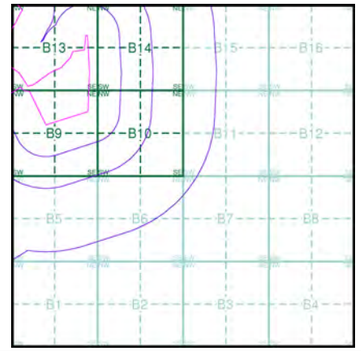
General

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

OS Water Network Data

- Canal
- 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

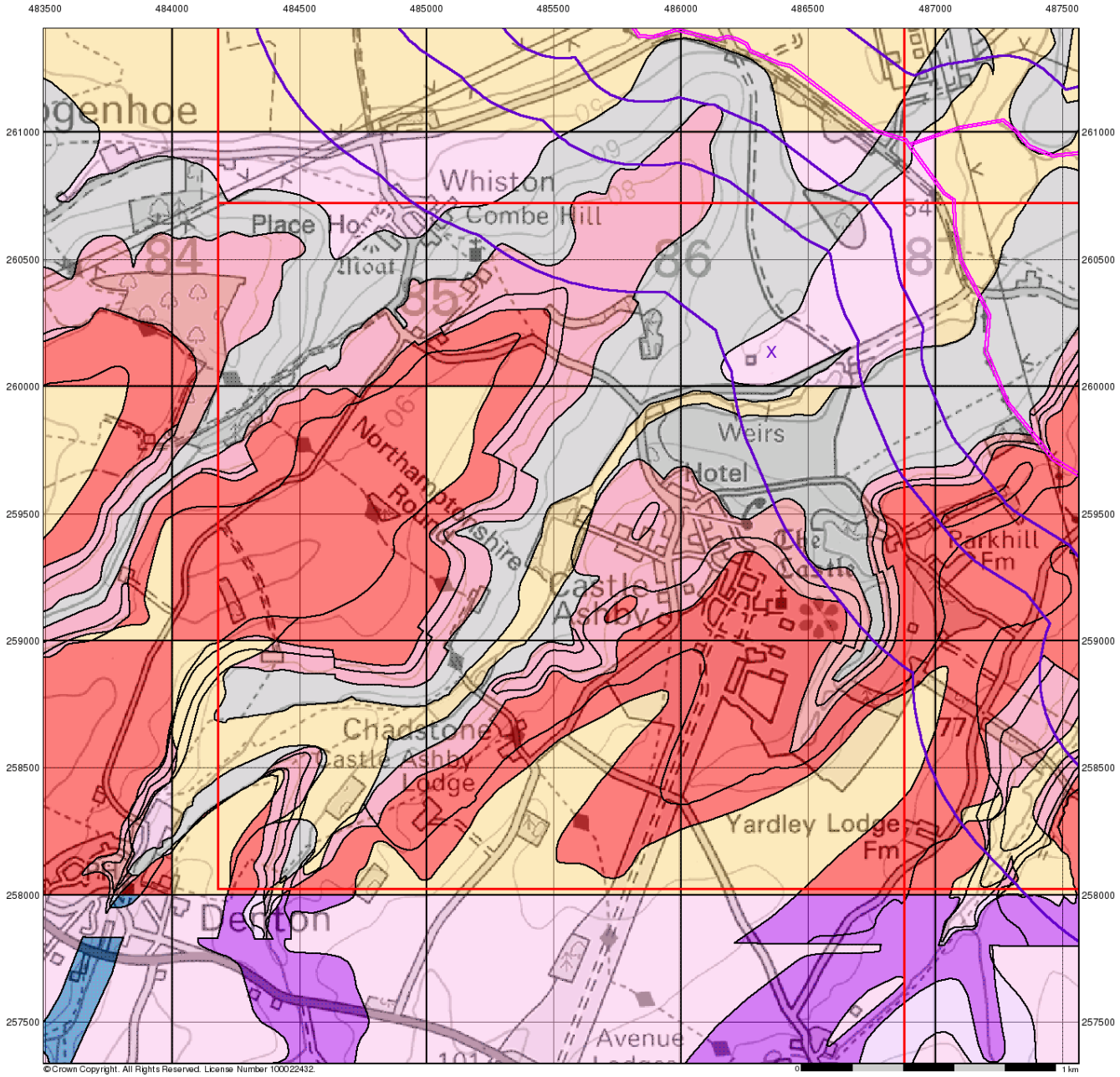
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Customer Ref:	93791.580478
National Grid Reference:	490320, 257130
Slice:	B
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Groundwater Vulnerability

General

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

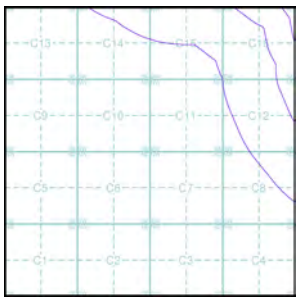
Agency and Hydrological

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 C



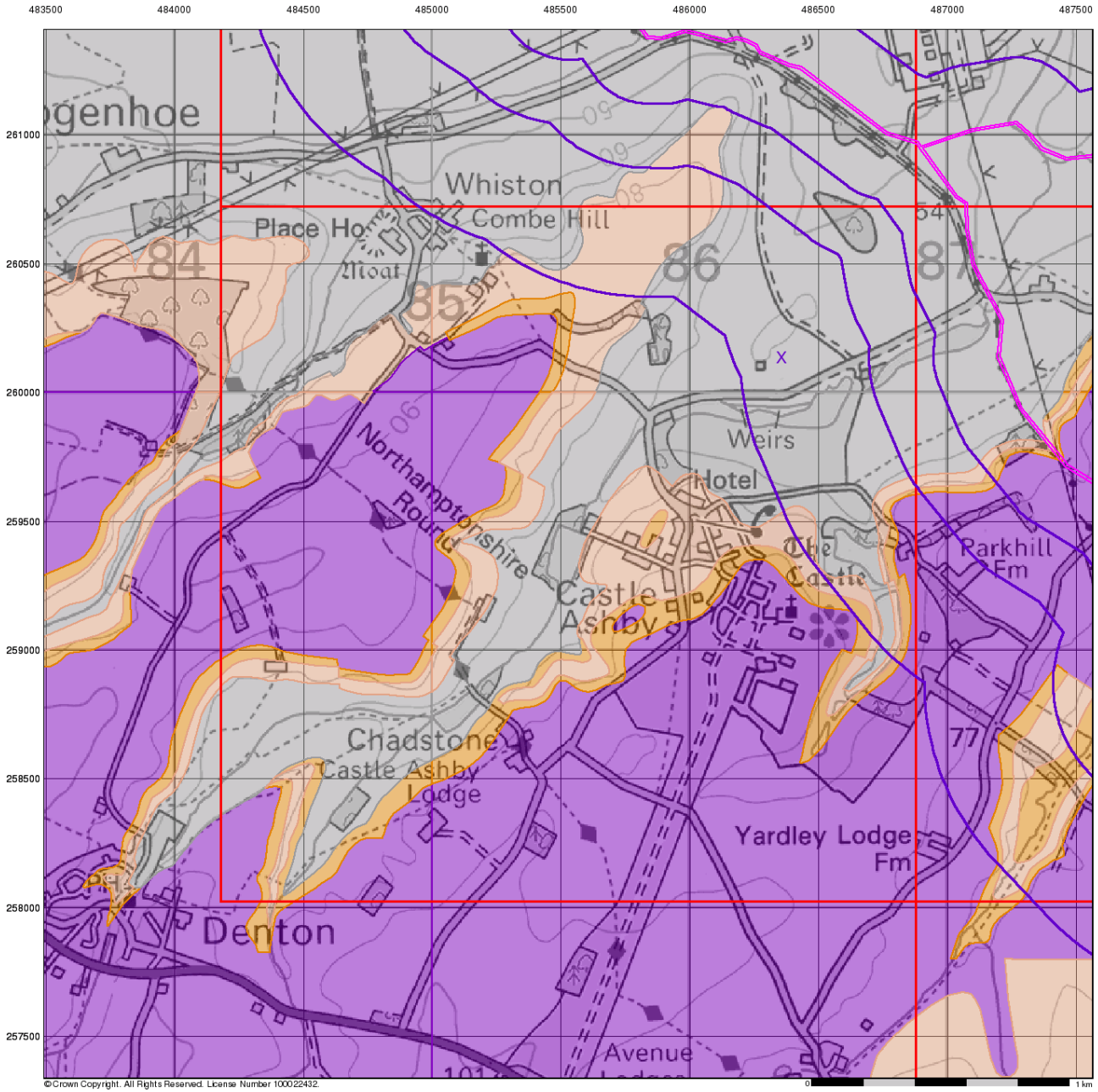
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	486360, 260140
Slice:	C
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Web: www.envirocheck.co.uk



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Bedrock Aquifer Designation

General

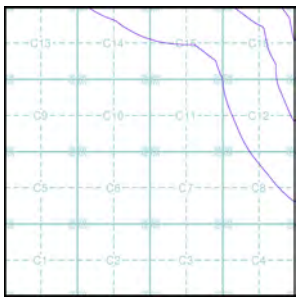
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice C



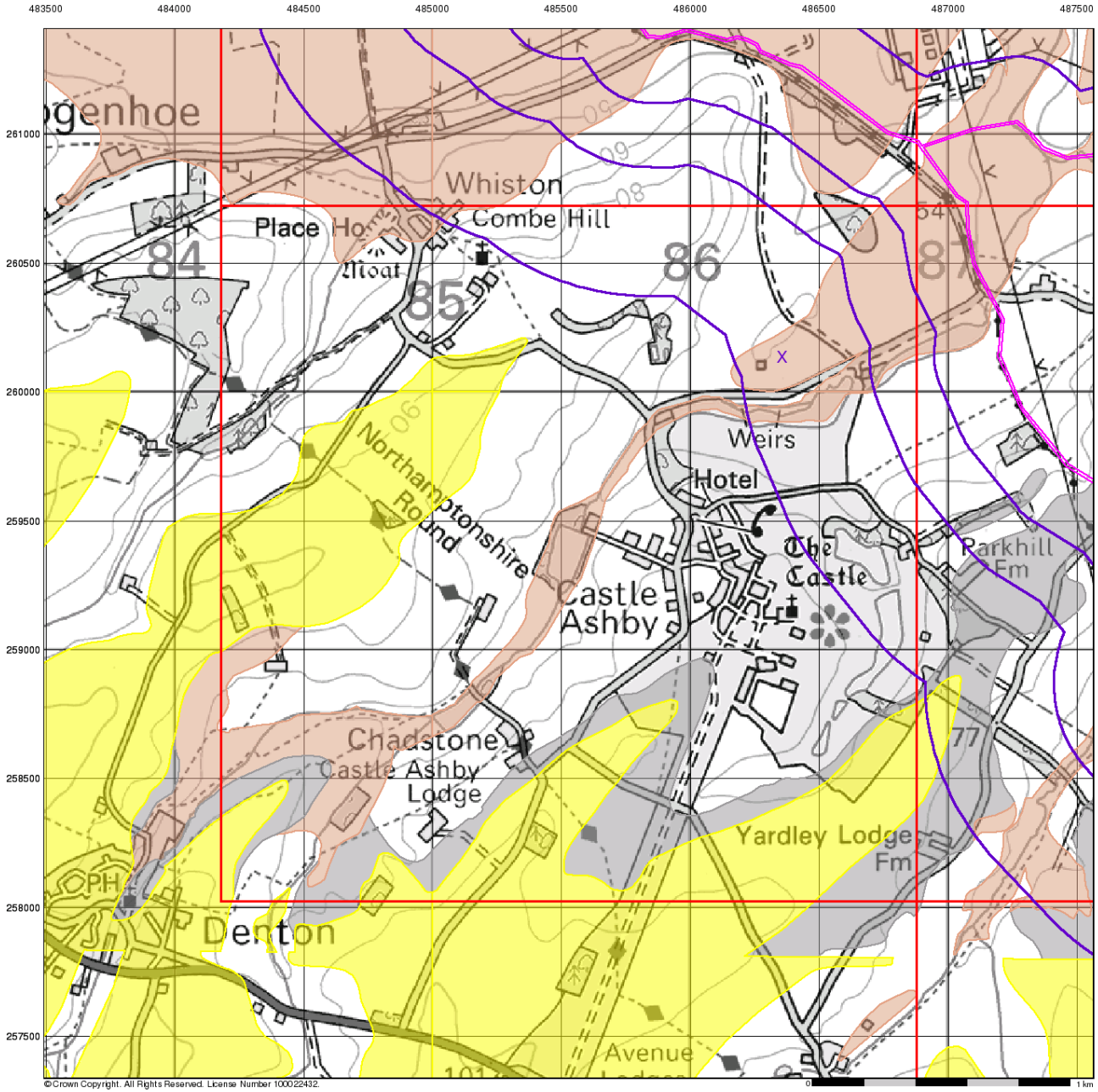
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	486360, 260140
Slice:	C
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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



DeltaSimons

Superficial Aquifer Designation

General

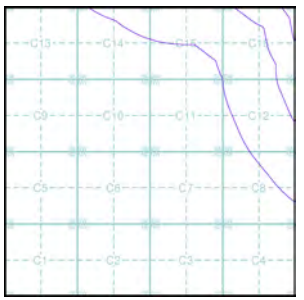
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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



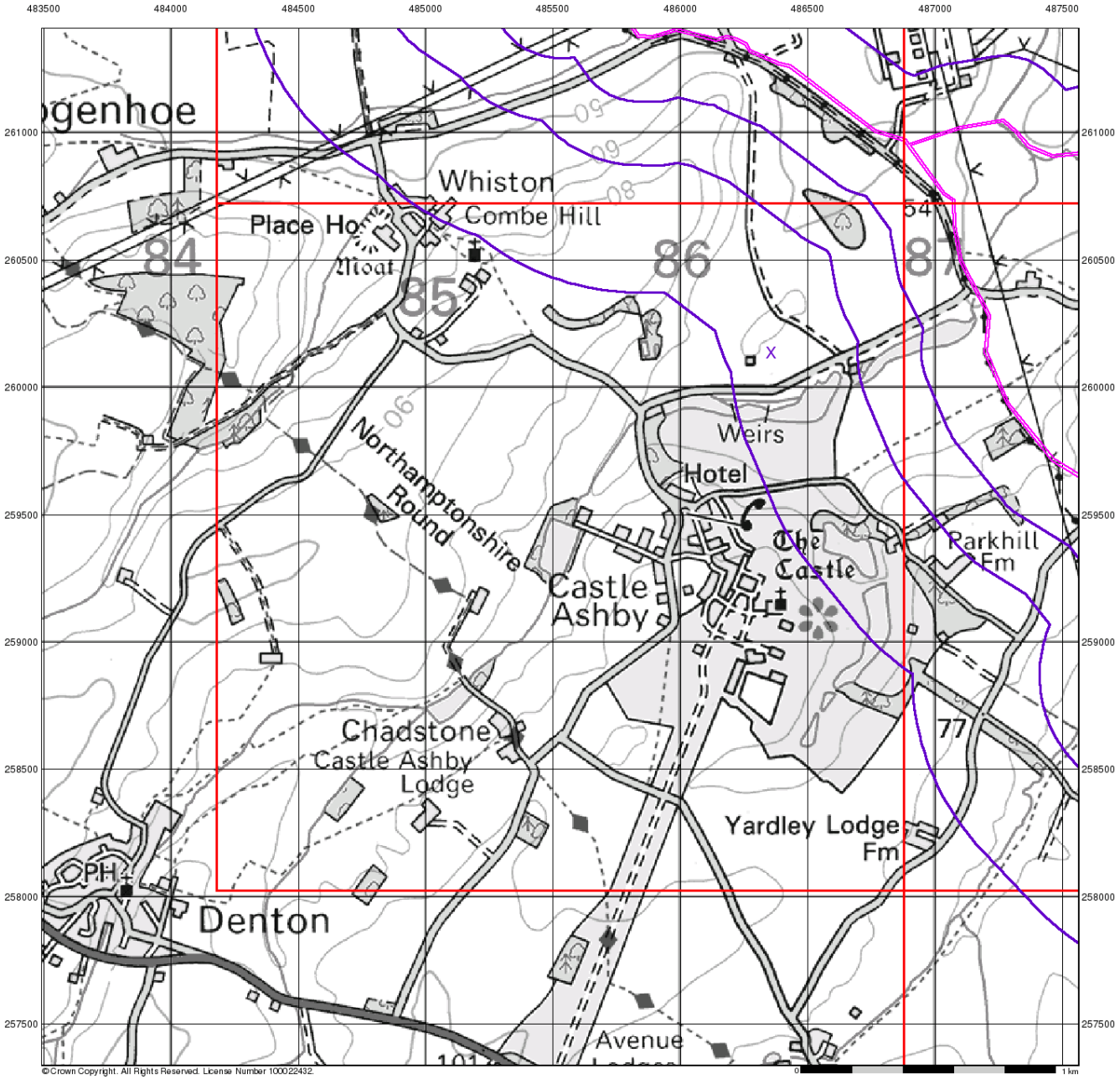
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	486360, 260140
Slice:	C
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Source Protection Zones

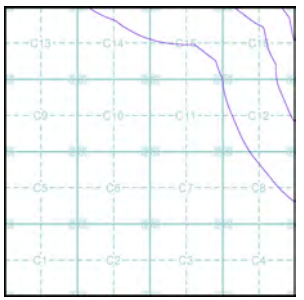
General

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 C



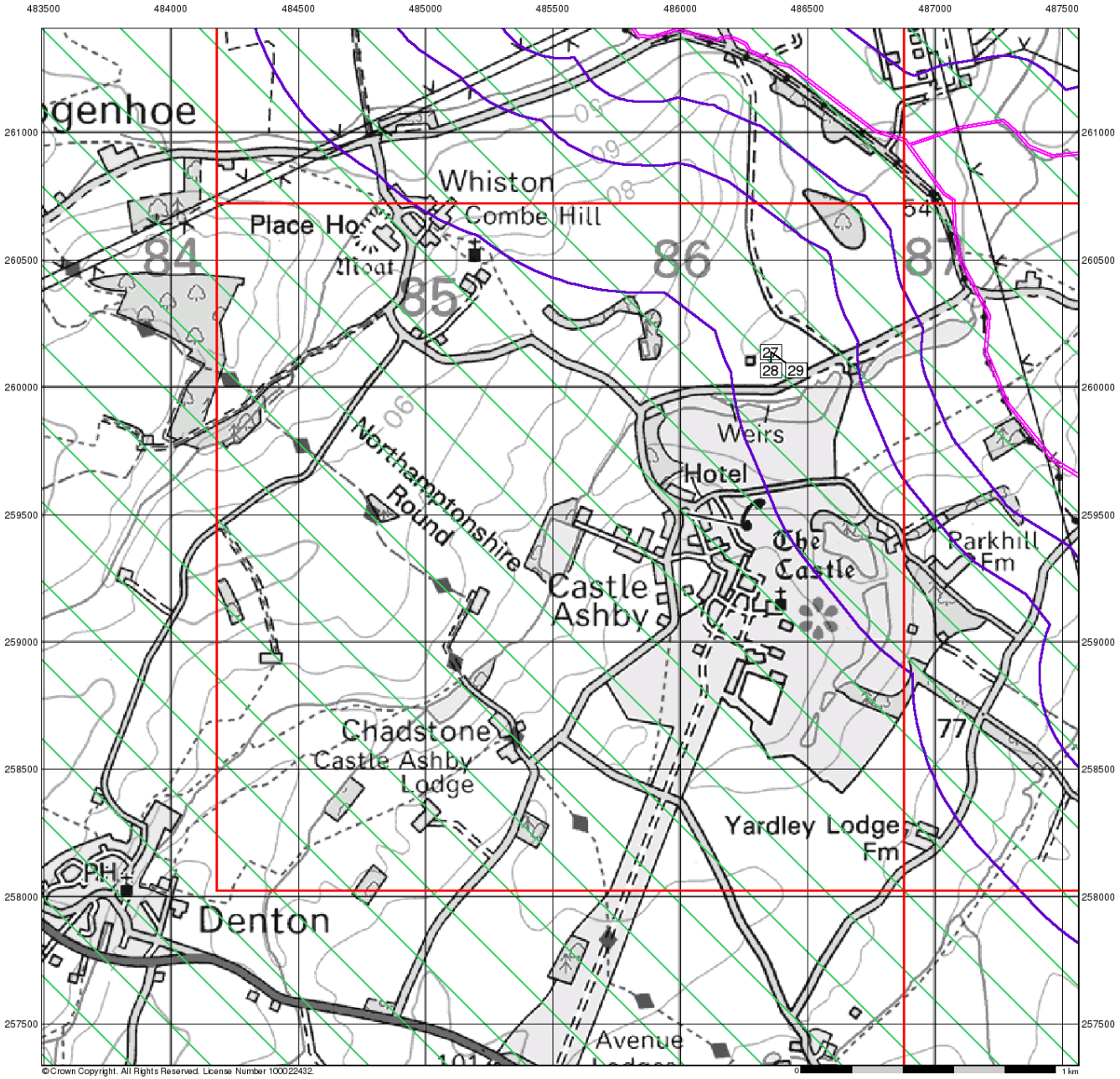
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	486360, 260140
Slice:	C
Site Area (Ha):	300.35
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Sensitive Land Uses

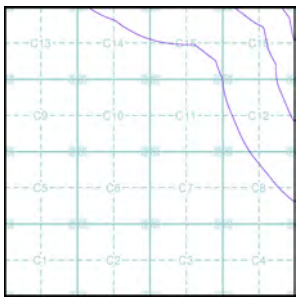
General

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 C



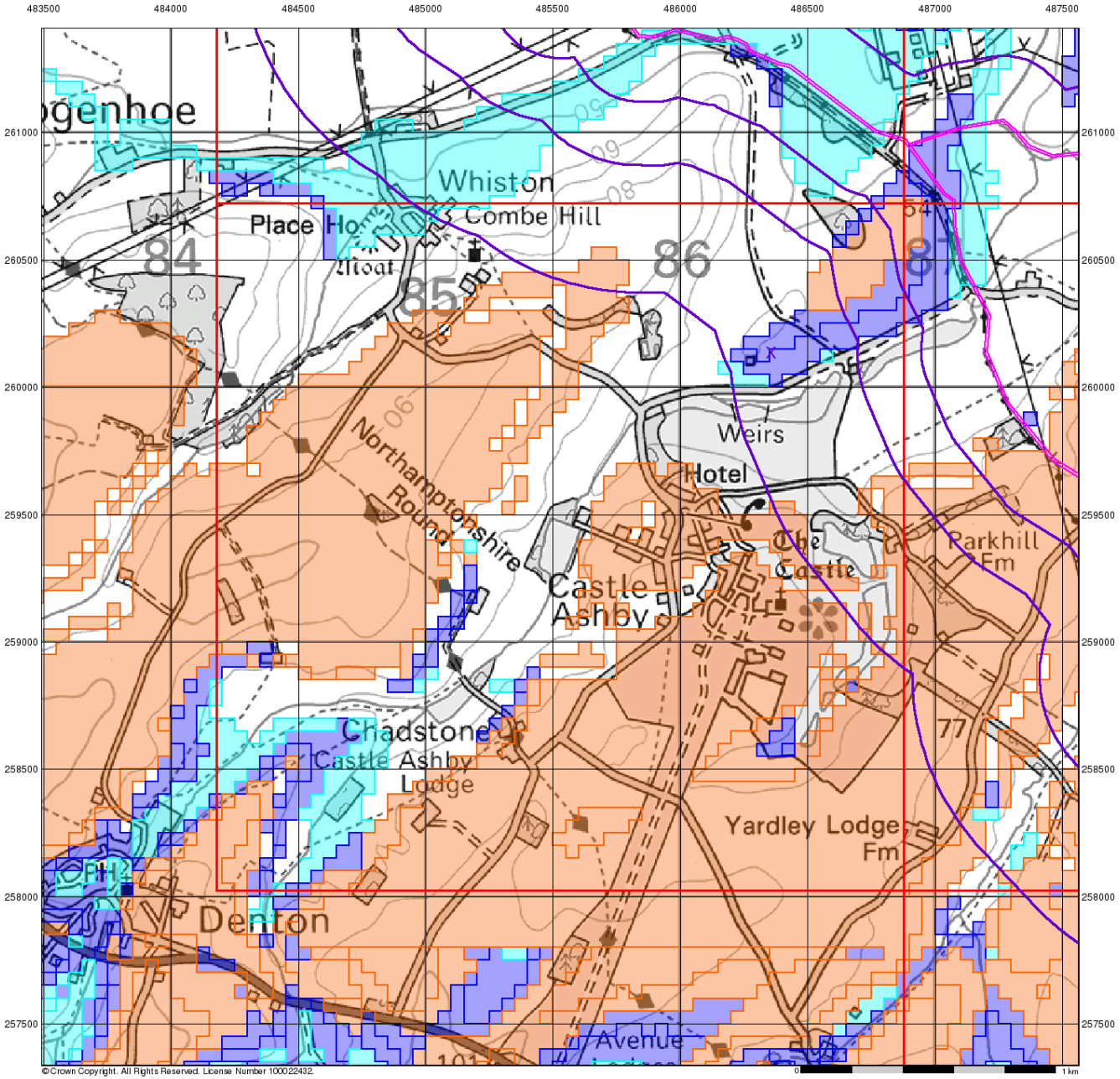
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	486360, 260140
Slice:	C
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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BGS Flood GFS Data

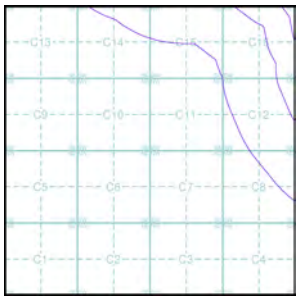
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice C



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	486360, 260140
Slice:	C
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP
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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
486360, 260140

Slice:
C

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	12
Hazardous Substances	-
Geological	13
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Introduction

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

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Report Version v53.0

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

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 12	2	n/a	n/a	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 13	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 13			1	
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 13		1		
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 14	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 14	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 14	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 14	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
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 16	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	486300 261300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	486350 261250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	0	1	487050 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	487350 259900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(N)	0	1	486500 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SE (SE)	0	1	486750 259650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16SW (S)	0	1	486357 260136
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	13	1	486357 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16SW (W)	29	1	486350 260136
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	41	1	486800 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16SW (NE)	70	1	486500 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	86	1	487650 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	102	1	487500 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	108	1	487150 259800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	132	1	487450 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16NE (NE)	192	1	486750 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	203	1	487500 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	249	1	487000 259700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16NE (NE)	262	1	486700 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	303	1	487550 260136
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16NE (NE)	331	1	486650 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	361	1	486850 261400

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	(SE)	366	1	486900 259700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	379	1	487000 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16NE (NE)	401	1	486600 260550
1	**Discharge Consents** Operator: Compton Estates Co(C V Hill Manager) Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Manor Farm, Whiston, Cogenhoe Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2238aa Permit Version: 1 Effective Date: 8th May 1963 Issued Date: 8th May 1963 Revocation Date: 11th June 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	C14NW (NW)	943	2	485100 260700
	Nearest Surface Water Feature	C12NE (E)	52	-	486693 260003
2	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Castle Ashby Lakes Incident Date: 1st December 1992 Incident Reference: 1501 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C12NE (SE)	610	2	486601 260001
3	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Castle Ashby 2Nd Lake Incident Date: 20th October 1994 Incident Reference: 2187 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C12NW (S)	927	2	486300 259900
3	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Septic Tank/Cesspit Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Castle Ashby Lake Incident Date: 24th November 1994 Incident Reference: 2217 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C12NW (S)	928	2	486300 259895

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr C M Tomkins Licence Number: 5/32/09/*s/174 Permit Version: Not Supplied Location: Tributary Of River Nene At Whiston, COGENHOE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 0 Yearly Rate (m3): 45460 Details: Status: 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 10m	C13NE (W)	1326	2	484700 260500
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: No Data	(SE)	0	3	487094 259372
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(N)	0	3	486397 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NE)	0	3	487000 261000

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NE)	0	3	487559 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	C16SW (S)	0	3	486357 260136
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(N)	0	3	486505 260772
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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	3	485719 261090

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(E)	0	3	487000 260157
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No 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	487732 258818
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	487000 259611
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	487465 259354

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NE)	0	3	487315 261000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	C16SW (NW)	0	3	486320 260209
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(E)	0	3	487000 260136
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NE)	0	3	487339 260959

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NE)	0	3	486795 261000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(E)	0	3	487000 260000
	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	(SE)	0	3	487633 258801
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	487000 259683

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	487000 259637
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(SE)	0	3	487000 259000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(E)	0	3	487000 260136
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(E)	0	3	487000 260000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	487469 258908
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(S)	0	3	487224 257799
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C11SE (SW)	0	3	486032 259681
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	C12SE (SE)	0	3	486797 259572
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(SE)	0	3	487574 258846
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	C12SE (SE)	0	3	486774 259583
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(SE)	0	3	487428 258941
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C16SW (S)	0	3	486357 260136
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C12NW (S)	0	3	486357 260000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	C7SE (S)	0	3	485941 258801
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(SE)	0	3	487094 259372
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	487633 258801
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C16SW (S)	0	3	486357 260136
	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	C12NW (S)	0	2	486375 259986

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	C12NW (S)	0	2	486375 259986
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
4	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 446.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grendon Quarter Pond Catchment Name: Nene Primacy: 1	C16SE (E)	55	4	486773 260143
5	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1140.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C15SE (NW)	76	4	486169 260348
6	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 140.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C16SE (E)	423	4	486649 260087
7	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 61.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Scotland Pond Catchment Name: Nene Primacy: 1	C16SE (E)	549	4	486599 260052
8	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 164.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12NW (SE)	602	4	486454 259985
9	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 177.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Scotland Pond Catchment Name: Nene Primacy: 1	C12NW (SE)	602	4	486484 259928
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 481.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14NE (W)	658	4	485365 260441

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 143.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Scotland Pond Catchment Name: Nene Primacy: 1	C12NW (S)	742	4	486392 259907
12	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 36.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12NW (SE)	742	4	486484 259928
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 59.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12NW (S)	757	4	486396 259981
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 412.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12NW (SE)	763	4	486472 259894
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 79.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12SE (SE)	765	4	486632 259515
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12SE (SE)	789	4	486660 259447
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12SE (SE)	803	4	486649 259438
18	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 211.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Menagerie Pond Catchment Name: Nene Primacy: 1	C12SE (S)	812	4	486644 259432
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12NW (S)	816	4	486391 259981

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 307.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12NW (S)	820	4	486364 259979
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 37.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8NE (SE)	859	4	486724 259256
22	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 277.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Basin Catchment Name: Nene Primacy: 1	C12NW (S)	885	4	486322 259911
23	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 587.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Warren Ponds Catchment Name: Nene Primacy: 1	C8NE (S)	892	4	486695 259203
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 21.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8NE (S)	896	4	486698 259229
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8NE (S)	913	4	486692 259209

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: South Northamptonshire District Council - Has supplied landfill data		0	5	486357 260136
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	486357 260136

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	C16SW (S)	0	1	486357 260136
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	C15SW (W)	0	1	485845 260304
26	**BGS Recorded Mineral Sites** Site Name: Castle Ashby Gravel Pit Location: Castle Ashby, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43293 Type: Opencast **Status: Ceased** Operator: Compton Estates Co. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Mid Pleistocene Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C16NE (NE)	369	1	486735 260435
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Natural Cavities Easting: 485935 Northing: 260241 Distance: 64 Quadrant Reference: C15 Quadrant Reference: SE Bearing Ref: W Cavity Type: Gulls/Fissures due to Cambering x 18 Solid Geology Detail: Great Oolite Group, Lias Group, Northampton Sand Formation Superficial Geology Detail: Alluvium, Glacial Till and morainic drift, Milton Formation, Nene Valley Formation	C15SE (W)	64	7	485935 260241
	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	C12NW (S)	0	1	486354 259884
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C16SW (S)	0	1	486357 260136
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12NE (E)	0	1	486708 260000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12NW (SE)	0	1	486475 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C16SW (S)	0	1	486357 260136
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12NE (E)	0	1	486708 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C12NW (SE)	0	1	486475 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12NW (S)	0	1	486354 259884
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12NW (S)	0	1	486357 260000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SE (SE)	0	1	486797 259572
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C16SW (S)	0	1	486357 260136

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12NW (S)	0	1	486357 260000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C16SW (S)	0	1	486357 260136
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	(NW)	84	1	485835 260864
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C15SW (W)	247	1	485834 260329
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12NE (E)	0	1	486708 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C16SW (NW)	0	1	486320 260209
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12NW (S)	0	1	486354 259884
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C12NW (SE)	0	1	486475 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C16SW (S)	0	1	486357 260136
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12SE (SE)	0	1	486797 259572
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C11SE (SW)	0	1	486032 259681
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C16SW (S)	0	1	486357 260136
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C12NW (S)	0	1	486357 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C16SE (NE)	57	1	486589 260255
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C15SW (W)	247	1	485834 260329
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	C12SE (SE)	0	1	486775 259625
	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	C16SW (S)	0	1	486357 260136
	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	C12NW (S)	0	1	486450 259875
	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	C12SE (SE)	0	1	486775 259625

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	C16SW (S)	0	1	486357 260136
	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	C12NW (S)	0	1	486450 259875

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	C16SW (S)	0	3	486357 260136
28	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	C16SW (S)	0	3	486357 260136
29	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	C16SW (S)	0	3	486357 260136

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
West Northamptonshire Council	February 2015	Variable
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
West Northamptonshire Council	February 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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 - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian 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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage Northamptonshire County Council South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department West Northamptonshire Council	 February 2003 February 2003 May 2000	 Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites West Northamptonshire Council Northamptonshire County Council South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	 August 2006 October 2018 October 2018	
Registered Landfill Sites Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Northern 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		
Northamptonshire County Council	May 2013	Annual Rolling Update
South Northamptonshire Council (now part of West Northamptonshire Council)	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
South Northamptonshire Council (now part of West Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	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 South Northamptonshire Council (now part of West Northamptonshire Council) West Northamptonshire Council	 August 2023 August 2023	 Quarterly Quarterly
Areas of Unadopted Green Belt South Northamptonshire Council (now part of West Northamptonshire Council) West Northamptonshire Council	 August 2023 August 2023	 Quarterly 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

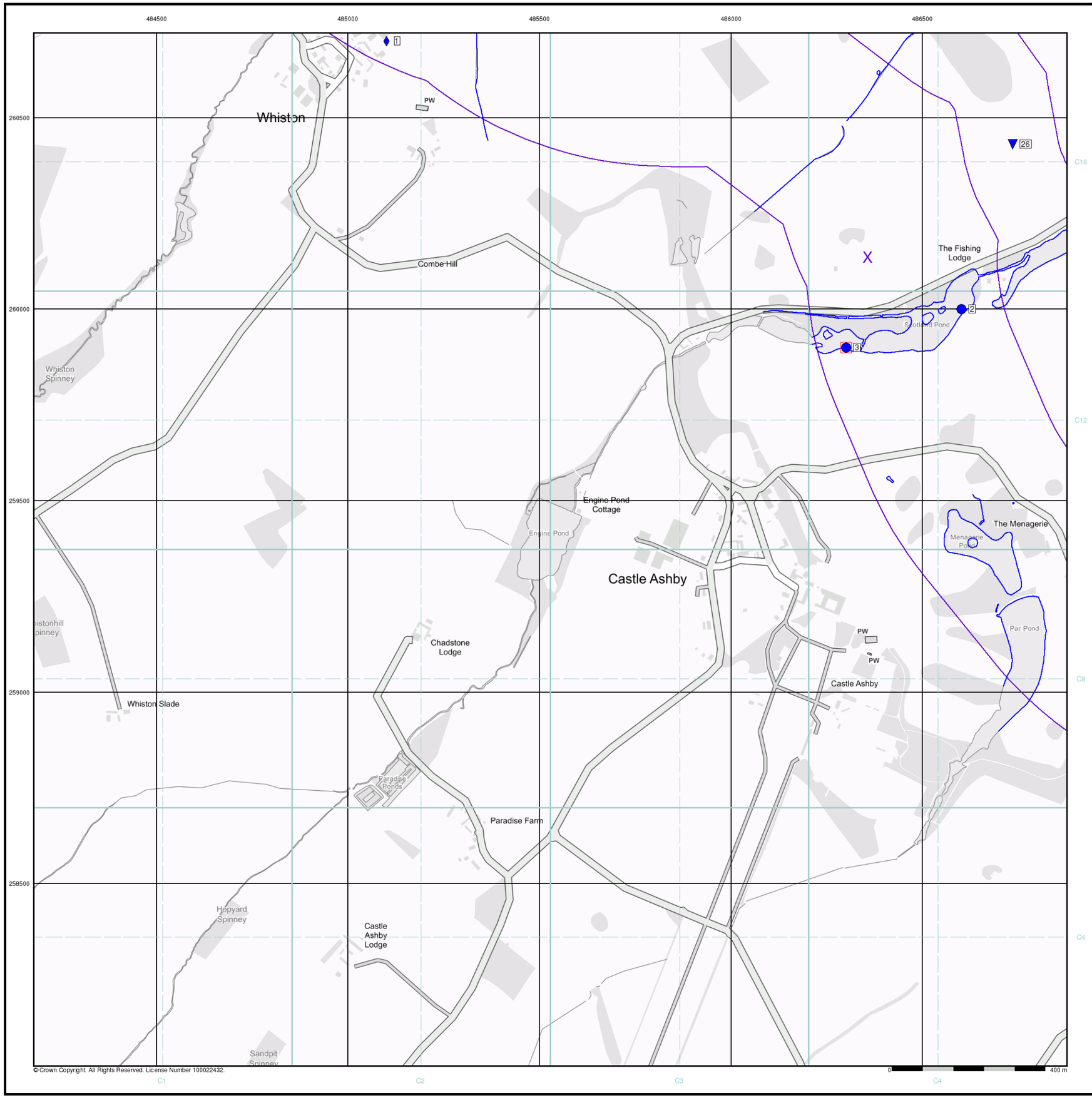
A selection of organisations who provide data within this report

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

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	**South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department** Springfields, Towcester, Northamptonshire, NN12 6AE	Telephone: 0845 2300226 Fax: 01327 359219 Website: www.southnorthants.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
7	**Stantec UK Ltd** Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
-	**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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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

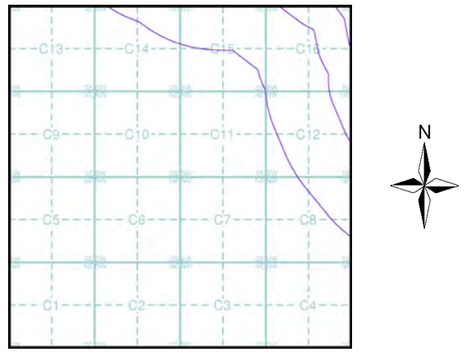
Waste

- 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 C



Order Details

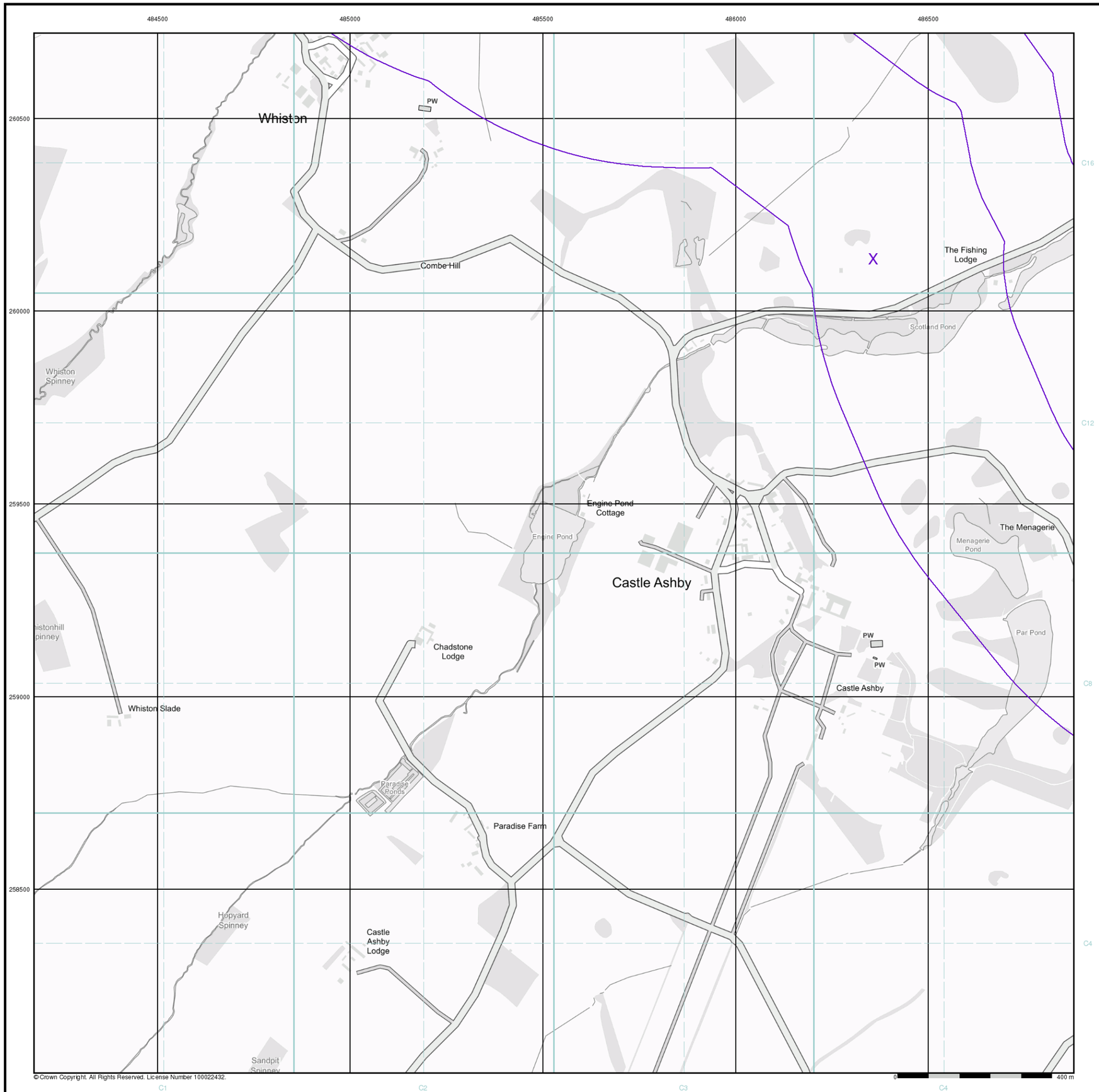
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Customer Ref:	93791.580478
National Grid Reference:	486360, 260140
Slice:	C
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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Industrial Land Use Map

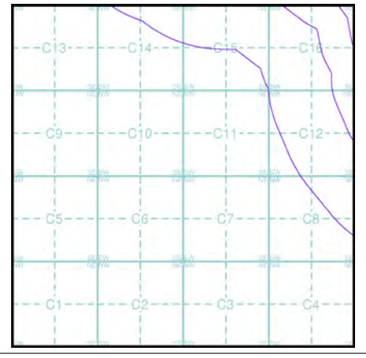
General

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 C



Order Details

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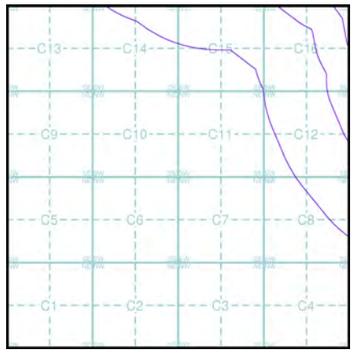
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice C



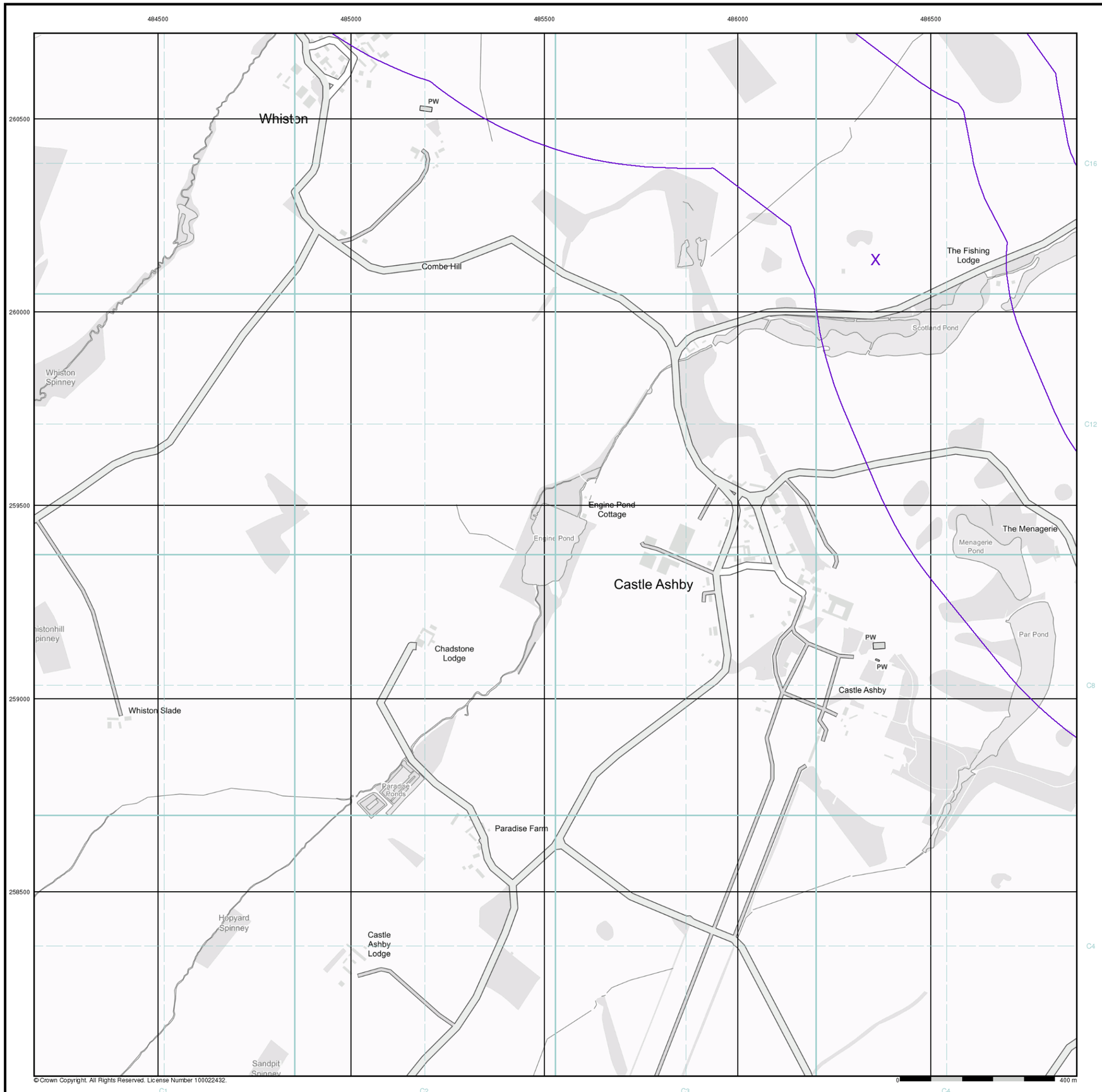
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General

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

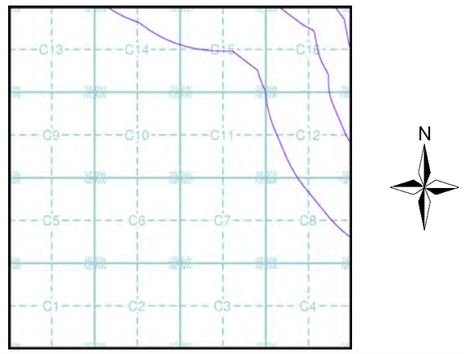
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice C



Order Details

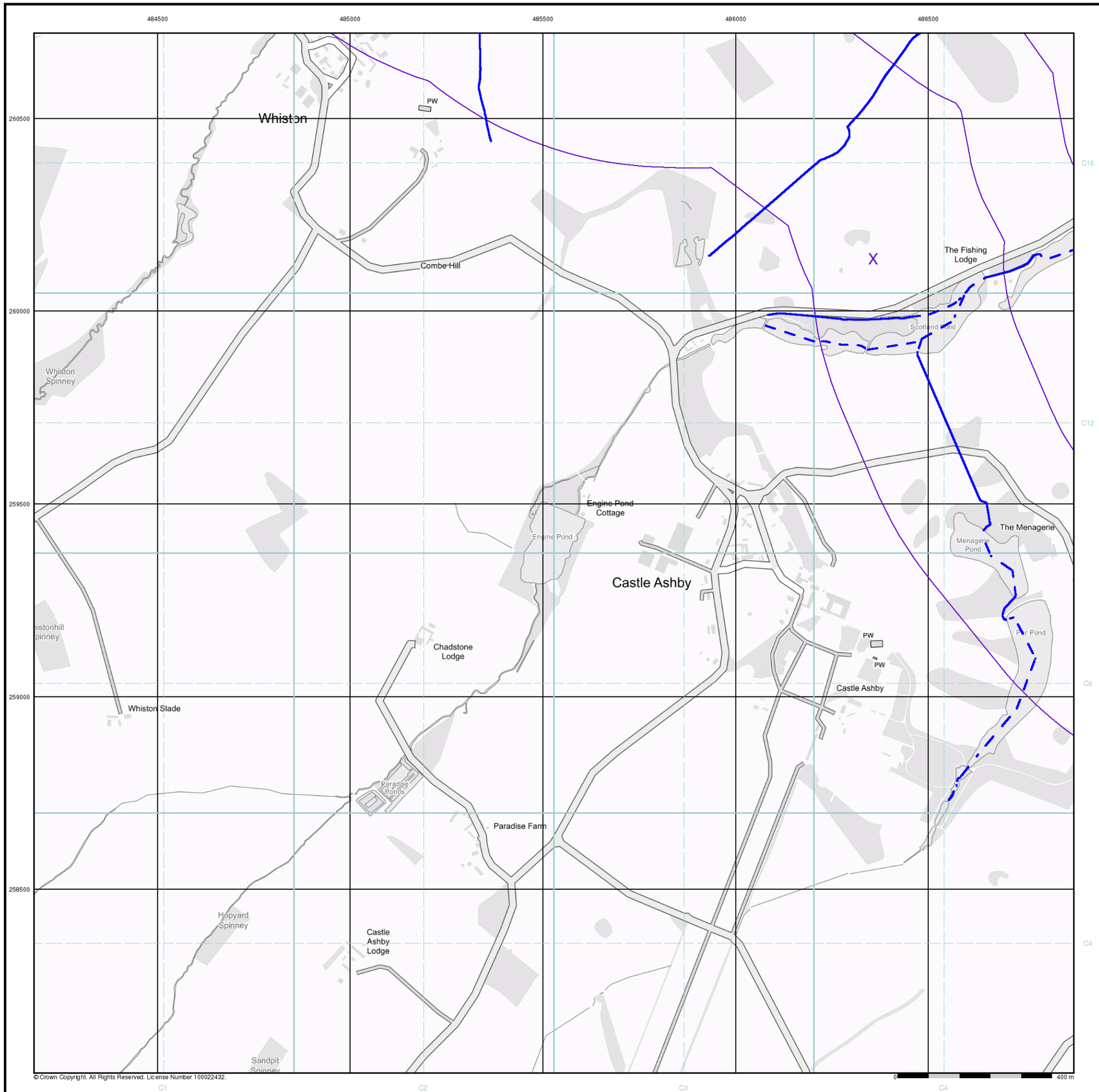
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National Grid Reference:	486360, 260140
Slice:	C
Site Area (Ha):	300.35
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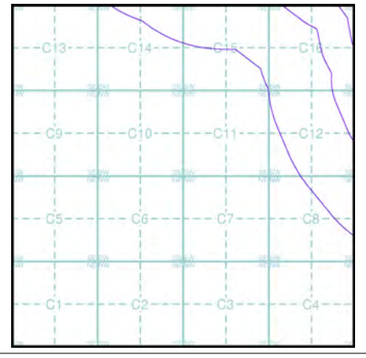
General

- Specified Site
- Specified Buffer(s)
- X 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



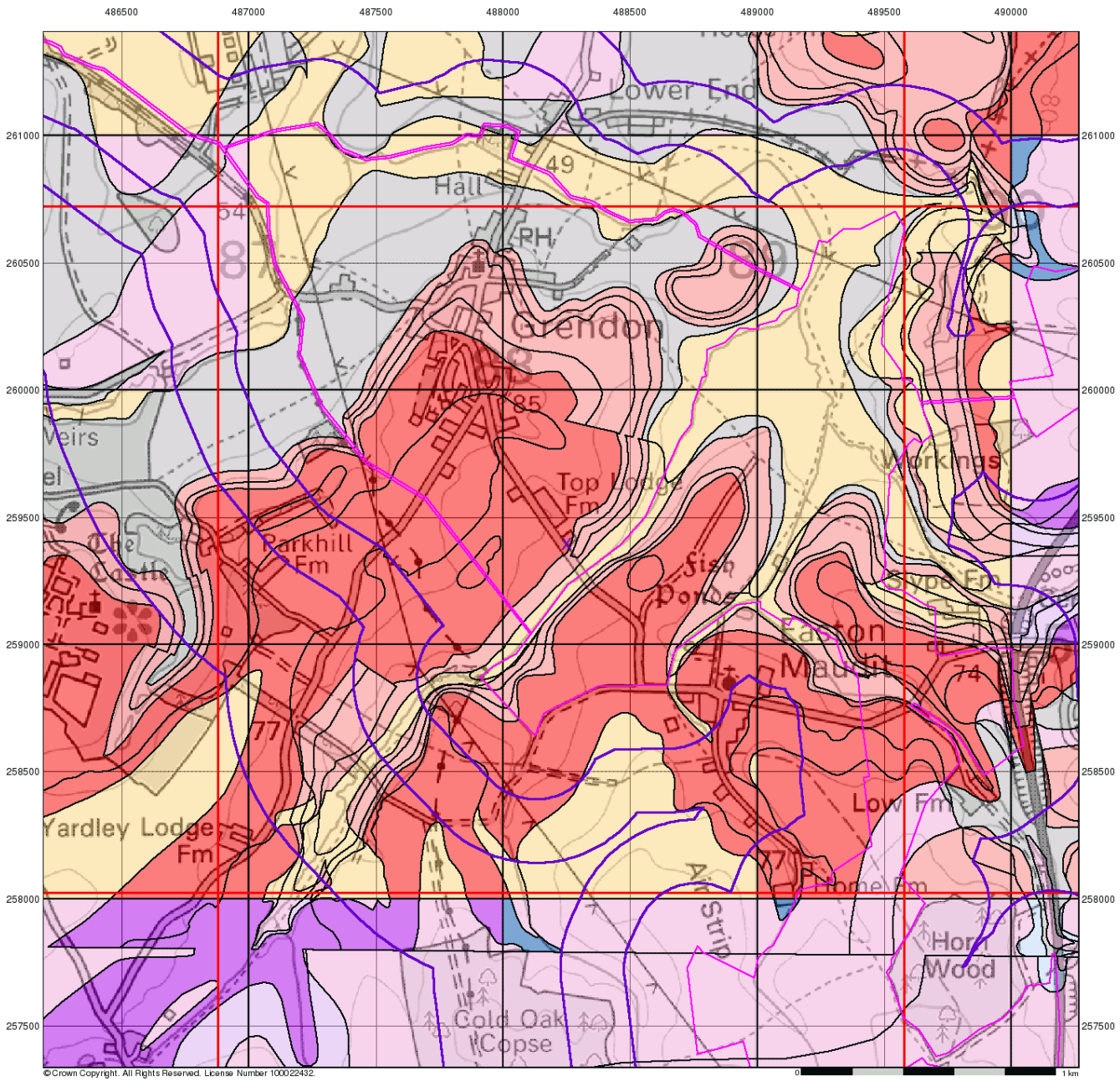
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National Grid Reference:	486360, 260140
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Site Area (Ha):	300.35
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Groundwater Vulnerability

General

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

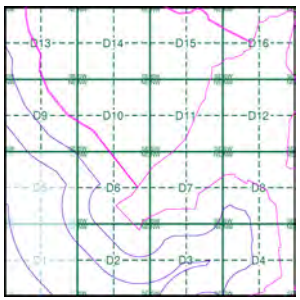
Agency and Hydrological

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



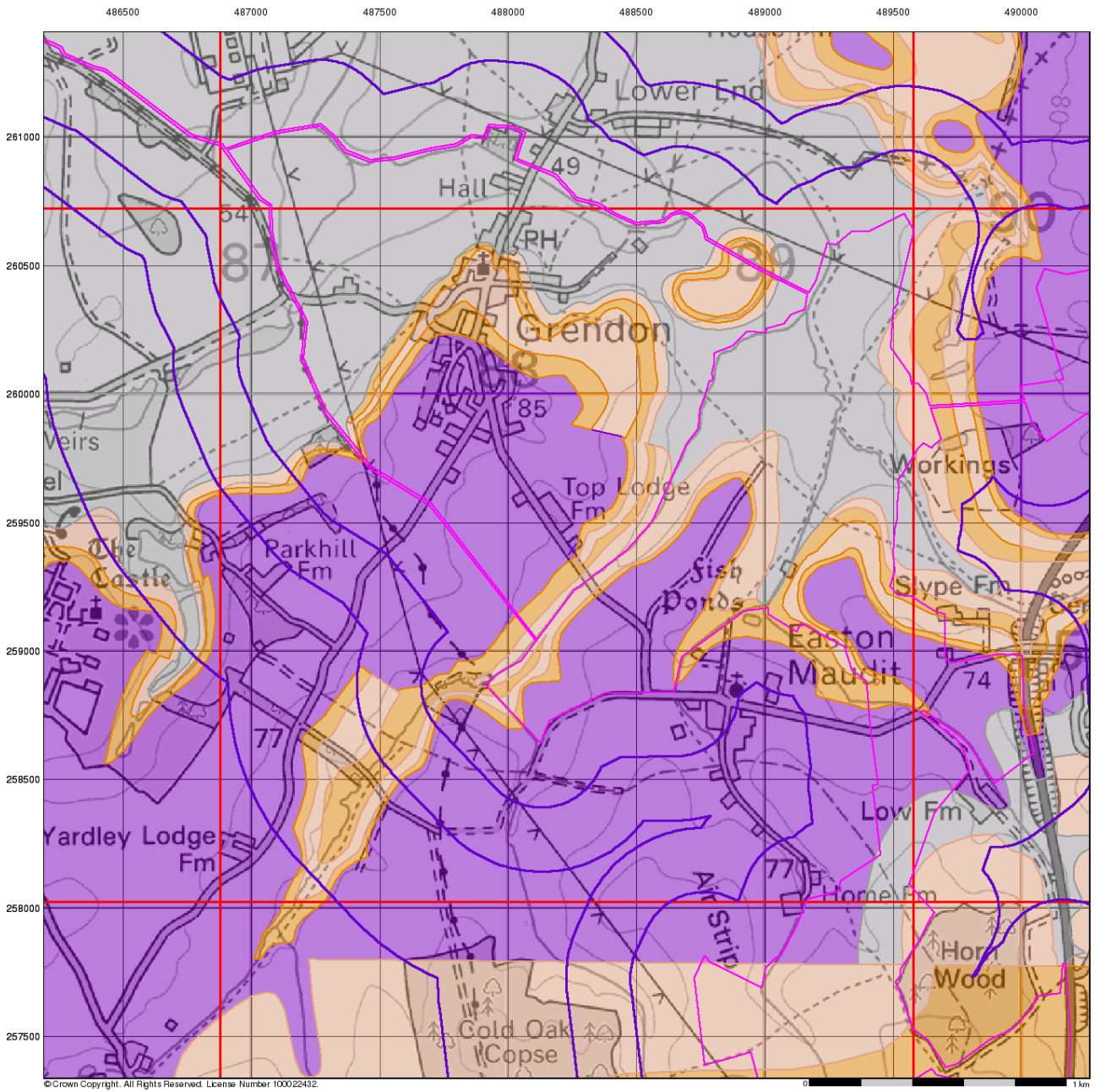
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	488250, 259390
Slice:	D
Site Area (Ha):	300.35
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Site Details

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Bedrock Aquifer Designation

General

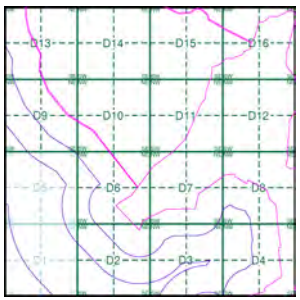
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice D



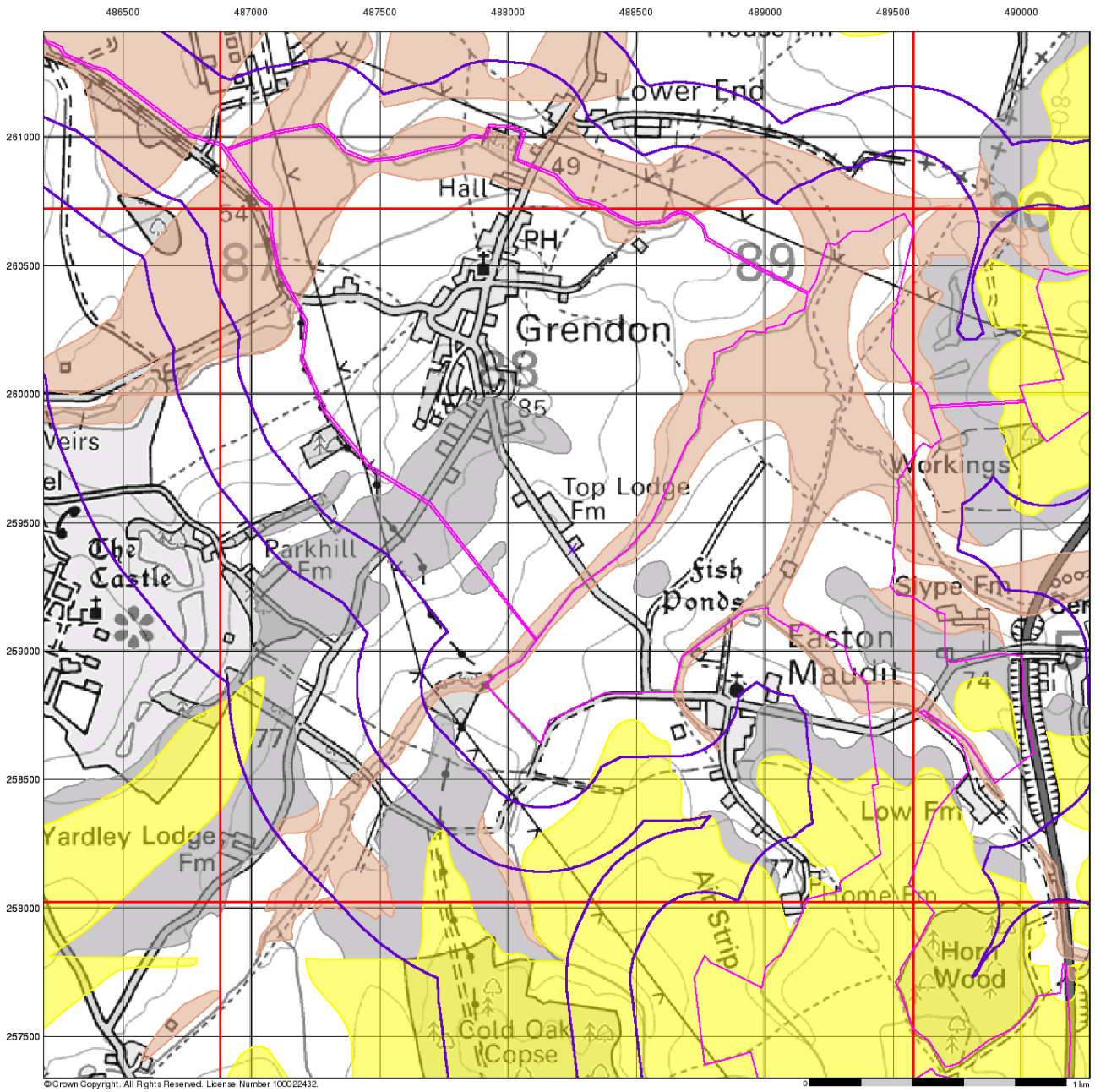
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Customer Ref:	93791.580478
National Grid Reference:	488250, 259390
Slice:	D
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Superficial Aquifer Designation

General

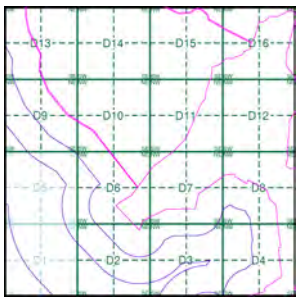
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 D

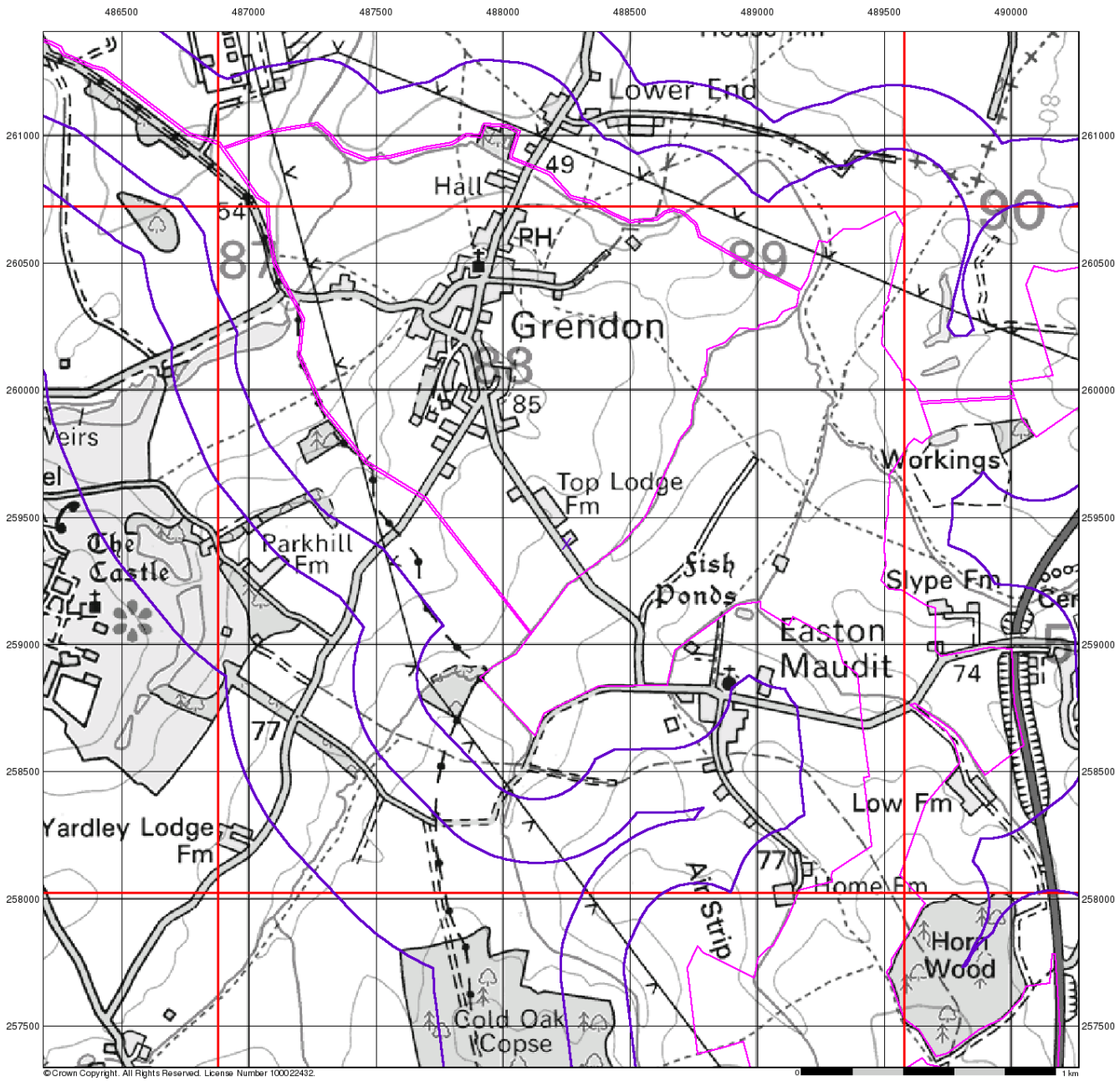


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Slice:	D
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Site Details

Grendon Solar Scheme



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Source Protection Zones

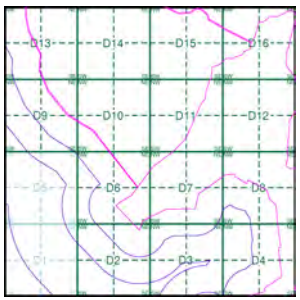
General

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 D



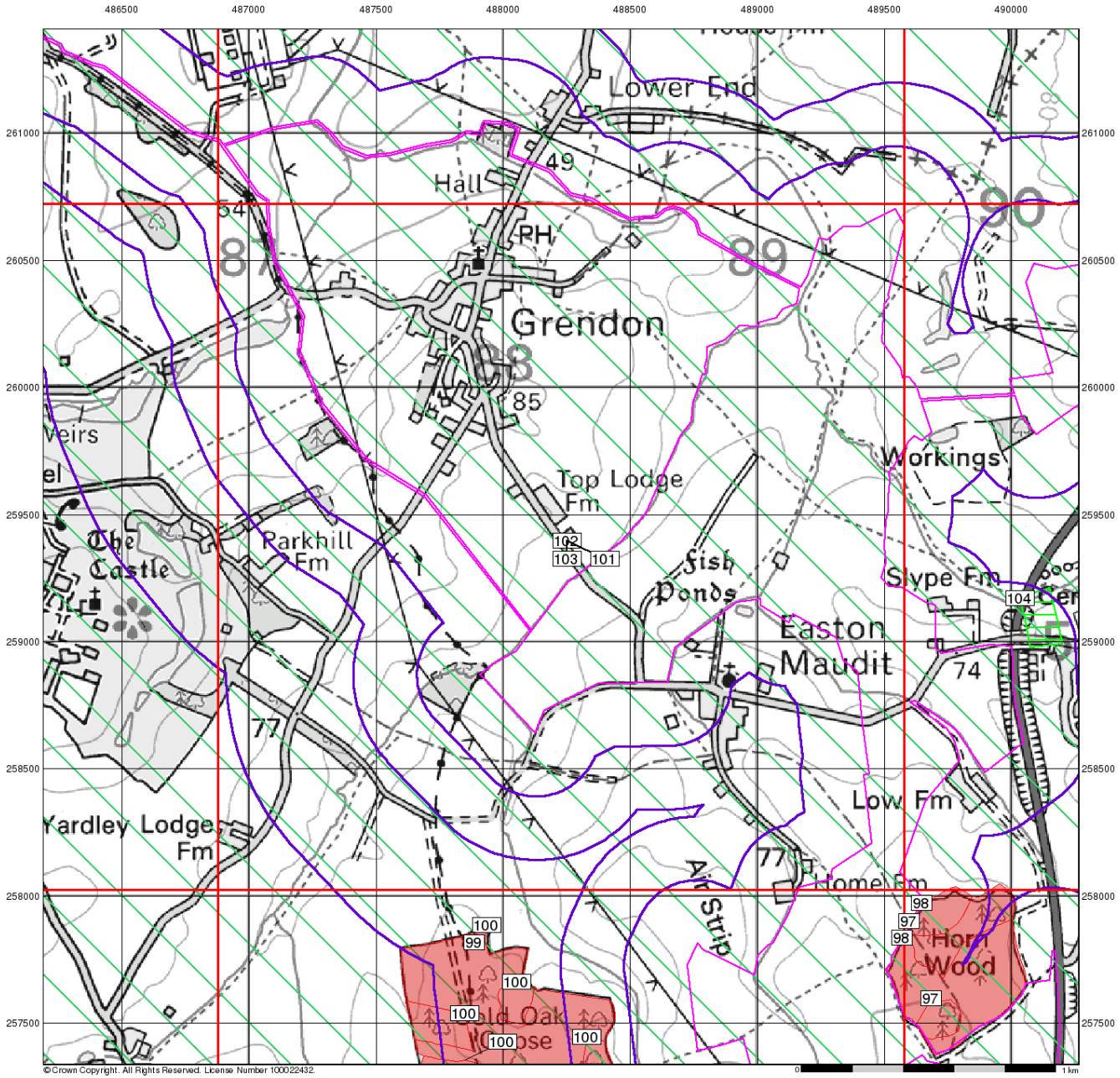
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Sensitive Land Uses

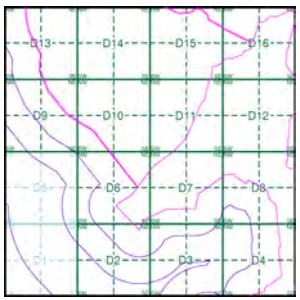
General

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



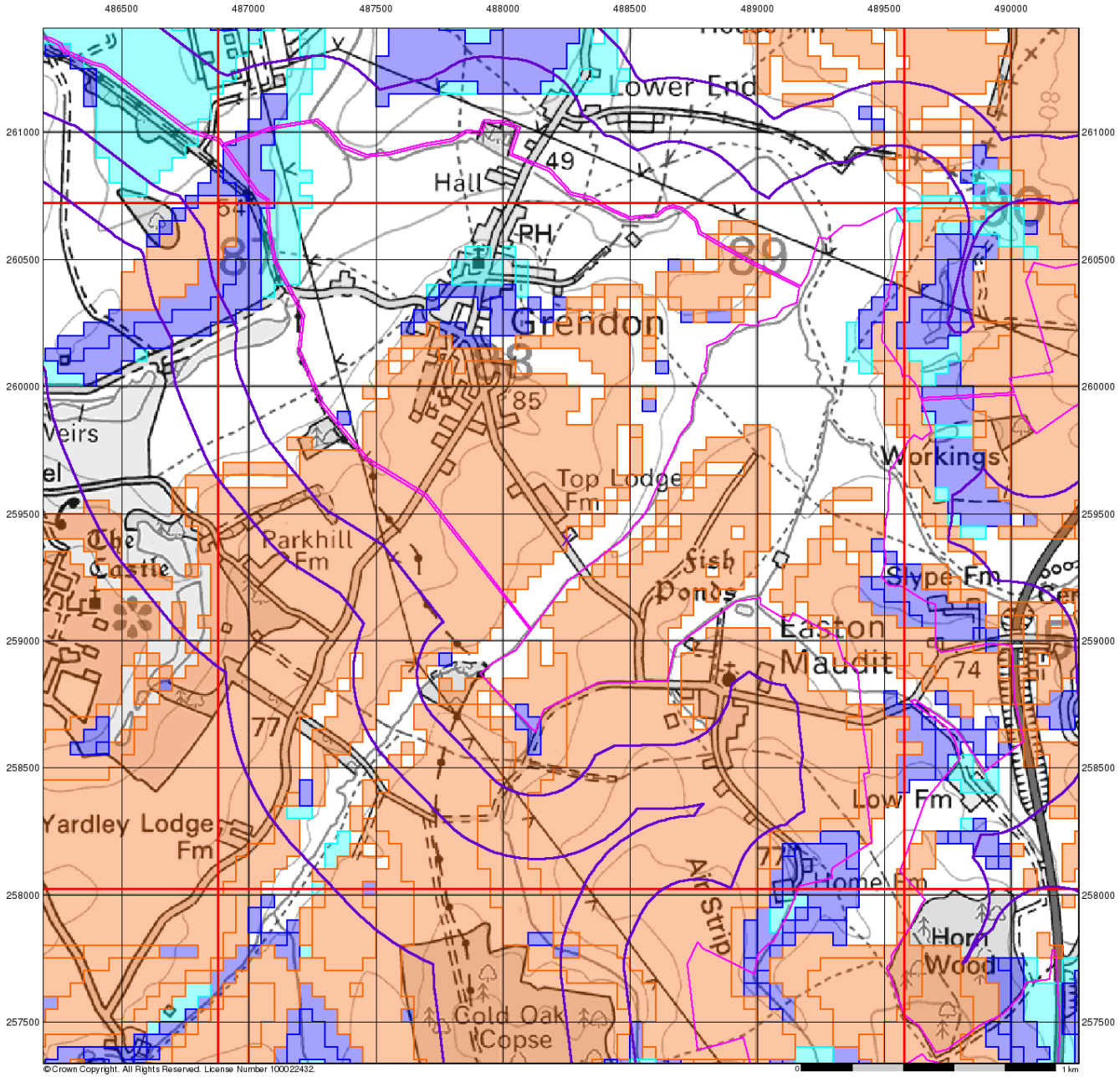
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Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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BGS Flood GFS Data

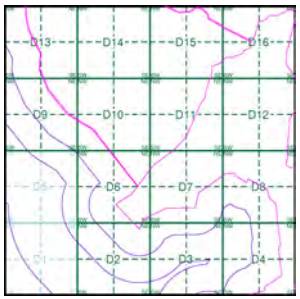
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice D



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488250, 259390
Slice:	D
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
488250, 259390

Slice:
D

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

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Summary	-
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Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 13		29	5	
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 21	Yes			
Pollution Incidents to Controlled Waters	pg 22		6	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 23	1	2		
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 24	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 57	15	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 58	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 59	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 60	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 60	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 61	28	29	4	10

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 69	3	n/a	n/a	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 70	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 70				1
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 70	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 70	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 70	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 71	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 72	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 72	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 76	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 76	Yes	n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 79		2	3	
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 80	2		2	
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 80	3			
Ramsar Sites					
Sites of Special Scientific Interest	pg 80		1		
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	486300 261300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	490050 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D7NW (SE)	0	1	488450 259300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8NW (E)	0	1	488950 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8NE (E)	0	1	489400 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D16SE (NE)	0	1	489450 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	486350 261250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D7NW (E)	0	1	488400 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SW (E)	0	1	488500 259395
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D12SW (E)	0	1	489200 259395
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D8NE (E)	0	1	489500 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D7NW (SE)	0	1	488350 259300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D13NW (NW)	0	1	487200 260400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	488900 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	488950 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489000 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D9NE (NW)	0	1	487400 259850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D16SE (NE)	0	1	489450 260050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D12NE (E)	0	1	489500 259850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	0	1	489650 259850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489000 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489000 257700

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	(SE)	0	1	489050 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	490100 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	488950 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489050 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489900 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	488700 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	490050 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(N)	0	1	488252 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	489600 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	489600 259600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D12SE (E)	0	1	489300 259550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489650 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489800 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489900 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489650 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8NW (E)	0	1	489050 259200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D8SE (SE)	0	1	489500 258800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	489750 258550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SE (NE)	0	1	488700 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SE (E)	0	1	488600 259500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D16SE (NE)	0	1	489350 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8SE (SE)	0	1	489350 258700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	489100 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489100 257900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489600 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489400 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489950 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SE (E)	0	1	488600 259395
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D12SW (E)	0	1	489000 259395
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D12SE (E)	0	1	489300 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SW (E)	0	1	488550 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SE (E)	0	1	488650 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D12SE (E)	0	1	489250 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15NE (NE)	0	1	488800 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	489800 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	490000 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	489850 259750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	490000 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	489650 259900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D16SE (NE)	0	1	489400 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489150 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D4SE (SE)	0	1	489250 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SE (E)	0	1	488600 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D16NE (NE)	0	1	489550 260650

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	D8NE (E)	0	1	489450 259250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8SE (E)	0	1	489550 258900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489750 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	489750 258800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D12SE (E)	0	1	489450 259395
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	489850 259000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	489900 259000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489900 258550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489700 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	490000 257250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SW (W)	0	1	488250 259395
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8NE (E)	0	1	489250 259050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8SE (E)	0	1	489400 258950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D12SE (E)	0	1	489250 259500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	489100 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SE (NE)	0	1	488700 259600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SW (NW)	0	1	487050 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489150 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489250 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	489050 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6SE (S)	0	1	488150 259000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489100 257850

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	(SE)	0	1	489200 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	489150 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489400 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D12NE (E)	0	1	489550 259800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D7NW (S)	0	1	488300 259250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489950 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	490000 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8NW (E)	0	1	489200 259100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D8NE (E)	0	1	489400 259250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SE (NE)	0	1	488700 259650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6SE (SW)	0	1	487950 258850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	489700 258800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D8NW (E)	0	1	489150 259250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	490000 259150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489900 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	490000 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489950 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	490000 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D6SE (S)	0	1	488100 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D4SW (SE)	0	1	489150 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	2	1	488950 257900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	3	1	490050 258650

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	D15SE (NE)	7	1	488900 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6NE (SW)	7	1	488150 259300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	11	1	490200 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	12	1	490050 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	12	1	489900 259050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	13	1	490050 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	13	1	486400 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	15	1	489850 259050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	16	1	489700 259800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	18	1	488750 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	19	1	490000 259100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	20	1	490200 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	20	1	489600 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D15SE (NE)	27	1	488800 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13NW (NW)	29	1	486950 260400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15NE (NE)	29	1	488850 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	29	1	489700 259600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	31	1	489050 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D16SE (NE)	32	1	489550 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	33	1	489650 259300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D8NE (E)	36	1	489550 259300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	37	1	489700 260000

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	(NE)	40	1	490000 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	41	1	486950 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D16SW (NE)	47	1	488950 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D4SW (SE)	49	1	489050 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	50	1	489750 259200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	53	1	490100 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15NE (NE)	54	1	488900 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6SE (SW)	54	1	487950 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	57	1	489850 259800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	58	1	489850 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	61	1	490250 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	62	1	490100 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	62	1	489900 259100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SE (NE)	65	1	488850 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	68	1	489650 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13NW (NW)	70	1	486950 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6SE (SW)	70	1	487900 259000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SW (NE)	71	1	488500 259650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	72	1	490100 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	73	1	490000 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	75	1	489750 259250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	75	1	489950 257750

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	D11SW (E)	76	1	488300 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SW (NE)	77	1	488450 259550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	77	1	489700 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	77	1	488650 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D4SW (SE)	77	1	489000 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SW (NE)	83	1	488400 259500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11SW (NE)	85	1	488350 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6SE (SW)	86	1	487900 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SE (NE)	87	1	488750 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	92	1	489650 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D4SW (SE)	94	1	489050 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15NE (NE)	99	1	488700 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	100	1	489800 259200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	101	1	489000 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	102	1	489800 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	102	1	488150 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D15SE (NE)	106	1	488700 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(N)	106	1	487900 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	108	1	489850 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D9NE (W)	108	1	487250 259750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	112	1	490050 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6SW (SW)	113	1	487800 258850

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	D6SW (SW)	115	1	487800 258950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	115	1	489950 259150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D4SW (SE)	117	1	489100 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	118	1	489700 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	118	1	489650 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	123	1	488600 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D15NE (N)	124	1	488650 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	124	1	489750 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D15SE (NE)	129	1	488600 260050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11NW (NE)	132	1	488500 259800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D9NE (NW)	132	1	487500 259950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D11NW (NE)	133	1	488550 259900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	133	1	489850 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	134	1	488300 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	135	1	489650 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	140	1	489650 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11NW (NE)	147	1	488550 259950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	147	1	488500 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	151	1	489500 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	152	1	489800 258300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6SW (SW)	164	1	487750 258950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	164	1	488550 257400

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	(SE)	172	1	489800 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	172	1	490200 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SE (NE)	175	1	488650 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	180	1	489700 259550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	187	1	489850 258300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SW (NE)	192	1	488550 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	192	1	486800 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SE (N)	194	1	488600 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	194	1	489700 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	201	1	489550 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	201	1	488500 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11NW (N)	203	1	488250 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SW (N)	204	1	488550 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SW (N)	209	1	488550 260200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	213	1	489750 259395
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	217	1	489850 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	218	1	489800 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	226	1	490050 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	232	1	489800 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	235	1	489750 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	242	1	489750 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SW (N)	248	1	488550 260300

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	D9SW (W)	249	1	487150 259650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D11NW (N)	254	1	488400 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	255	1	489450 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	257	1	489750 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	257	1	488450 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	262	1	486750 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	263	1	490150 258350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	265	1	490000 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	267	1	489900 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	270	1	488450 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	271	1	490200 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	272	1	489800 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SW (N)	275	1	488350 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	275	1	489800 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	277	1	489950 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	291	1	489850 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	292	1	489950 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D14NE (N)	296	1	488050 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D14SE (N)	302	1	488100 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D14SW (NW)	303	1	487600 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	304	1	489450 261000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	305	1	490000 258200

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	(E)	306	1	490200 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	313	1	489950 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	316	1	490050 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	319	1	488400 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	327	1	489800 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	331	1	486700 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D15SW (N)	341	1	488252 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	341	1	489850 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	358	1	489950 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	361	1	486950 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D14NE (N)	362	1	488000 260400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	363	1	489400 261050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D9SW (W)	366	1	487000 259650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D14SE (N)	368	1	488000 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	369	1	488350 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	373	1	489950 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D2NW (SW)	375	1	487650 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	379	1	487050 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D15SW (N)	382	1	488250 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14SW (NW)	383	1	487650 260200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	397	1	489850 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	401	1	486650 260550

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	D14SE (N)	414	1	488050 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14SE (N)	419	1	488150 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	426	1	488252 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14SW (NW)	432	1	487700 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	432	1	488252 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14SE (N)	449	1	488200 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	466	1	489100 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14SW (NW)	482	1	487750 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14SE (N)	482	1	488100 260200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D14SW (NW)	487	1	487750 260350
1	**Discharge Consents** Operator: Mr & Mrs J A Read Property Type: Not Supplied Location: House At Easton Maudit, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnlf03665 Permit Version: 1 Effective Date: 28th September 1990 Issued Date: 28th September 1990 Revocation Date: 1st October 1996 Discharge Type: Unknown 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	D7SE (SE)	67	2	488700 258800
1	**Discharge Consents** Operator: J.V. Matcham Esq. Property Type: Not Supplied Location: House At Easton Maudit, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3702 Permit Version: 1 Effective Date: 16th June 1980 Issued Date: 16th June 1980 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	D7SE (SE)	67	2	488700 258800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Discharge Consents** Operator: Dr Stuart C Pavey Property Type: Domestic Property (Single) Location: The Monks Easton Maudit, Wellingborough, Northamptonshire, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Pr5lf3320 Permit Version: 2 Effective Date: 14th December 2011 Issued Date: 14th December 2011 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	D7SE (SE)	76	2	488720 258820
1	**Discharge Consents** Operator: Mr T Aldridge Property Type: Domestic Property (Single) Location: The Monks Easton Maudit, Wellingborough, Northamptonshire, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Pr5lf3320 Permit Version: 1 Effective Date: 8th March 1976 Issued Date: 8th March 1976 Revocation Date: 13th December 2011 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	D7SE (SE)	76	2	488720 258820
1	**Discharge Consents** Operator: Mr T Aldridge Property Type: Domestic Property (Single) Location: The Monks Easton Maudit, Wellingborough, Northamptonshire, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3320 Permit Version: 1 Effective Date: 8th March 1976 Issued Date: 8th March 1976 Revocation Date: Not Supplied Discharge Type: Unknown Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	D7SE (SE)	76	2	488720 258820
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 5 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Chater **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 5 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Chater **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 4 Effective Date: 1st April 2003 Issued Date: 17th December 2002 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Chater **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 4 Effective Date: 1st April 2003 Issued Date: 17th December 2002 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Chater **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 3 Effective Date: 1st April 2003 Issued Date: 26th April 2000 Revocation Date: 31st March 2003 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook To River Nene **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 3 Effective Date: 1st April 2003 Issued Date: 26th April 2000 Revocation Date: 31st March 2003 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook To River Nene **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
2	**Discharge Consents** Operator: Anglian Water Services Ltd. Property Type: Not Supplied Location: Grendon Stw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf5303 Permit Version: 1 Effective Date: 19th October 1988 Issued Date: 19th October 1988 Revocation Date: Not Supplied Discharge Type: Storm /emergency overflow Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 2 Effective Date: 19th October 1988 Issued Date: 19th October 1988 Revocation Date: 31st March 2003 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook To River Nene **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 2 Effective Date: 19th October 1988 Issued Date: 19th October 1988 Revocation Date: 31st March 2003 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook To River Nene **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Anglian Water Services Ltd. Property Type: Not Supplied Location: Grendon Stw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf5303 Permit Version: 1 Effective Date: 19th October 1988 Issued Date: 19th October 1988 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
2	**Discharge Consents** Operator: Anglian Water Services Ltd. Property Type: Not Supplied Location: Grendon Stw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf5303 Permit Version: 1 Effective Date: 19th October 1988 Issued Date: 19th October 1988 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Grendon Stw Chequers Lane, Grendon, Northants, Nn7 1jp Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf124 Permit Version: 1 Effective Date: 9th March 1959 Issued Date: 9th March 1959 Revocation Date: 18th October 1988 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook To River Nene **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	D15NW (N)	92	2	488400 260600
3	**Discharge Consents** Operator: Oakfield Home (Easton Maudit) Ltd. Property Type: Domestic Property (Single) Location: Oakfield Home E/Maudit, Wellingborough, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Prnnf04528 Permit Version: 1 Effective Date: 18th October 1991 Issued Date: 18th October 1991 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Grendon Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	D4SW (SE)	107	2	489120 258130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Oakfield Home (Easton Maudit) Ltd. Property Type: Not Supplied Location: Oakfield Home Easton Maudit, Wellingborough, Northants Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3942 Permit Version: 1 Effective Date: 25th June 1984 Issued Date: 25th June 1984 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	D4SW (SE)	110	2	489180 258150
5	**Discharge Consents** Operator: J Draper Property Type: Domestic Property (Single) Location: 12 Home Farm Easton Maudit, Wellingborough, Northants., Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Pr5lf3222 Permit Version: 2 Effective Date: 14th December 2011 Issued Date: 14th December 2011 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	D4SW (SE)	112	2	489060 258070
5	**Discharge Consents** Operator: J Draper Property Type: Domestic Property (Single) Location: 12 Home Farm Easton Maudit, Wellingborough, Northants., Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Pr5lf3222 Permit Version: 1 Effective Date: 3rd March 1975 Issued Date: 3rd March 1975 Revocation Date: 13th December 2011 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	D4SW (SE)	112	2	489060 258070
6	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Easton Maudit Stw, Easton Maudit, Wellingborough, Nn29 Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf713 Permit Version: 1 Effective Date: 8th August 1984 Issued Date: 8th August 1984 Revocation Date: 17th January 2001 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of Grendon Brook River Ne **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	D7SE (SE)	150	2	488700 258700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Easton Maudit Wrc, Easton Maudit, Wellingborough, Northamptonshire, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Awnnf13532 Permit Version: 1 Effective Date: 18th January 2001 Issued Date: 12th April 2000 Revocation Date: 7th January 2021 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of The Grendon Brook **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	D7SE (SE)	160	2	488745 258713
6	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Easton Maudit Wrc, Easton Maudit, Wellingborough, Northamptonshire, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Awnnf13532 Permit Version: 1 Effective Date: 18th January 2001 Issued Date: 12th April 2000 Revocation Date: 7th January 2021 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of The Grendon Brook **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	D7SE (SE)	163	2	488747 258711
7	**Discharge Consents** Operator: Mr Colin Hodson Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Football Club House Grendon Yardley Road, Grendon, Northampton, Northamptonshire, Nn7 1jh Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Npswqd005542 Permit Version: 1 Effective Date: 6th February 2009 Issued Date: 6th February 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Tributary Of The Grendon Brook **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	D10NW (NW)	174	2	487763 259740
7	**Discharge Consents** Operator: Mrs Eileen Wilmin Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Football Club House Grendon Yardley Road, Grendon, Northampton, Northamptonshire, Nn7 1jh Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Npswqd005542 Permit Version: 1 Effective Date: 6th February 2009 Issued Date: 6th February 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Tributary Of The Grendon Brook **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	D10NW (NW)	174	2	487763 259740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**Discharge Consents** Operator: Mrs Tina Smith Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Football Club House Grendon Yardley Road, Grendon, Northampton, Northamptonshire, Nn7 1jh Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Npswqd005542 Permit Version: 1 Effective Date: 6th February 2009 Issued Date: 6th February 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Tributary Of The Grendon Brook **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	D10NW (NW)	174	2	487763 259740
8	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Easton Maudit Wrc, Easton Maudit, Wellingborough, Northamptonshire, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Awnnf13532 Permit Version: 2 Effective Date: 8th January 2021 Issued Date: 8th January 2021 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of The Grendon Brook **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	D3NE (SE)	182	2	488750 258690
8	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Easton Maudit Wrc, Easton Maudit, Wellingborough, Northamptonshire, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Awnnf13532 Permit Version: 2 Effective Date: 8th January 2021 Issued Date: 8th January 2021 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of The Grendon Brook **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	D3NE (SE)	182	2	488750 258690
9	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Easton Maudit(Council, Easton Maudit, Wellingborough, Nn29 Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf765 Permit Version: 1 Effective Date: 19th June 1985 Issued Date: 19th June 1985 Revocation Date: 8th March 2001 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of Grendon Brook River Ne **Status:** **Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	D3NE (SE)	265	2	488820 258640

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Discharge Consents** Operator: D Nimmo Property Type: Domestic Property (Multiple) Location: Easton Maudit Nos.7-10, Wellingborough, Northants, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Pr5lf3318 Permit Version: 2 Effective Date: 14th December 2011 Issued Date: 14th December 2011 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	D3NE (SE)	318	2	488830 258580
10	**Discharge Consents** Operator: D Nimmo Property Type: Domestic Property (Multiple) Location: Easton Maudit Nos.7-10, Wellingborough, Northants, Nn29 7nr Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Pr5lf3318 Permit Version: 1 Effective Date: 2nd March 1976 Issued Date: 2nd March 1976 Revocation Date: 13th December 2011 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	D3NE (SE)	322	2	488846 258587
11	**Discharge Consents** Operator: Mr Nutt Property Type: Domestic Property (Single) Location: 47 Easton Way Grendon, Northampton, Northants, Nn7 1jq Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Prnnf18643 Permit Version: 1 Effective Date: 6th September 2006 Issued Date: 26th September 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Unnamed Tributary Of The Grenk **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	D10NE (NW)	347	2	487983 259777
12	**Discharge Consents** Operator: Compton Estates Co(C V Hill Manager) Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Manor Farm, Grendon, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2238r Permit Version: 1 Effective Date: 8th May 1963 Issued Date: 8th May 1963 Revocation Date: 11th June 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	D14SW (NW)	482	2	487700 260300
	Nearest Surface Water Feature	D12SW (E)	0	-	489233 259660

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Grendon Brook Tributary Incident Date: 21st May 1993 Incident Reference: 1678 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D4SW (SE)	56	2	489200 258100
14	**Pollution Incidents to Controlled Waters** Property Type: Nursing Home/Residential Location: EASTON MAUDIT Authority: Environment Agency, Anglian Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary Of Grendon Brook Incident Date: 16th June 1997 Incident Reference: 3045 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D4SW (SE)	128	2	489205 258195
14	**Pollution Incidents to Controlled Waters** Property Type: Nursing Home/Residential Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary Grendon Brook Incident Date: 16th June 1997 Incident Reference: 3045 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D4SW (SE)	131	2	489205 258200
14	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary Of Grendon Brook Incident Date: 30th January 1997 Incident Reference: 2917 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D4SW (SE)	131	2	489200 258195
14	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Septic Tank Effluent Note: Grendon Brook Tributary Incident Date: 30th January 1997 Incident Reference: 2917 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D4SW (SE)	135	2	489205 258205
14	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Tributary Of Grendon Bk Incident Date: 23rd June 1993 Incident Reference: 1706 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D4SW (SE)	135	2	489200 258200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Treated Effluent Note: Tributary Of Grendon Bk Incident Date: 21st April 1994 Incident Reference: 1982 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D3NE (SE)	344	2	488700 258500
16	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Nene Incident Date: 21st November 1992 Incident Reference: 1489 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D14NW (NW)	434	2	487700 260500
17	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Not Supplied Incident Date: 5th February 1993 Incident Reference: 1551 Catchment Area: Not Given Receiving Water: Groundwater Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D5SE (SW)	625	2	487300 259000
18	**Water Abstractions** Operator: Compton Estates Licence Number: 5/32/09/*s/163c Permit Version: Not Supplied Location: River Nene - Church Farm, BOZEAT Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 5 Yearly Rate (m3): 892000 Details: Status: 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 10m	D16SW (NE)	0	2	489200 260300
19	**Water Abstractions** Operator: Higham Ferrers & Rushden W.Bd Licence Number: 5/32/09/*g/076 Permit Version: Not Supplied Location: Hollowell Springs Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 14 Yearly Rate (m3): 436420 Details: Status: 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 10m	D6SE (SW)	27	2	487900 258895

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	**Water Abstractions** Operator: Higham Ferrers & Rushden W.Bd Licence Number: 5/32/09/gs/076 Permit Version: Not Supplied Location: Hollowell Springs, YARDLEY HASTINGS Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 436 Yearly Rate (m3): 13638 Details: Status: 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	D6SE (SW)	31	2	487900 258900
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(E)	0	3	489873 260029
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D16SE (NE)	0	3	489461 260074
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(E)	0	3	490000 260000

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(NE)	0	3	490000 260533
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(NE)	0	3	490000 260466
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D8SW (SE)	0	3	489000 258785
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D8SE (E)	0	3	489388 259000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489890 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489816 259000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: No Data	D10SE (W)	0	3	487991 259403
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: No Data	D10SE (NW)	0	3	487941 259528

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: No Data	D7NW (SE)	0	3	488497 259278
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	D8NW (E)	0	3	489240 259271
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	(E)	0	3	489886 259697
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	D8NE (E)	0	3	489432 259213

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	(E)	0	3	489771 259775
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	D8NE (E)	0	3	489382 259275
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	(E)	0	3	489846 259737
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	(E)	0	3	489695 259927

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NW)	0	3	486795 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(N)	0	3	488000 261142
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(N)	0	3	488000 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: No Data	D11SE (NE)	0	3	488644 259640

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: Unproductive 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: <3m Superficial Recharge: No Data	D8NW (E)	0	3	488971 259232
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: Low	D8NW (E)	0	3	489000 259282
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	D13SW (NW)	0	3	487000 260157
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NW)	0	3	486669 260827

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SE)	0	3	489385 258000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489868 258733
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D4SE (SE)	0	3	489496 258333
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: No Data	D15NW (N)	0	3	488432 260590

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: Unproductive 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: <3m Superficial Recharge: No Data	D11NE (NE)	0	3	488688 260000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D13SW (NW)	0	3	487135 260205
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D12NW (NE)	0	3	489000 260000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D16SE (NE)	0	3	489375 260117

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D8NW (E)	0	3	489074 259212
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D12SW (E)	0	3	489000 259395
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D12NE (E)	0	3	489524 259868
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D12SW (E)	0	3	489236 259518

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D8NW (E)	0	3	489141 259336
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D8NW (E)	0	3	489132 259257
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No 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 (SW)	0	3	488000 258834
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No 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 (SW)	0	3	488000 258889

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D6SE (S)	0	3	488130 259000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D7SW (S)	0	3	488252 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D6SE (S)	0	3	488168 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D6SE (S)	0	3	488105 259000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D7SE (SE)	0	3	488659 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D6SE (S)	0	3	488195 259000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D8SW (SE)	0	3	489000 259000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489952 258915

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D4NW (SE)	0	3	489000 258432
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489940 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D8SE (E)	0	3	489259 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489980 259000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D8SE (E)	0	3	489334 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489956 258952
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	490000 258780
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	490000 259000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D15SE (NE)	0	3	488724 260324
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	490000 258748
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	490000 258900
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D15SE (NE)	0	3	488711 260269

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D15SE (NE)	0	3	488713 260301
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D16SW (NE)	0	3	489000 260324
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D10NE (NW)	0	3	488000 259975
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D16SE (NE)	0	3	489478 260049

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D16NW (NE)	0	3	489000 260396
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D10SE (W)	0	3	488000 259395
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(N)	0	3	488000 261003
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(N)	0	3	488162 261000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NW)	0	3	486668 260153
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SE)	0	3	490104 258000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D9NE (NW)	0	3	487448 260000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(N)	0	3	488111 260962

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	487485 260928
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D11NE (NE)	0	3	488619 260000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D16SW (NE)	0	3	489000 260287
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D12NE (NE)	0	3	489386 260000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489967 258759
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SE)	0	3	489860 258689
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SE)	0	3	490000 258652
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NW)	0	3	487000 261040

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D9NE (NW)	0	3	487381 259812
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D11SE (NE)	0	3	488722 259697
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D8NW (E)	0	3	488985 259262
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D12NE (NE)	0	3	489417 259933

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D8NW (E)	0	3	489000 259294
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D12SW (E)	0	3	489236 259518
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(S)	0	3	488252 258000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(S)	0	3	488203 257790

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(S)	0	3	488472 257353
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SE)	0	3	489000 258000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SE)	0	3	489000 257782
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SE)	0	3	489661 257776

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SE)	0	3	490000 257772
	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 (SW)	0	3	488000 258983
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D7SE (SE)	0	3	488650 258872
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D6SE (S)	0	3	488102 259000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D4NW (SE)	0	3	489000 258576
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D8SE (SE)	0	3	489335 258791
	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 (SW)	0	3	488000 258891
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D6SE (SW)	0	3	488009 258897

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: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D7SE (SE)	0	3	488694 259000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(E)	0	3	489753 258851
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SE)	0	3	489618 258178
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D8SE (SE)	0	3	489354 258896

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	D8SW (SE)	0	3	489153 259000
	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: <3m Superficial Recharge: No Data	D7NW (SE)	0	3	488320 259335
	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: <3m Superficial Recharge: No Data	D8NW (E)	0	3	488933 259200
	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: <3m Superficial Recharge: No Data	D7SE (SE)	0	3	488699 259005

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: <3m Superficial Recharge: Low	(E)	0	3	489954 259595
	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: <3m Superficial Recharge: Low	D8NE (E)	0	3	489418 259240
	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: <3m Superficial Recharge: Low	D12NE (E)	0	3	489542 259919
	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: <3m Superficial Recharge: Low	D8NE (E)	0	3	489465 259240

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: <3m Superficial Recharge: Low	D8NE (E)	0	3	489407 259242
	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: <3m Superficial Recharge: Low	(E)	0	3	489717 259595
	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: <3m Superficial Recharge: Low	D8NW (E)	0	3	489000 259187
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	(E)	0	3	490000 259538

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SE)	0	3	489860 258689
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SE)	0	3	489714 258459
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SE)	0	3	490000 258571
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SE)	0	3	490182 257794

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SE)	0	3	490103 257772
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D9NE (NW)	0	3	487418 259773
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D9NE (NW)	0	3	487449 259734
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D11SW (N)	0	3	488252 259395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D7NW (SE)	0	3	488382 259243
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D7NW (SE)	0	3	488361 259276
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D11SW (E)	0	3	488267 259391
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D6NE (S)	0	3	488148 259062

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	D7NW (SE)	0	3	488366 259261
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	D8NW (E)	0	3	489151 259242
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SE)	0	3	489065 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	D6SE (SW)	0	3	488000 259000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	D7SW (S)	0	3	488252 259000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	D8SW (SE)	0	3	489000 259000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(E)	0	3	490000 259000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	D10NE (NW)	0	3	488000 260000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	D11NW (N)	0	3	488252 260000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	D12NW (NE)	0	3	489000 260000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(S)	0	3	488252 258000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(SE)	0	3	489000 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(SE)	0	3	490000 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	D10SE (W)	0	3	488000 259395
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	D11SW (N)	0	3	488252 259395
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	D12SW (E)	0	3	489000 259395
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(E)	0	3	490000 259395
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(E)	0	3	490000 260000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D12SW (E)	0	3	489236 259518
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D16SE (NE)	0	3	489461 260074
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D7NW (SE)	0	3	488320 259335
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(S)	0	3	488203 257790
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	490123 258583
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D9NE (NW)	0	3	487418 259773
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D15SE (NE)	0	3	488724 260324
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D15SE (NE)	0	3	488711 260269
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(E)	0	3	489771 259775
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D8NW (E)	0	3	489074 259212
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(E)	0	3	490000 258900
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(E)	0	3	489886 259697
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	D11SW (N)	0	3	488252 259395
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(E)	0	3	490000 259518
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(E)	0	3	489823 260000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(E)	0	3	490000 260000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	D11SW (E)	0	3	488267 259391
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	D15SE (NE)	0	3	488713 260301
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	D9NE (NW)	0	3	487449 259734
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(E)	0	3	489846 259737
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(E)	0	3	489717 259595
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	D7NW (SE)	0	3	488366 259261
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(E)	0	3	490000 259395
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	D11NE (NE)	0	3	488619 260000
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	D4SE (SE)	0	3	489496 258333
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(SE)	0	3	490000 258652
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(S)	0	3	488472 257353
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(SE)	0	3	490000 257772
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	D11SE (NE)	0	3	488644 259640
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	D9NE (NW)	0	3	487381 259812
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	D7SW (S)	0	3	488469 258729
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	489954 259595
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	490000 259538
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	489873 260029
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	490000 260000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	489753 258851
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(SE)	0	3	489860 258689

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(SE)	0	3	490000 258571
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	D10SE (W)	0	3	487991 259403
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	D10SE (NW)	0	3	487941 259528
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	D8SW (SE)	0	3	488982 258773
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	D8NW (E)	0	3	489240 259271
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	D7NW (SE)	0	3	488497 259278
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D8NE (E)	0	3	489407 259242
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(NE)	0	3	490000 260466
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(E)	0	3	489776 259499
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D7NW (SE)	0	3	488320 259335
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D12NE (E)	0	3	489542 259919
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D11NE (NE)	0	3	488688 260000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(NE)	0	3	490000 260533
	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	D11SW (E)	0	2	488322 259373
	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	D7NW (SE)	0	2	488291 259326
	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	D7NE (E)	0	2	488818 259172
	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	D12SW (E)	0	2	489209 259693
	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
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 818.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D13SW (NW)	0	4	487132 260308
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 591.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D16NE (NE)	0	4	489247 260582
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 799.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D15NE (N)	0	4	488604 260656
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 29.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	0	4	488979 259173
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	0	4	489002 259158
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	0	4	488978 259168
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 759.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	0	4	489009 259174
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 736.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D12NE (NE)	0	4	489278 259873
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1337.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7NW (E)	0	4	488427 259367

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 464.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D15NE (N)	0	4	488604 260656
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 539.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D12NE (NE)	0	4	489278 259873
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 477.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D12NE (NE)	0	4	489374 260002
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 179.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D12NE (NE)	0	4	489549 260024
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D16SW (NE)	0	4	489152 260332
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 258.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D16SW (NE)	0	4	489164 260362
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 120.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D16NE (NE)	0	4	489247 260582
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1200.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	0	4	489001 259151
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 108.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D4SW (SE)	0	4	489226 258134

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D4SE (SE)	0	4	489289 258048
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 122.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D4SE (SE)	0	4	489292 258042
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 305.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D6SE (SW)	0	4	487912 258871
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 728.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7NW (SE)	0	4	488326 259289
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 211.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7SE (SE)	0	4	488689 258979
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7NE (SE)	0	4	488850 259106
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7NE (SE)	0	4	488854 259109
45	**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: Nene Primacy: 1	D8NW (E)	0	4	488916 259153
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 66.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	0	4	488916 259153

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	0	4	488965 259145
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 155.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D6SE (SW)	1	4	487912 258871
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 64.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D2NE (S)	1	4	488151 258694
50	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 25.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	1	4	488918 259150
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1147.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D15NW (N)	2	4	488490 260652
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 174.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7SE (SE)	2	4	488652 258856
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D11SW (E)	3	4	488398 259394
54	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 128.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7SE (SE)	4	4	488689 258979
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D2NE (S)	6	4	488120 258640

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D8NW (E)	7	4	489002 259158
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D2NE (S)	7	4	488117 258644
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2717.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D2NE (S)	8	4	488126 258634
59	**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: Nene Primacy: 1	D9NE (NW)	10	4	487260 259894
60	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 40.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D4SW (SE)	12	4	489144 258036
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 318.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D14NW (N)	15	4	487755 260639
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 160.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D4SW (SE)	21	4	489132 258185
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D9NE (NW)	41	4	487290 259853
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D11SW (E)	41	4	488394 259398

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 19.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D11SW (E)	47	4	488379 259411
66	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 446.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grendon Quarter Pond Catchment Name: Nene Primacy: 1	D13SW (NW)	55	4	487132 260248
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 95.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D11SW (NE)	67	4	488316 259466
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 106.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D4SW (SE)	75	4	489132 258185
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 330.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D16NW (NE)	112	4	489205 260692
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 663.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D6SW (SW)	132	4	487779 258874
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D6SW (SW)	132	4	487778 258876
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D6SW (SW)	133	4	487778 258876
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 198.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D4SW (SE)	155	4	488992 258321

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7SE (SE)	156	4	488740 258715
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 134.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D11SW (NE)	160	4	488307 259474
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 468.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D7SE (SE)	160	4	488743 258712
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D10SE (N)	288	4	488200 259552
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D14NW (N)	313	4	487766 260630
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 64.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D10SE (N)	314	4	488181 259571
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D4SW (SE)	336	4	488979 258334
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 117.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1NE (SW)	719	4	487352 258418
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1NE (SW)	719	4	487351 258419

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	**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: Nene Primacy: 1	D1SE (SW)	771	4	487373 258317
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SE (SW)	773	4	487377 258309
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 84.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SE (SW)	774	4	487362 258323
86	**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: Nene Primacy: 1	D1SE (SW)	775	4	487377 258307
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 281.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SE (SW)	777	4	487450 258223
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SE (SW)	780	4	487450 258223
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SE (SW)	854	4	487317 258254
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 405.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SE (SW)	854	4	487317 258254

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: South Northamptonshire District Council - Has supplied landfill data		0	7	487928 258913
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	488252 259395
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	488252 259395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	D11SE (NE)	0	1	488663 259683
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	D11SW (N)	0	1	488252 259395
91	**BGS Recorded Mineral Sites** Site Name: Yardley Hastings Sand Pit Location: Yardley Hastings, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 37036 Type: Opencast **Status: Ceased** Operator: Compton Estates Co. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Milton Sand Commodity: Sand Positional Accuracy: Located by supplier to within 10m	D1SE (SW)	929	1	487390 258070
	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	D12NE (NE)	0	1	489417 259933
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D11SW (N)	0	1	488252 259395
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D12NE (NE)	0	1	489386 260000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	0	1	488252 260000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11NE (NE)	0	1	488688 260000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488320 259335
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D12NE (NE)	0	1	489386 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	0	1	488252 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488320 259335
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	D11NE (NE)	0	1	488688 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(NE)	0	1	489581 260631
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D12NE (NE)	0	1	489417 259933
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11SW (N)	0	1	488252 259395
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488382 259243

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D8NE (E)	0	1	489418 259240
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D10SE (NW)	0	1	487941 259528
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D7SW (S)	0	1	488469 258729
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D8NW (E)	0	1	489240 259271
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488497 259278
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D10SE (W)	0	1	487991 259403
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D9NE (NW)	0	1	487449 259734
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11SW (E)	0	1	488267 259391
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D4SE (SE)	0	1	489496 258333
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D3NW (S)	0	1	488462 258537
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D11SW (N)	0	1	488252 259395
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	0	1	488272 260000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(SE)	0	1	489618 258178
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D9SE (W)	77	1	487382 259670
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	239	1	488252 260000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D11SW (N)	0	1	488252 259395
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	0	1	488252 260000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D9NE (NW)	15	1	487493 259904
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D9NE (NW)	75	1	487460 259961
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D15NE (N)	143	1	488674 260428
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D9NE (NW)	146	1	487483 260000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D9NE (NW)	212	1	487527 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	0	1	488252 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11SW (N)	0	1	488252 259395
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D12NE (NE)	0	1	489386 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D12NE (NE)	0	1	489417 259933
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488361 259276
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D8NE (E)	0	1	489407 259242
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D10SE (NW)	0	1	487941 259528
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(NE)	0	1	489581 260631
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488320 259335
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D12NE (E)	0	1	489542 259919
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D11NE (NE)	0	1	488688 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D8NW (E)	0	1	489240 259271
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488497 259278
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D10SE (W)	0	1	487991 259403
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D13NW (NW)	0	1	487178 260419
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D9SE (W)	77	1	487382 259670
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D12NE (E)	0	1	489524 259868
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D15SE (NE)	0	1	488711 260269
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D16SE (NE)	0	1	489461 260074
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D8NW (E)	0	1	489074 259212

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488382 259243
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11SW (N)	0	1	488252 259395
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488361 259276
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D9NE (NW)	0	1	487418 259773
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D15SE (NE)	0	1	488724 260324
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D12SW (E)	0	1	489236 259518
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D7NW (SE)	0	1	488497 259278
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D10SE (W)	0	1	487991 259403
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D15SE (NE)	0	1	488713 260301
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	D4SE (SE)	0	1	489420 258177
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D11NW (NE)	0	1	488517 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	(NE)	0	1	489646 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D9NE (NW)	0	1	487449 259734
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D11SW (E)	0	1	488267 259391
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D13SW (NW)	57	1	486952 260339
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11SW (E)	61	1	488283 259383
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D9SE (W)	77	1	487382 259670
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11NE (NE)	141	1	488575 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	189	1	488388 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	212	1	488272 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D11NW (N)	239	1	488252 260000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D16SE (NE)	0	1	489425 260075
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D12NE (E)	0	1	489575 259900
	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	D12SW (E)	0	1	488975 259575
	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	D12SW (E)	0	1	488950 259400
	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	D12SW (E)	0	1	488975 259475
	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	D6SE (SW)	0	1	488000 258800
	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	D12SW (E)	0	1	489225 259395
	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	D12SW (E)	0	1	488925 259375
	Radon Potential - Radon Affected Areas Affected Area: The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D7NW (E)	0	1	488425 259350
	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	D12SE (E)	0	1	489250 259400
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D12SW (E)	0	1	489200 259500
	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	D11SE (NE)	0	1	488825 259700
	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	D11NE (NE)	0	1	488850 259725
	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	D7NW (E)	0	1	488525 259300
	Radon Potential - Radon Affected Areas Affected Area: The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D6NE (S)	0	1	488175 259100
	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	D7NE (E)	0	1	488825 259225

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Affected Areas Affected Area: The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D7NE (E)	0	1	488875 259250
	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	D7NE (E)	0	1	488900 259350
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D12NE (NE)	0	1	489450 260025
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D12NE (E)	0	1	489500 259825
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D12SW (E)	0	1	488975 259395
	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	D8NW (E)	0	1	489100 259300
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D11NE (NE)	0	1	488675 260000
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D11SW (N)	0	1	488252 259395
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D9NE (NW)	0	1	487475 259725
	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	D12NW (NE)	0	1	488925 259850
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D16NE (NE)	0	1	489550 260450
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D15SE (NE)	0	1	488675 260350
	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	D15SE (NE)	0	1	488700 260350
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D15SE (NE)	0	1	488875 260325
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D16SW (NE)	0	1	489025 260325
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	D11NW (NE)	0	1	488550 260000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	(NE)	0	1	489625 260475
	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	D12NE (NE)	0	1	489425 259950
	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	D11NE (NE)	0	1	488650 260000
	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	D10SE (W)	0	1	487975 259395
	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	D16SE (NE)	0	1	489425 260075
	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	D12NE (E)	0	1	489575 259900
	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	D12SW (E)	0	1	488975 259575
	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	D12SW (E)	0	1	488950 259400
	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	D12SW (E)	0	1	488975 259475
	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	D6SE (SW)	0	1	488000 258800
	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	D12SW (E)	0	1	489225 259395
	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	D12SW (E)	0	1	488925 259375
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D7NW (E)	0	1	488425 259350
	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	D12SE (E)	0	1	489250 259400
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D12SW (E)	0	1	489200 259500
	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	D11SE (NE)	0	1	488825 259700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	D11NE (NE)	0	1	488850 259725
	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	D7NW (E)	0	1	488525 259300
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D6NE (S)	0	1	488175 259100
	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	D7NE (E)	0	1	488825 259225
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D7NE (E)	0	1	488875 259250
	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	D7NE (E)	0	1	488900 259350
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D12NE (NE)	0	1	489450 260025
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D12NE (E)	0	1	489500 259825
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D12SW (E)	0	1	488975 259395
	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	D8NW (E)	0	1	489100 259300
	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	D11NE (NE)	0	1	488675 260000
	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	D11SW (N)	0	1	488252 259395
	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	D9NE (NW)	0	1	487475 259725
	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	D12NW (NE)	0	1	488925 259850
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D16NE (NE)	0	1	489550 260450
	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	D15SE (NE)	0	1	488675 260350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	D15SE (NE)	0	1	488700 260350
	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	D15SE (NE)	0	1	488875 260325
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D16SW (NE)	0	1	489025 260325
	Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	D11NW (NE)	0	1	488550 260000
	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	(NE)	0	1	489625 260475
	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	D12NE (NE)	0	1	489425 259950
	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	D11NE (NE)	0	1	488650 260000
	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	D10SE (W)	0	1	487975 259395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	**Contemporary Trade Directory Entries** Name: Gm Bodycraft Location: 12, Easton Maudit, Wellingborough, Northamptonshire, NN29 7NR Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D4SW (SE)	87	-	489069 258023
93	**Contemporary Trade Directory Entries** Name: Mat Blasting Location: Unit 1a, Easton Maudit, Wellingborough, Northamptonshire, NN29 7NR Classification: Blast Cleaning Equipment Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	D7SE (SE)	247	-	488884 258771
94	**Contemporary Trade Directory Entries** Name: Chatfield Saw & Cutter Location: 19, Easton Maudit, Wellingborough, Northamptonshire, NN29 7NR Classification: Tool Sharpening, Repairing & Servicing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D3NE (SE)	339	-	488810 258543
95	**Contemporary Trade Directory Entries** Name: Mark Laxton Engineering Ltd Location: 16, EASTON MAUDIT, WELLINGBOROUGH, NN29 7NR Classification: Engineers - General **Status: Active** Positional Accuracy: Automatically positioned to the address	D4SW (SE)	347	-	488975 258323
96	**Contemporary Trade Directory Entries** Name: Unit 18 Automotive Location: 18, Easton Maudit, Wellingborough, Northamptonshire, NN29 7NR Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D3NE (SE)	458	-	488871 258440

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	**Ancient Woodland** Name: Horn Wood Reference: 1108222 Area(m²): 76213.18 Type: Plantation on Ancient Woodland	(SE)	0	8	489684 257595
98	**Ancient Woodland** Name: Horn Wood Reference: 1108222 Area(m²): 172667.59 Type: Ancient and Semi-Natural Woodland	(SE)	0	8	489569 257833
99	**Ancient Woodland** Name: Cold Oak Copse Reference: 1108220 Area(m²): 347490.58 Type: Plantation on Ancient Woodland	(S)	307	8	487886 257860
100	**Ancient Woodland** Name: Cold Oak Copse Reference: 1108220 Area(m²): 70053.4 Type: Ancient and Semi-Natural Woodland	(S)	339	8	488327 257443
101	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	D11SW (N)	0	3	488252 259395
102	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	D11SW (N)	0	3	488252 259395
103	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	D11SW (N)	0	3	488252 259395
104	**Sites of Special Scientific Interest** Name: Bozeat Meadow Multiple Areas: N Total Area (m2): 26253.06 Source: Natural England Reference: 1001277 Designation Details: Site Of Special Scientific Interest Designation Date: 1st January 1986 Date Type: Notified	(E)	71	8	490032 259168

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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	

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Northamptonshire County Council	February 2003	Not Applicable
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Northamptonshire County Council	October 2018	
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
South Northamptonshire Council (now part of West Northamptonshire Council)	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
North Northamptonshire Council	February 2016	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	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		
North Northamptonshire Council	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
North Northamptonshire Council	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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

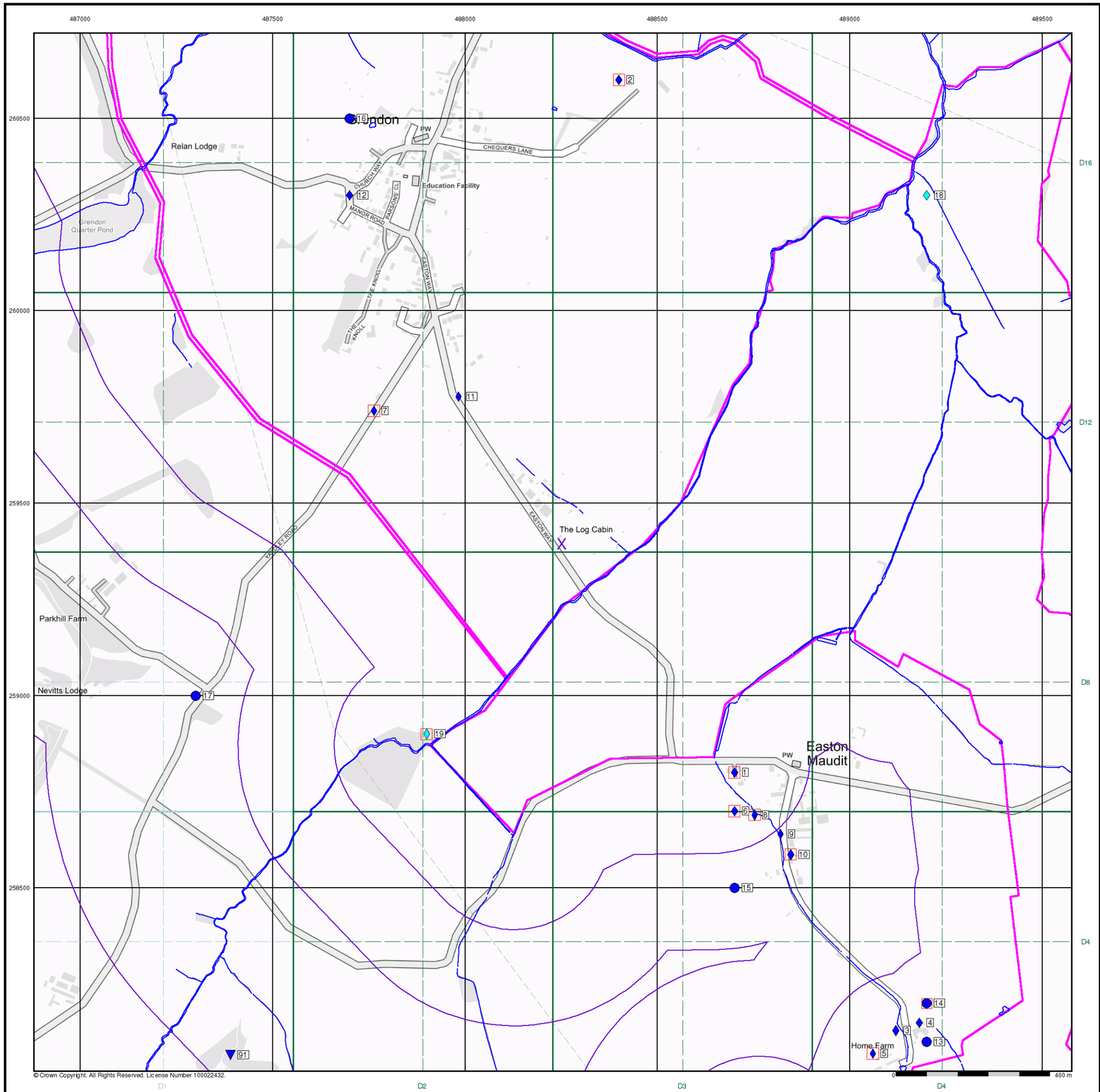
A selection of organisations who provide data within this report

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
7	**South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department** Springfields, Towcester, Northamptonshire, NN12 6AE	Telephone: 0845 2300226 Fax: 01327 359219 Website: www.southnorthants.gov.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.



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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

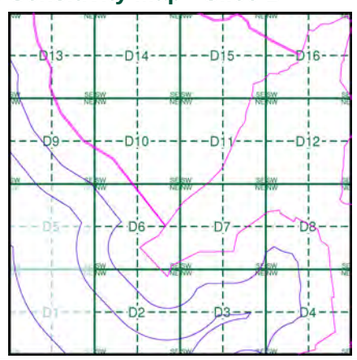
Waste

- 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



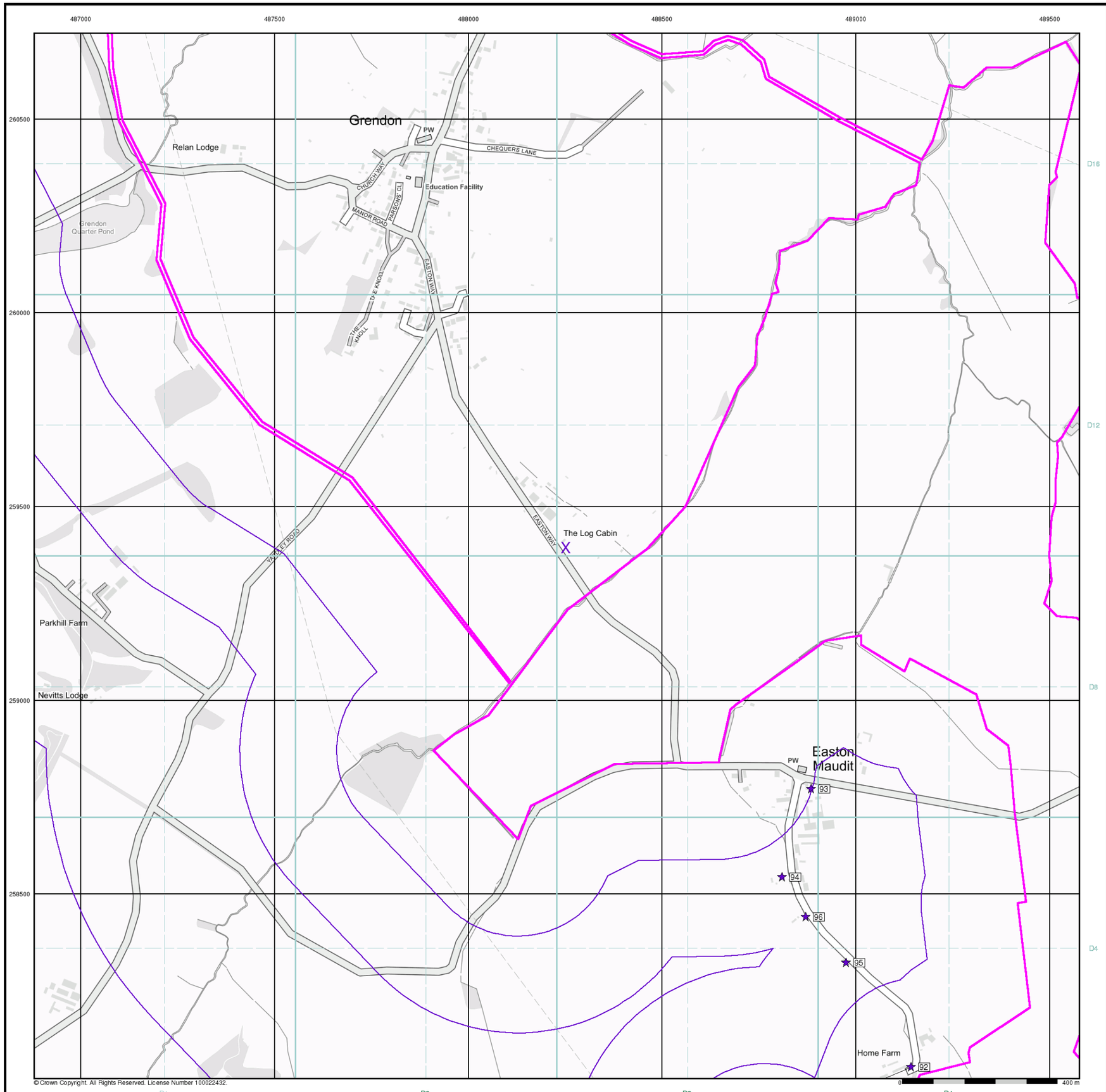
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488250, 259390
Slice:	D
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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



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Industrial Land Use Map

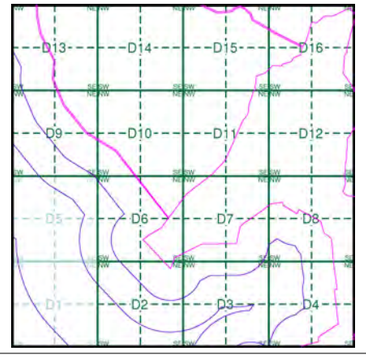
General

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 D



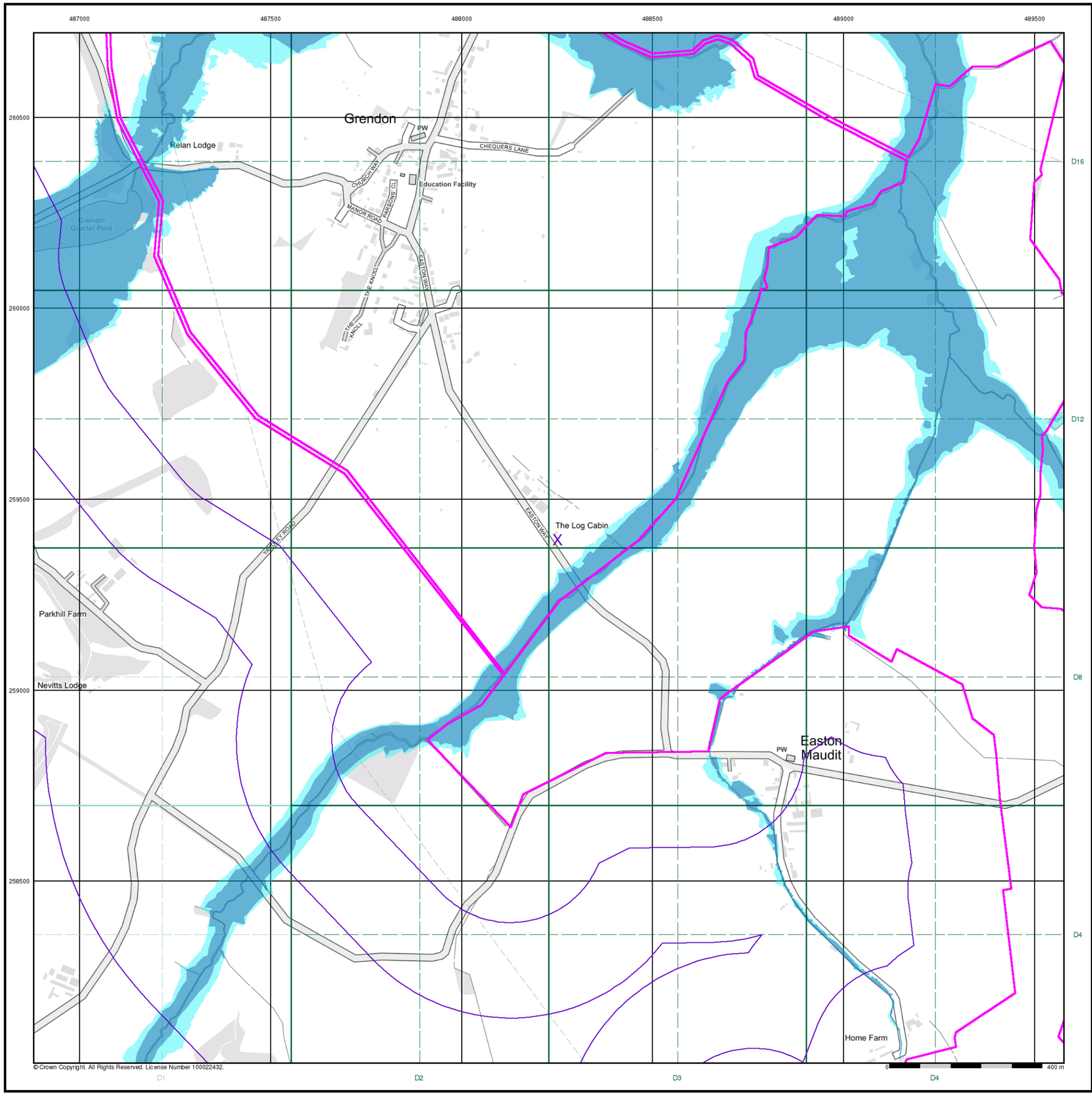
Order Details

Order Number:	331729469_1_1
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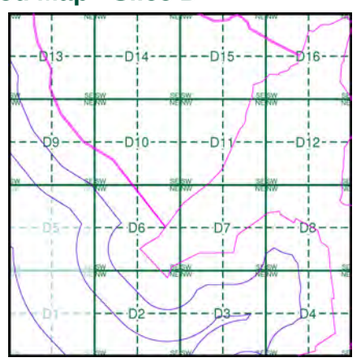
General

- 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 D



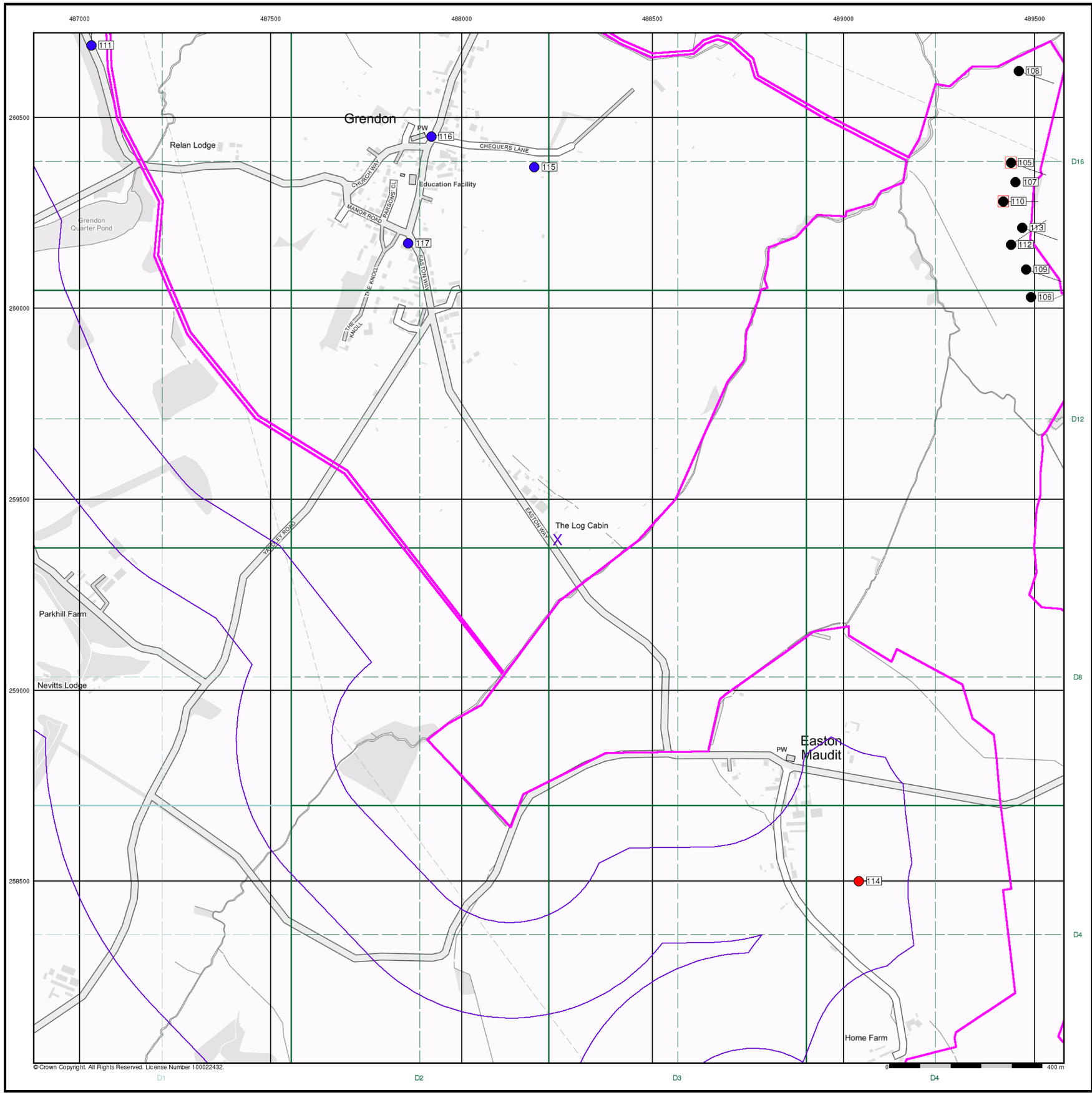
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National Grid Reference:	488250, 259390
Slice:	D
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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General

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

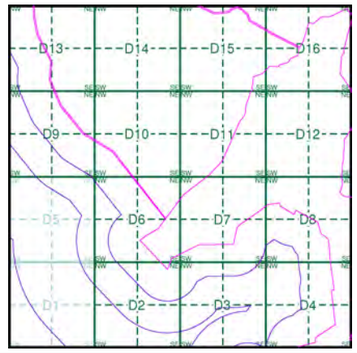
Agency and Hydrological (Boreholes)

- 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 D



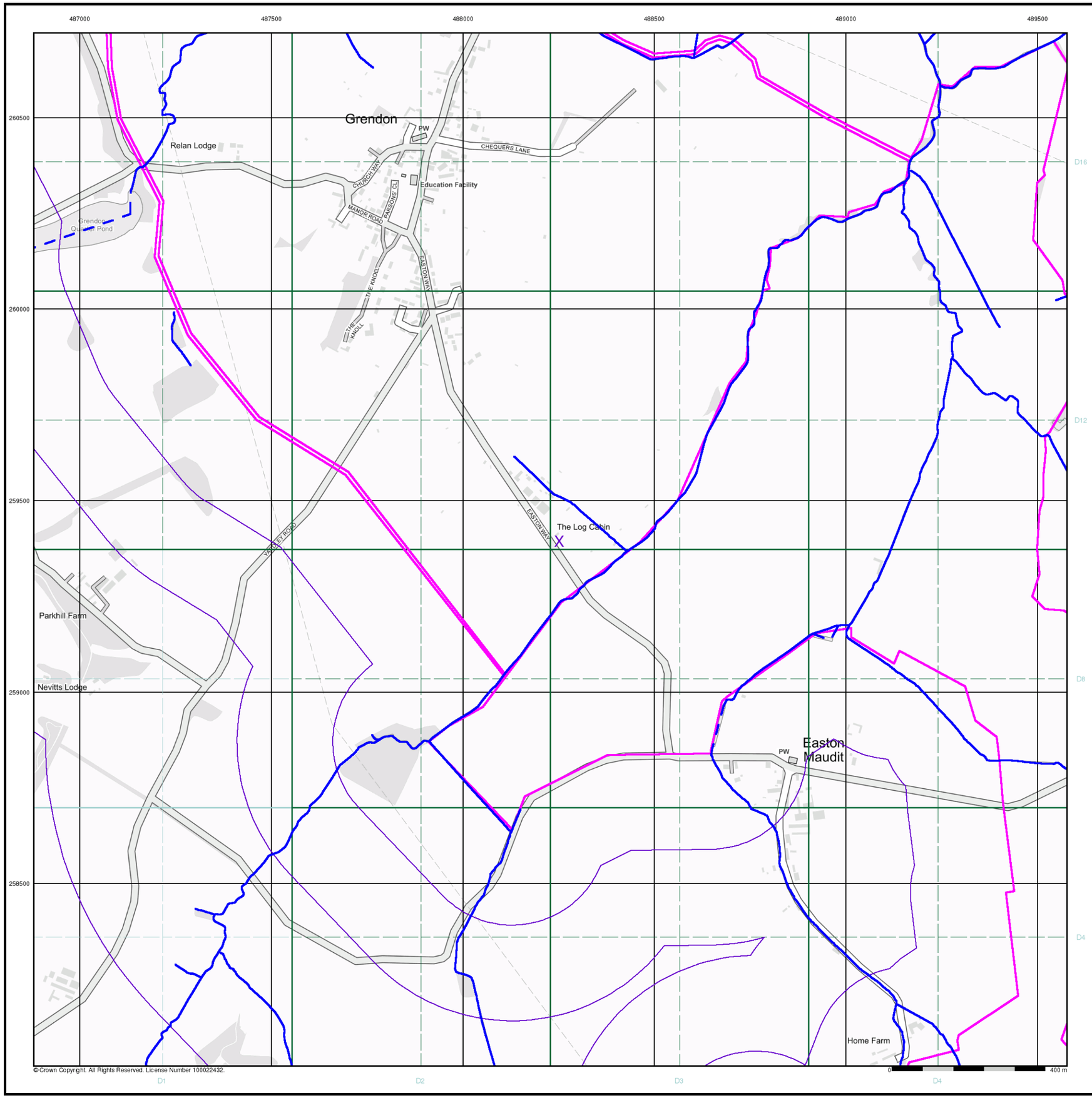
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488250, 259390
Slice:	D
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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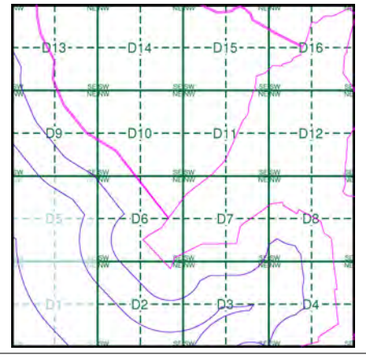
General

- 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 D



Order Details

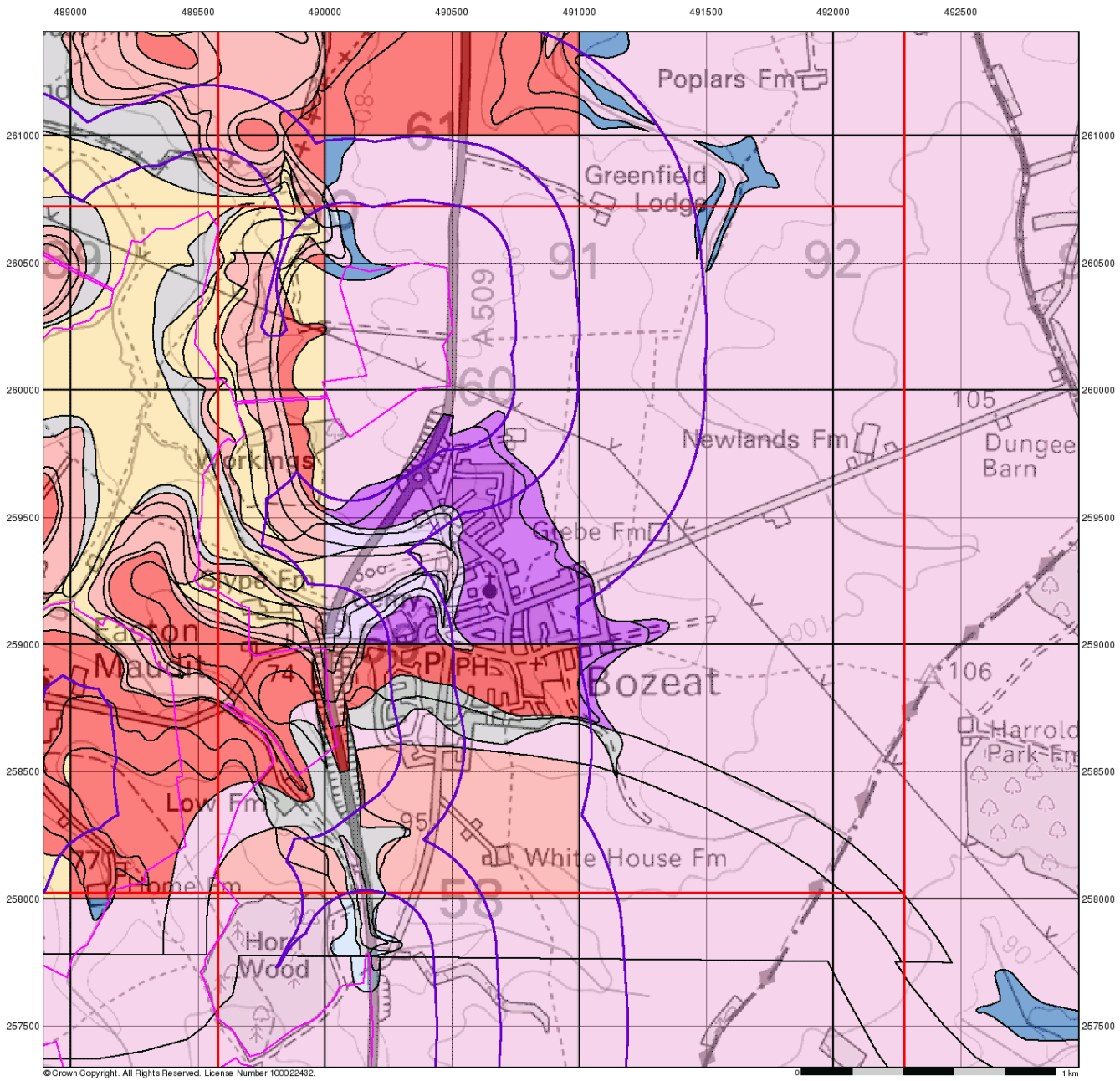
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488250, 259390
Slice:	D
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



DeltaSimons

Groundwater Vulnerability

General

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

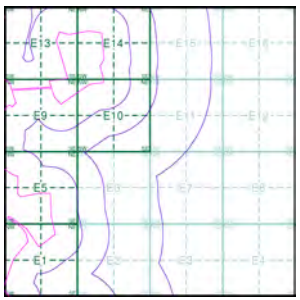
Agency and Hydrological

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



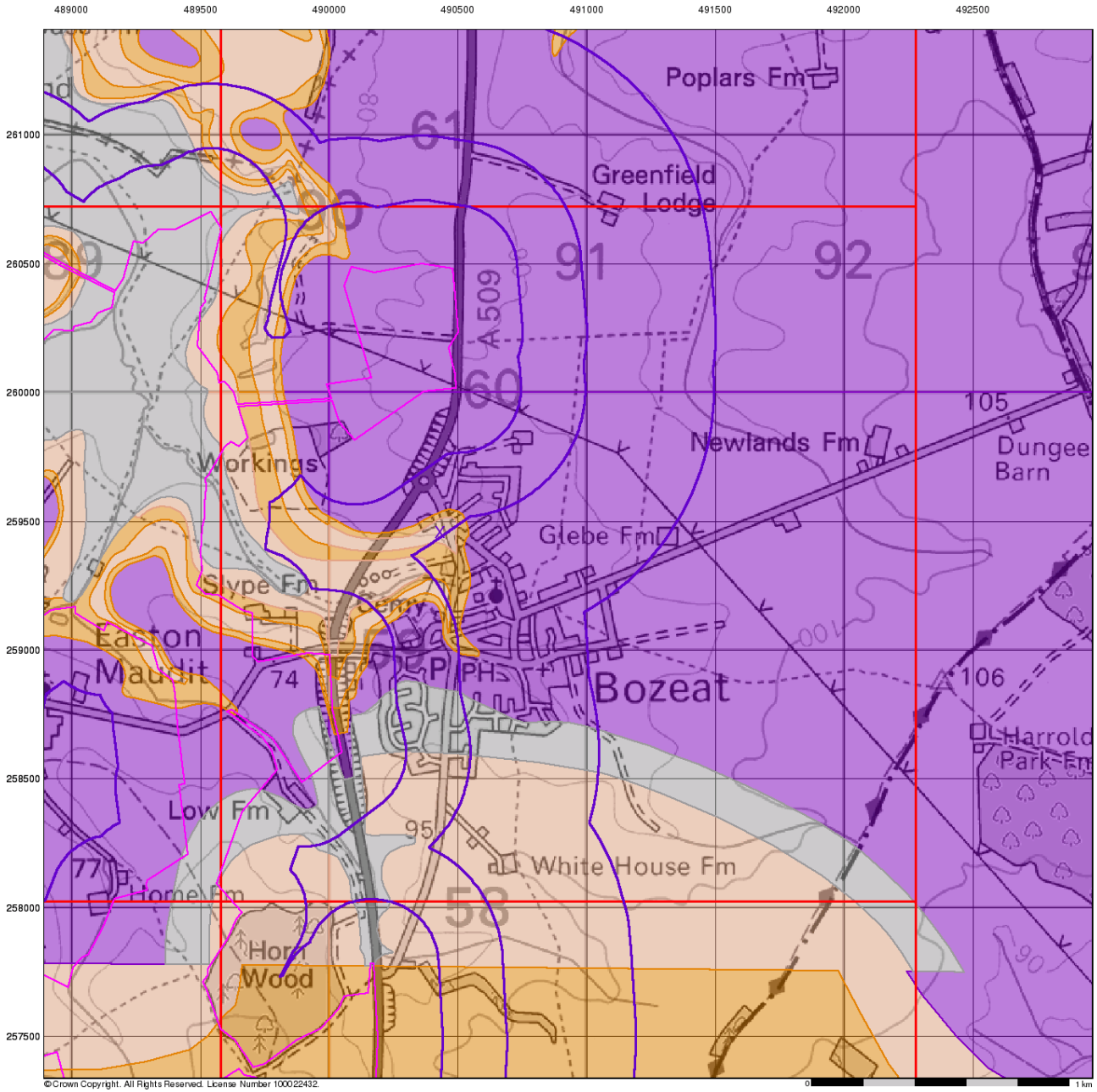
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Bedrock Aquifer Designation

General

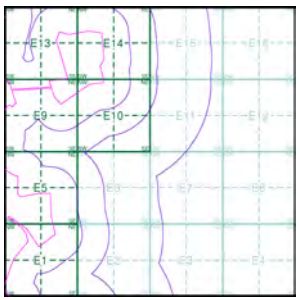
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice E

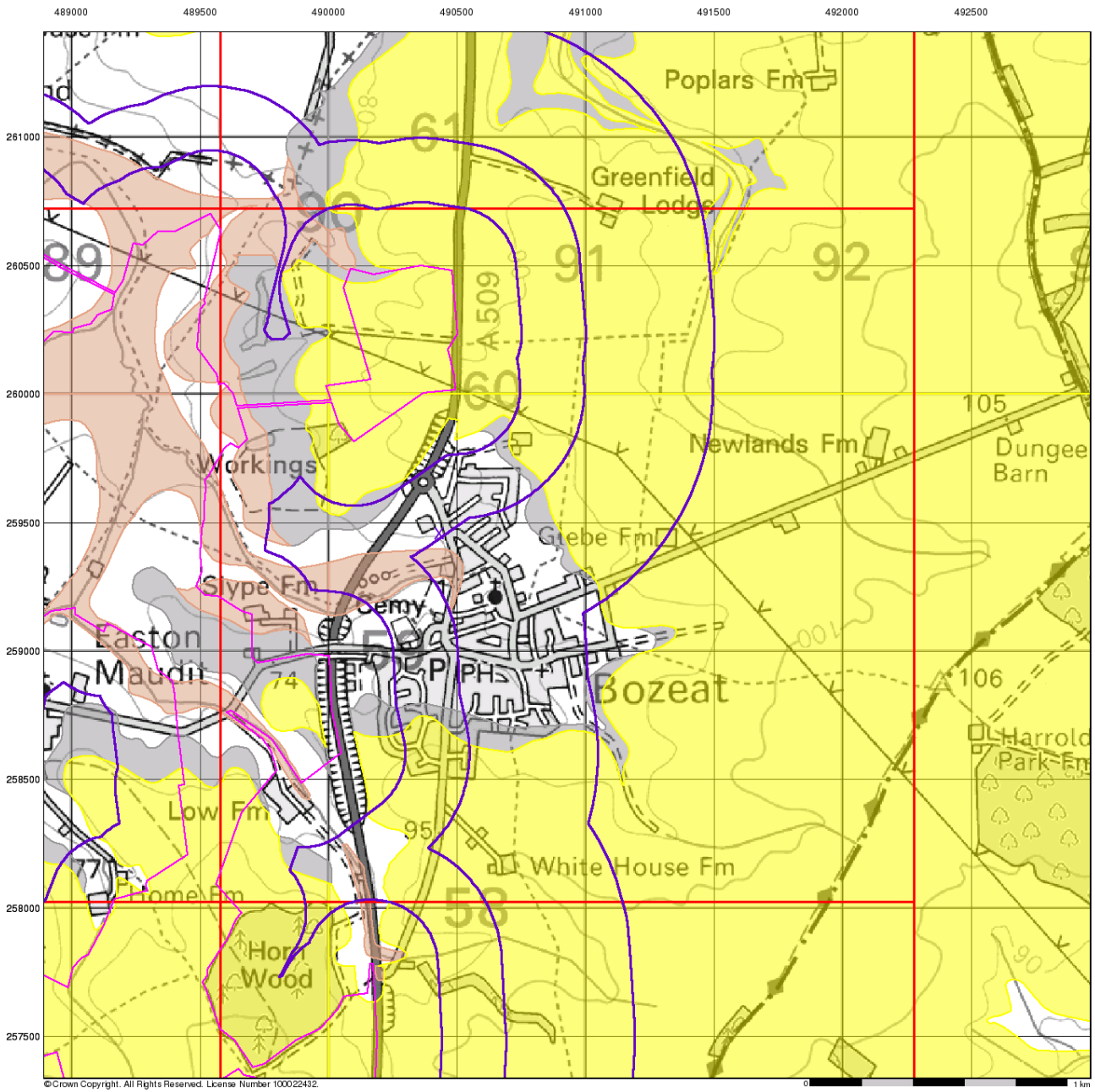


Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme



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Superficial Aquifer Designation

General

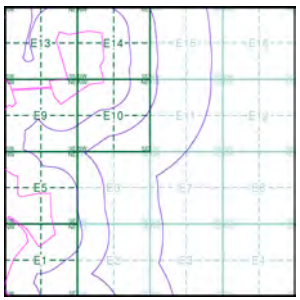
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 E



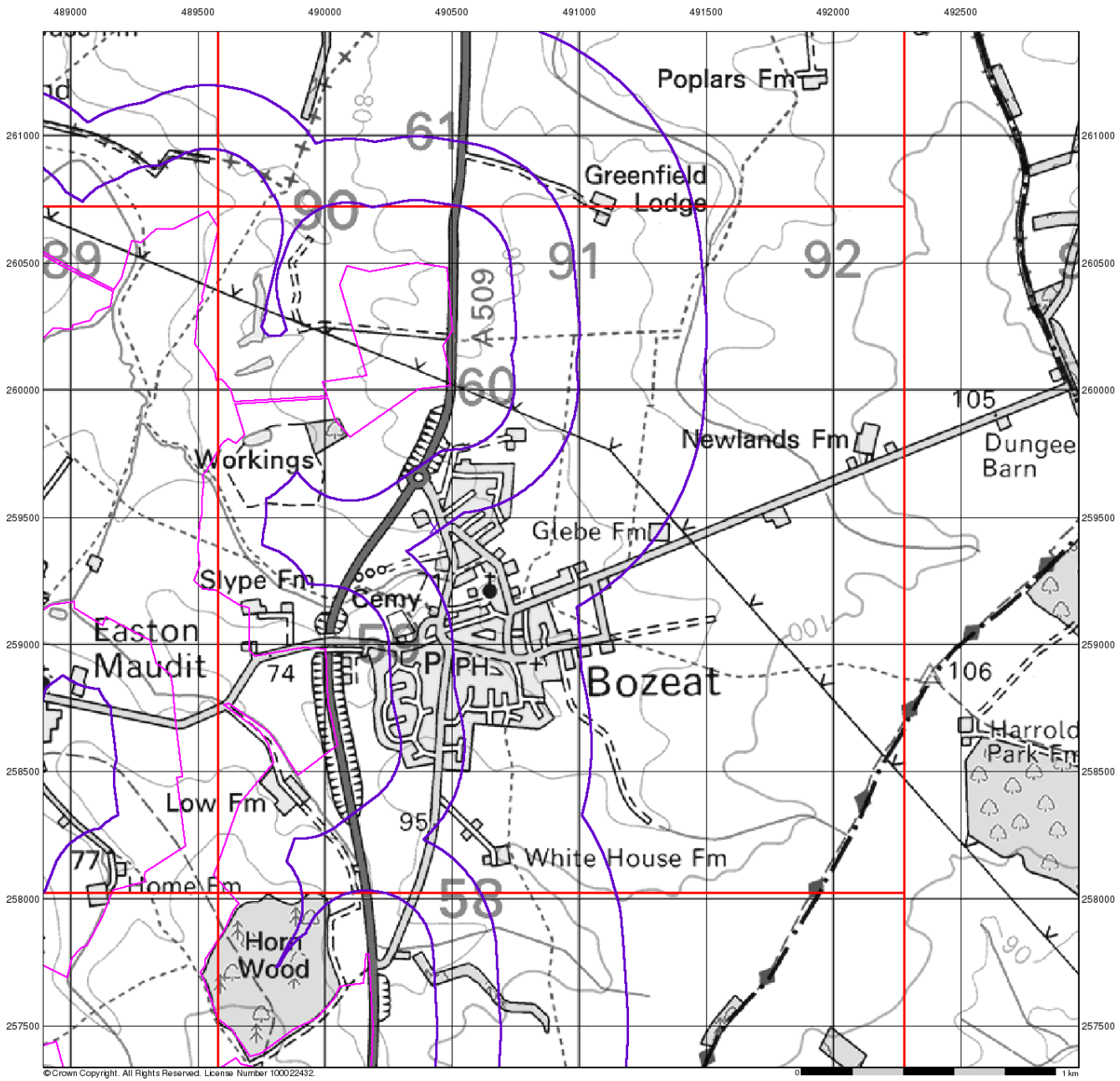
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Source Protection Zones

General

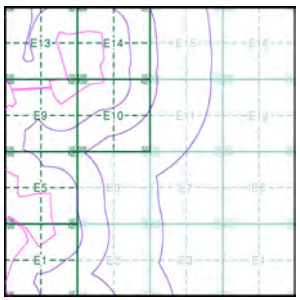
Specified Site | Specified Buffer(s) | Bearing Reference Point

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 E



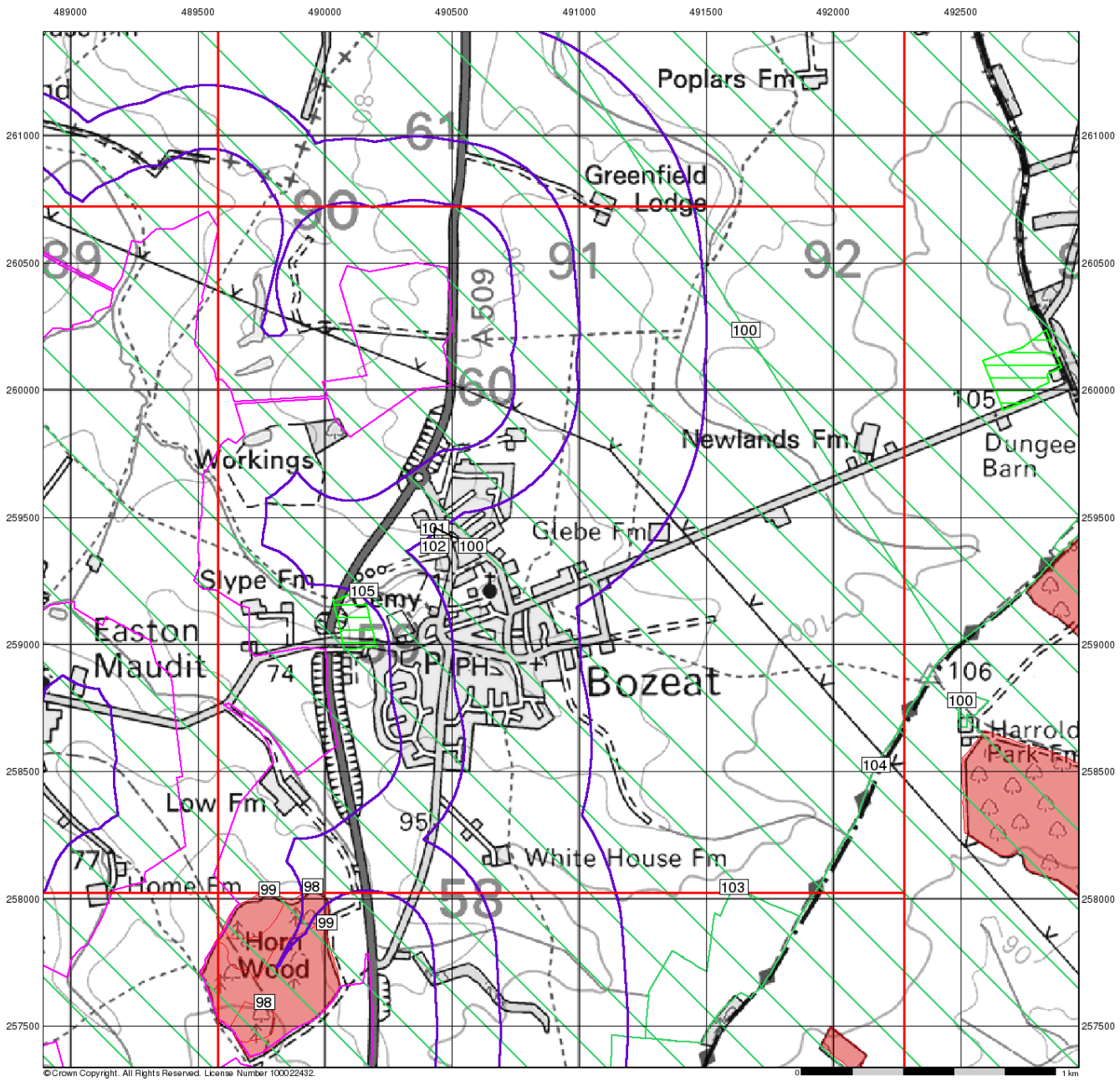
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Sensitive Land Uses

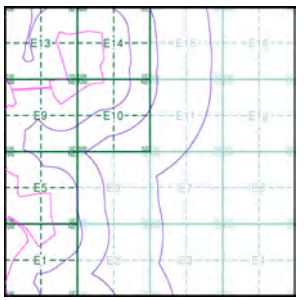
General

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 E

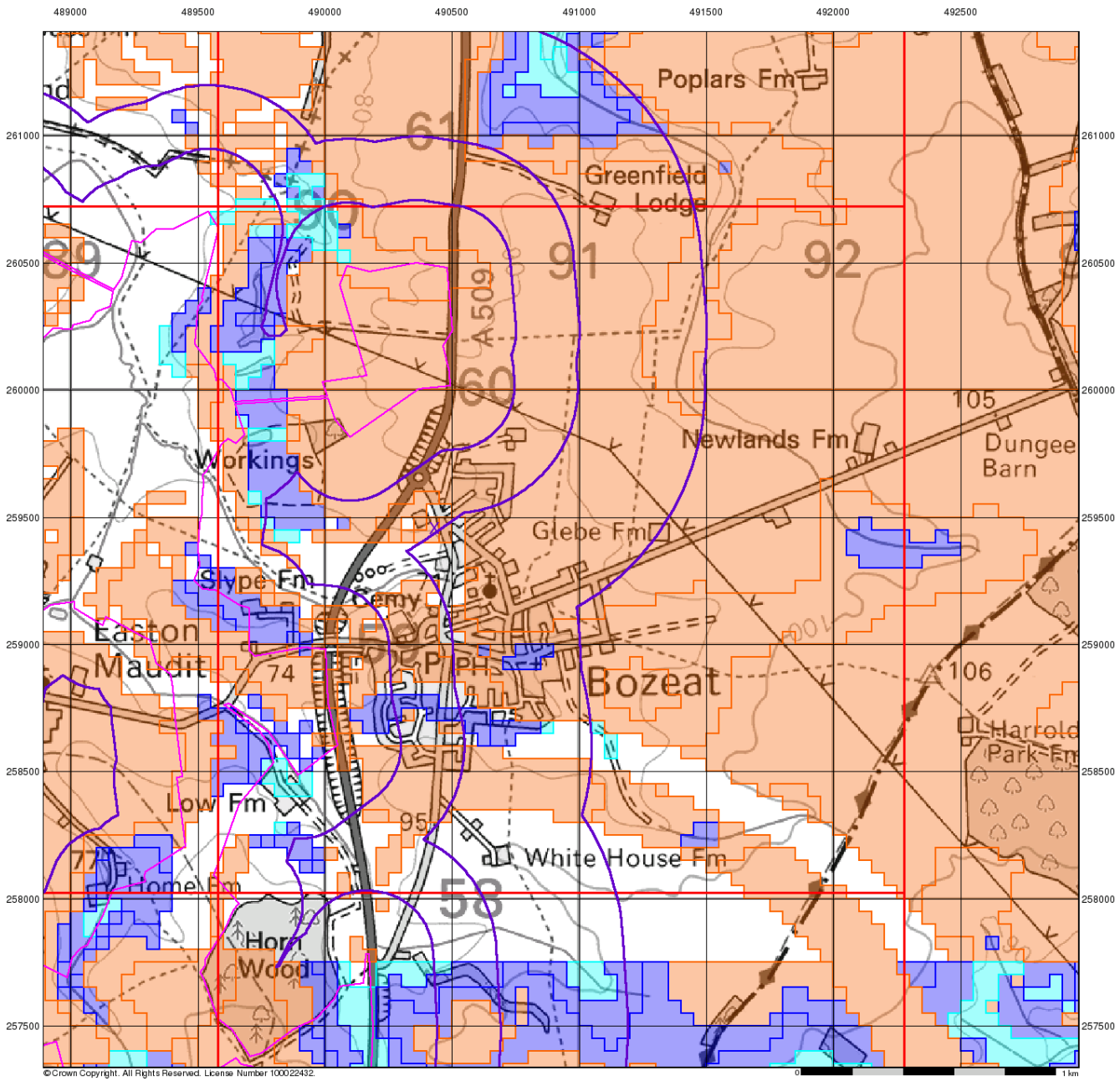


Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme



DeltaSimons

BGS Flood GFS Data

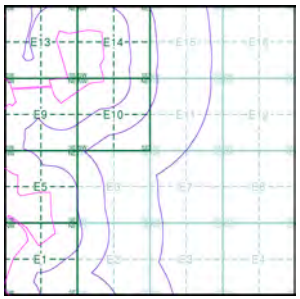
General

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:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
490430, 259460

Slice:
E

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

Report Section	Page Number
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Agency & Hydrological	1
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Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 9		2	31	5
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 19	Yes			
Pollution Incidents to Controlled Waters	pg 19	1			3
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 20	1			4 (*3)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 22	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 45	12	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 46	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 47	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 48	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 48	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 48	5	28	14	12

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 56		1		
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 56	2	n/a	n/a	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 57	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 57		7		1
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 58	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 59	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 59	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 61	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 61	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 62	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 65	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 65	Yes	n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 67		5	6	9
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 69	2			
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 69	3			2
Ramsar Sites					
Sites of Special Scientific Interest	pg 69		1		
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E14SW (N)	0	1	490430 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489000 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489450 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	489550 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489250 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	489550 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489000 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489000 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489050 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9NW (NW)	0	1	489600 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	489550 259850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E9NW (NW)	0	1	489700 259850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489050 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489050 257700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489100 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	490150 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489050 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489100 257650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	489950 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489050 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	0	1	490100 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9NW (NW)	0	1	489650 260000

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	E9SW (W)	0	1	489750 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489450 259550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5SW (SW)	0	1	489700 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5SW (SW)	0	1	489850 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5SE (SW)	0	1	489950 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	489800 257800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489200 259300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5SW (SW)	0	1	489650 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E1NE (SW)	0	1	489950 258500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	489050 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	0	1	489450 260050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5SW (SW)	0	1	489600 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	0	1	489200 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489150 257900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E1SW (SW)	0	1	489700 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489450 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1NE (SW)	0	1	490000 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489050 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489500 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489300 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9NE (NW)	0	1	490000 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E10NW (N)	0	1	490430 260000

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	E9SE (W)	0	1	490000 259550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E10SW (NE)	0	1	490500 259500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E9NW (NW)	0	1	489850 259850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	489450 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489200 257950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489400 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E13NW (NW)	0	1	489650 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5NW (SW)	0	1	489900 259150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5SW (SW)	0	1	489750 258850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5SW (SW)	0	1	489800 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5SW (SW)	0	1	489850 258800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	489500 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5SW (SW)	0	1	489900 259000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5SE (SW)	0	1	489950 259000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1NE (SW)	0	1	489950 258550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1NW (SW)	0	1	489900 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	490300 257450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489350 259000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489550 258950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489300 259500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489400 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489500 257800

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)	0	1	489600 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489100 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489150 257850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489350 257900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	0	1	489300 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	489900 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9NW (W)	0	1	489600 259800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489400 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E1NE (SW)	0	1	490000 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E1NE (SW)	0	1	490050 258650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489250 259100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5NW (SW)	0	1	489650 259100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5SW (SW)	0	1	489750 258800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5SE (SW)	0	1	490000 259000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E6NW (S)	0	1	490430 259250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	489950 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	490050 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	490000 257500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	490050 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489350 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	2	1	489000 257900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E1NE (S)	3	1	490100 258650

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	(NW)	7	1	488950 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	11	1	490500 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E13NE (N)	12	1	490100 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5NE (SW)	12	1	489950 259050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5SE (SW)	13	1	490100 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5NW (SW)	15	1	489900 259050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E9NW (NW)	16	1	489850 259800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	18	1	488950 257350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5NE (SW)	19	1	490050 259100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	20	1	490430 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E13SW (NW)	20	1	489800 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	27	1	488900 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	29	1	488900 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E9SE (W)	29	1	490000 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	31	1	489100 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E13SW (NW)	32	1	489750 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5NW (W)	33	1	489750 259300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E5NW (W)	36	1	489650 259300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E9NW (NW)	37	1	489800 260000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E13NE (N)	40	1	490050 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	47	1	489000 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	49	1	489100 258100

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	E5NW (W)	50	1	489800 259200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E2NW (S)	53	1	490430 258600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	54	1	489000 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9NW (NW)	57	1	489900 259800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E13SE (NW)	58	1	490000 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	61	1	490700 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5SE (S)	62	1	490150 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5NE (SW)	62	1	489950 259100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	65	1	488900 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E13NW (NW)	68	1	489900 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E6SW (S)	72	1	490430 258800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E13NE (N)	73	1	490050 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5NW (W)	75	1	489800 259250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	75	1	490000 257750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1SW (SW)	77	1	489750 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	77	1	489050 258100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E13NW (NW)	92	1	489800 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	94	1	489250 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5NW (SW)	100	1	489900 259200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	101	1	489750 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E13SE (NW)	102	1	489950 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E13NE (N)	108	1	490000 260550

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	E13NE (N)	112	1	490100 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5NE (SW)	115	1	490000 259150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	117	1	489150 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E13NW (NW)	118	1	489800 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	118	1	489750 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1SW (SW)	124	1	489800 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E13NE (NW)	133	1	489950 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9SW (W)	135	1	489700 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E13SW (NW)	140	1	489800 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	151	1	489550 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E1SW (SW)	152	1	489850 258300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	161	1	490500 257600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1SE (S)	172	1	489950 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	172	1	490250 258000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E9SW (W)	180	1	489750 259550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1SW (SW)	187	1	489900 258300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9SW (W)	194	1	489750 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	201	1	489600 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9SW (W)	213	1	489850 259400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E5NW (W)	217	1	489900 259350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E13NW (NW)	218	1	489850 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E1SE (S)	226	1	490100 258100

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	E13SW (NW)	232	1	489850 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E9SW (W)	235	1	489800 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E9SW (W)	242	1	489800 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	255	1	489500 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	257	1	489800 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E1SE (S)	263	1	490250 258350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	265	1	490050 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1SE (S)	267	1	489950 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E6SW (S)	268	1	490350 258750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E2SW (S)	271	1	490300 258250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	272	1	489850 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E9SW (W)	275	1	489900 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	277	1	490000 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	291	1	489900 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1SE (S)	292	1	490000 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	304	1	489500 261000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E1SE (S)	305	1	490050 258200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E10SW (NW)	306	1	490400 259500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1SE (S)	313	1	490000 258150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E9SE (W)	316	1	490100 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	327	1	489850 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	341	1	489950 260850

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	E9SE (W)	358	1	490000 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	363	1	489450 261050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	373	1	490000 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	374	1	490800 257400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	397	1	490000 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E10SW (W)	403	1	490400 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E6SW (S)	405	1	490450 258700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E10SW (W)	418	1	490350 259450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E15SW (NE)	427	1	491250 260050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E10SW (W)	431	1	490430 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E6NW (S)	447	1	490500 259150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E10SW (E)	460	1	490450 259458
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	466	1	489300 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	486	1	490600 260950
1	**Discharge Consents** Operator: Hanson Quarry Products Europe Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING Location: Bozeat Quarry Bozeat, Wellingborough, Northamptonshire, Nn29 7un Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Prnnf12538 Permit Version: 1 Effective Date: 22nd May 2001 Issued Date: 17th October 2000 Revocation Date: 21st August 2018 Discharge Type: Trade Discharge - Mineral Workings Discharge Environment: Freshwater Stream/River Receiving Water: Tributary Of Grendon Brook **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 10m	E13SW (NW)	9	2	489590 260050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Compton Estates Co(C V Hill Manager) Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Easton Low Farm & Cottages, Easton Maudit, Nr Bozeat Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2238q Permit Version: 1 Effective Date: 8th May 1963 Issued Date: 8th May 1963 Revocation Date: 11th June 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E1NW (SW)	87	2	489900 258400
3	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 12 Effective Date: 1st January 2014 Issued Date: 31st March 2010 Revocation Date: 19th December 2021 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	E5NE (SW)	323	2	490207 259231
3	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 12 Effective Date: 1st January 2014 Issued Date: 31st March 2010 Revocation Date: 19th December 2021 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	E5NE (SW)	323	2	490207 259231
3	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 14 Effective Date: 31st March 2022 Issued Date: 20th December 2021 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	E5NE (SW)	326	2	490200 259240

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 13 Effective Date: 20th December 2021 Issued Date: 20th December 2021 Revocation Date: 30th March 2022 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	E5NE (SW)	326	2	490200 259240
3	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 14 Effective Date: 31st March 2022 Issued Date: 20th December 2021 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	E5NE (SW)	326	2	490200 259240
3	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 13 Effective Date: 20th December 2021 Issued Date: 20th December 2021 Revocation Date: 30th March 2022 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	E5NE (SW)	326	2	490200 259240
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 10 Effective Date: 1st January 2012 Issued Date: 31st March 2010 Revocation Date: 31st December 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 10 Effective Date: 1st January 2012 Issued Date: 31st March 2010 Revocation Date: 31st December 2012 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 11 Effective Date: 1st January 2013 Issued Date: 31st March 2010 Revocation Date: 31st December 2013 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 11 Effective Date: 1st January 2013 Issued Date: 31st March 2010 Revocation Date: 31st December 2013 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 9 Effective Date: 31st March 2010 Issued Date: 31st March 2010 Revocation Date: 31st December 2011 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 9 Effective Date: 31st March 2010 Issued Date: 31st March 2010 Revocation Date: 31st December 2011 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 8 Effective Date: 1st January 2010 Issued Date: 24th September 2009 Revocation Date: 30th March 2010 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 8 Effective Date: 1st January 2010 Issued Date: 24th September 2009 Revocation Date: 30th March 2010 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 6 Effective Date: 23rd December 2005 Issued Date: 23rd December 2005 Revocation Date: 31st December 2008 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 6 Effective Date: 23rd December 2005 Issued Date: 23rd December 2005 Revocation Date: 31st December 2008 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 7 Effective Date: 1st January 2009 Issued Date: 23rd December 2005 Revocation Date: 31st December 2009 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 7 Effective Date: 1st January 2009 Issued Date: 23rd December 2005 Revocation Date: 31st December 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 5 Effective Date: 19th July 1995 Issued Date: 19th July 1995 Revocation Date: 22nd December 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 5 Effective Date: 19th July 1995 Issued Date: 19th July 1995 Revocation Date: 22nd December 2005 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Ltd. Property Type: Undefined Or Other Location: Bozeat Stw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 3 Effective Date: 19th July 1995 Issued Date: 19th July 1995 Revocation Date: 26th October 1989 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 4 Effective Date: 4th June 1991 Issued Date: 4th June 1991 Revocation Date: 18th July 1995 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 4 Effective Date: 4th June 1991 Issued Date: 4th June 1991 Revocation Date: 18th July 1995 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Anglian Water Services Ltd. Property Type: Undefined Or Other Location: Bozeat Stw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 2 Effective Date: 4th June 1991 Issued Date: 4th June 1991 Revocation Date: 18th July 1995 Discharge Type: Storm /emergency overflow Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 3 Effective Date: 27th October 1989 Issued Date: 27th October 1989 Revocation Date: 3rd June 1991 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 3 Effective Date: 27th October 1989 Issued Date: 27th October 1989 Revocation Date: 3rd June 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Ltd. Property Type: Undefined Or Other Location: Bozeat Stw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 4 Effective Date: 27th October 1989 Issued Date: 27th October 1989 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 2 Effective Date: 1st November 1982 Issued Date: 1st November 1982 Revocation Date: 26th October 1989 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 2 Effective Date: 1st November 1982 Issued Date: 1st November 1982 Revocation Date: 26th October 1989 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 1 Effective Date: 13th December 1967 Issued Date: 13th December 1967 Revocation Date: 31st October 1982 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Bozeat Stw Off London Road, Bozeat, Wellingborough, Nothants, Nn29 7lz Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf421 Permit Version: 1 Effective Date: 13th December 1967 Issued Date: 13th December 1967 Revocation Date: 31st October 1982 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook River Nene Nt **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E5NE (SW)	376	2	490200 259300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Discharge Consents** Operator: Debu Homes Ltd (Peter Bucknell Director) Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Housing Est. Off Mile Street, Bozeat Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf5044 Permit Version: 1 Effective Date: 3rd May 1985 Issued Date: 3rd May 1985 Revocation Date: 11th February 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Trib Grendon Brook **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E6NW (S)	513	2	490500 259100
6	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: Not Supplied Location: Northern Part Of Bozeat, Bozeat, Wellingborough, Nn29 Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Aw5nf456 Permit Version: 1 Effective Date: 11th February 1969 Issued Date: 11th February 1969 Revocation Date: 26th June 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Trib Crendon Brook **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	E6NW (S)	514	2	490420 259280
6	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Sso, Spring Vale, Bozeat Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf1800 Permit Version: 1 Effective Date: 19th March 1987 Issued Date: 19th March 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E6NW (S)	539	2	490450 259280
7	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: Not Supplied Location: Fulwell Road Area, Bozeat Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Aw5nf670 Permit Version: 1 Effective Date: 15th May 1978 Issued Date: 15th May 1978 Revocation Date: 26th June 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Trib Grendon Brook **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	E6NW (S)	571	2	490510 259240

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**Discharge Consents** Operator: George Green (Bozeat) Ltd Property Type: Domestic Property (Single) Location: Whitehouse Farm London Road, Bozeat, Wellingborough, Northants, Nn29 7jt Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2307 Permit Version: 1 Effective Date: 27th May 1963 Issued Date: 27th May 1963 Revocation Date: 10th June 1991 Discharge Type: Settled storm discharge - storm tank discharges Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	E2SE (S)	599	2	490600 258200
	Nearest Surface Water Feature	E5SW (SW)	0	-	489599 258786
9	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Septic Tank Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary Of Nene Incident Date: 9th July 1994 Incident Reference: 2101 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E5SW (SW)	0	2	489700 258800
10	**Pollution Incidents to Controlled Waters** Property Type: Oil Industry (Not Garages) Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Oils - Gas Oil Note: Well Incident Date: 25th July 1994 Incident Reference: 2108 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E10SE (E)	527	2	490600 259500
11	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Oils - Gas Oil Note: Grendon Brook Incident Date: 25th July 1997 Incident Reference: 3089 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E6SE (S)	680	2	490700 258800
12	**Pollution Incidents to Controlled Waters** Property Type: Arable Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Oils - Diesel (Including Agricultural) Note: Grendon Brook Incident Date: 16th October 1993 Incident Reference: 1821 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Overfilling During Delivery Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E6SE (SE)	794	2	490800 258900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**Water Abstractions** Operator: W J Tye Licence Number: 5/32/09/*g/082 Permit Version: Not Supplied Location: Well, Slype Farm, BOZEAT Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 1 Yearly Rate (m3): 31820 Details: Northampton Sanstone; Status: 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 10m	E5NW (SW)	0	2	489690 259110
14	**Water Abstractions** Operator: G Green Bozeat Ltd Licence Number: 5/32/09/*G/0157 Permit Version: 100 Location: Well At Bozeat Authority: Environment Agency, Anglian 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: Northampton Sanstone; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	E2SE (S)	533	2	490600 258100
15	**Water Abstractions** Operator: G S Austin Ltd Licence Number: 5/32/09/*g/184 Permit Version: Not Supplied Location: STRIXTON Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): 2340 Details: Northampton Sanstone; Status: Perpetuity 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 10m	E15NW (NE)	534	2	491000 260595
15	**Water Abstractions** Operator: G S Austin Ltd Licence Number: 5/32/09/*G/0184 Permit Version: 100 Location: Well B At Strixton Authority: Environment Agency, Anglian 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	E15NW (NE)	535	2	491000 260600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	**Water Abstractions** Operator: J Brown & Sons Licence Number: 5/32/09/*G/0136 Permit Version: 100 Location: Well, Manor Farm, Bozeat Authority: Environment Agency, Anglian 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: Northampton Sanstone; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	E6NE (SE)	792	2	490790 259050
	Water Abstractions Operator: D W Reeves Licence Number: 5/32/09/*G/0130 Permit Version: 100 Location: Well At Glebe Farm Authority: Environment Agency, Anglian 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: Great Oolite; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	E12NW (E)	1173	2	491650 259820
	Water Abstractions Operator: John James & Son Licence Number: 5/32/09/*G/0164 Permit Version: 100 Location: Well At Bozeat Authority: Environment Agency, Anglian 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: Northampton Sanstone; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	E12SE (E)	1539	2	492000 259700
	Water Abstractions Operator: John James & Son Licence Number: 5/32/09/*G/0164 Permit Version: 100 Location: Borehole At Bozeat Authority: Environment Agency, Anglian 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: Northampton Sanstone; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	E12NE (E)	1720	2	492200 259800

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: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	E9NE (NW)	0	3	490000 260000
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	E9NW (NW)	0	3	489646 260000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	E10NW (N)	0	3	490430 260000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	E13NE (N)	0	3	490095 260485

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	E13NE (N)	0	3	490178 260433
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1NW (SW)	0	3	489686 258618
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	489923 258950
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	489940 259000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	489941 258967
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	E5SW (SW)	0	3	489816 259000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	E9SE (W)	0	3	490000 259518
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	E5SE (SW)	0	3	489924 259034

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	E9SE (W)	0	3	490000 259475
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	E5SW (SW)	0	3	489890 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	E9SE (W)	0	3	490000 259483
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High 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: <3m Superficial Recharge: Low	E9NW (NW)	0	3	489750 259860

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: Unproductive 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: <3m Superficial Recharge: No Data	(W)	0	3	489000 259898
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: No Data	(W)	0	3	489000 259282
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: Low	E5NW (W)	0	3	489915 259265
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SW)	0	3	489543 258000

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	489963 258778
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1NW (SW)	0	3	489714 258459
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: No Data	(NW)	0	3	489000 260757
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: No Data	(W)	0	3	489000 260000

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	489386 260000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	489478 260049
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(W)	0	3	489446 259402
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(W)	0	3	489058 259511

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E5NE (W)	0	3	490000 259347
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E5NE (SW)	0	3	490000 259139
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(W)	0	3	489542 259271
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(W)	0	3	489418 259240

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(W)	0	3	489000 259000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1NW (SW)	0	3	489860 258689
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	489952 258915
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SW)	0	3	489266 258165

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	489980 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SW)	0	3	489450 258886
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	490000 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SW)	0	3	489532 258877

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	489956 258952
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	490155 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	490093 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	488951 260368

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E6SW (S)	0	3	490430 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	490135 259000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	489000 260324
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	488986 260373

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	489013 260344
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	E9NW (NW)	0	3	489608 260031
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	489000 260396
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(S)	0	3	490128 258000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	489000 260287
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	489113 260374
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(NW)	0	3	489528 260000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	489967 258759

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1NW (SW)	0	3	489878 258685
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SE (SW)	0	3	490089 258733
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	489000 259852
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	489000 259294

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E5NW (W)	0	3	489803 259336
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(W)	0	3	489111 259563
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	E5NW (W)	0	3	489807 259223
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SW)	0	3	489000 258000

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SW)	0	3	489000 257782
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SW)	0	3	489000 257368
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SW)	0	3	489385 258000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(S)	0	3	490000 258000

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(S)	0	3	490000 257773
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(S)	0	3	490422 257769
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1NW (SW)	0	3	489669 258536
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SW (SW)	0	3	489682 258774

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SW (SW)	0	3	489898 258880
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1SW (SW)	0	3	489806 258279
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(SW)	0	3	489446 258878
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E5SW (SW)	0	3	489637 258775

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: <3m Superficial Recharge: No Data	(W)	0	3	488985 259262
	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: <3m Superficial Recharge: No Data	(W)	0	3	489000 259187
	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: <3m Superficial Recharge: Low	E9SE (W)	0	3	490000 259538
	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: <3m Superficial Recharge: Low	E5NW (SW)	0	3	489914 259088

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: <3m Superficial Recharge: Low	E9SW (W)	0	3	489822 259413
	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: <3m Superficial Recharge: Low	E5NW (SW)	0	3	489903 259125
	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: <3m Superficial Recharge: Low	(W)	0	3	489432 259213
	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: <3m Superficial Recharge: Low	E9SW (W)	0	3	489850 259409

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: <3m Superficial Recharge: Low	(W)	0	3	489236 259518
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	E10SW (NW)	0	3	490295 259667
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1NE (SW)	0	3	489956 258681
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1NW (SW)	0	3	489740 258454

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	E1NE (SW)	0	3	490000 258571
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(S)	0	3	490196 257801
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(S)	0	3	490218 257770
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	488951 259535

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	489000 259458
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	488966 259531
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Low	(W)	0	3	489382 259275
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SW)	0	3	489167 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(W)	0	3	489000 259000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	E5SE (SW)	0	3	490000 259000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	E6SW (S)	0	3	490430 259000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(W)	0	3	489000 260000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	E9NE (NW)	0	3	490000 260000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(SW)	0	3	489000 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(S)	0	3	490000 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(S)	0	3	490430 258000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(W)	0	3	489000 259458
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	E9SE (W)	0	3	490000 259458
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	E10SW (W)	0	3	490430 259458
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	E10NW (N)	0	3	490430 260000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E5NE (W)	0	3	490000 259347
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E9NW (NW)	0	3	489791 260000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(W)	0	3	489058 259511
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E1SW (SW)	0	3	489904 258278
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E2NW (S)	0	3	490374 258602
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(NW)	0	3	488951 260368
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(NW)	0	3	489013 260344
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E9SE (W)	0	3	490000 259458
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E5NE (SW)	0	3	489962 259058
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E6NW (S)	0	3	490416 259274
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E9SE (W)	0	3	490000 259518
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E5SE (SW)	0	3	489923 258950
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E10SW (NW)	0	3	490401 259519
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E9NE (NW)	0	3	490000 260000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E10NW (N)	0	3	490430 260000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(NW)	0	3	488986 260373
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	E9SE (W)	0	3	490000 259483
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	E9SE (W)	0	3	490000 259406
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	E5NE (SW)	0	3	489969 259131
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	E10SW (S)	0	3	490424 259415
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(NW)	0	3	489528 260000
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	E5SE (SW)	0	3	489963 258778
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	E6SW (S)	0	3	490328 258877
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(S)	0	3	490000 257773
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(S)	0	3	490422 257769
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	E5NW (W)	0	3	489915 259265
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E1NW (SW)	0	3	489669 258536
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E9SE (W)	0	3	490000 259538
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E10SW (NW)	0	3	490295 259667
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E9NE (NW)	0	3	490000 260000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E10NW (N)	0	3	490430 260000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E5SW (SW)	0	3	489898 258880
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	E1NE (SW)	0	3	489956 258681
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	E1NE (SW)	0	3	490000 258571
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	E1NW (SW)	0	3	489686 258618
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	E5SE (SW)	0	3	489924 259034

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E5NW (SW)	0	3	489903 259125
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	E13NE (N)	0	3	490178 260433
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	E9SE (W)	0	3	490000 259475
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E5NE (W)	0	3	490000 259344
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E9SW (W)	0	3	489850 259409
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E9NW (NW)	0	3	489667 260000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E13NE (N)	0	3	490095 260485
	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	E6NW (S)	0	2	490375 259313
	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	E6NW (S)	0	2	490375 259313
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1200.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1NW (SW)	0	4	489779 258668
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 874.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E14NW (N)	0	4	490480 260472
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 179.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13SW (NW)	0	4	489648 260087
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 736.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E5NW (W)	0	4	489701 259346

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 354.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E9NW (NW)	0	4	489914 259927
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 618.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	2	4	490134 258128
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 293.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	6	4	490141 258078
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1NW (SW)	30	4	489900 258457
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 501.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	38	4	490143 258258
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 119.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E5NW (W)	52	4	489690 259327
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 98.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1NE (SW)	52	4	489916 258439
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13NW (NW)	73	4	489654 260644
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13SW (NW)	100	4	489641 260141

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	**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: Nene Primacy: 1	E13SW (NW)	103	4	489642 260144
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13NW (NW)	113	4	489693 260674
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13SW (NW)	117	4	489889 260087
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 400.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13NW (NW)	117	4	489745 260463
34	**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: Nene Primacy: 1	E13SW (NW)	125	4	489885 260096
35	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 106.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13SW (NW)	126	4	489732 260207
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1NE (S)	148	4	489981 258365
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 460.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E5NE (SW)	152	4	490102 259199
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E5NW (W)	162	4	489691 259331

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E5NW (W)	166	4	489701 259346
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	173	4	489994 258344
41	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 14.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13SW (NW)	176	4	489861 260149
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 106.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13SW (NW)	189	4	489856 260163
43	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 245.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13SW (NW)	196	4	489741 260223
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	212	4	490016 258313
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	217	4	490021 258309
46	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 23.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E13SW (NW)	229	4	489761 260210
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	231	4	490030 258299

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	235	4	490033 258296
49	**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: Nene Primacy: 1	E5NE (SW)	240	4	490187 259224
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	267	4	490051 258269
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 93.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	267	4	490143 258258
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	283	4	490058 258255
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 95.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	287	4	490060 258251
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 51.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	297	4	490130 258128
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 344.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6NW (SW)	305	4	490368 259313
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 208.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E5NE (SW)	305	4	490141 259334

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	347	4	490132 258128
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 45.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	348	4	490116 258171
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E1SE (S)	381	4	490114 258174
60	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 14.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E9SE (W)	396	4	490119 259418
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 291.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E10SW (W)	399	4	490386 259468
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 315.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6NW (S)	483	4	490475 259079
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 215.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6NW (S)	483	4	490500 259281
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 128.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (S)	692	4	490743 258642
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (S)	697	4	490743 258647

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	**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: Nene Primacy: 1	E2NE (S)	697	4	490744 258688
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 69.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6SE (SE)	737	4	490741 258952
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 363.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6SE (SE)	737	4	490741 258952
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 190.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6SE (SE)	756	4	490762 258886
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 651.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E6SE (SE)	838	4	490875 258733
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 946.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E11NE (NE)	880	4	491377 260030
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1042.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E15SE (NE)	921	4	491421 260238
73	**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: Nene Primacy: 1	E15SE (NE)	921	4	491421 260238
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E15SE (NE)	921	4	491422 260240

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 290.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E15SE (NE)	921	4	491421 260247

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	**Historical Landfill Sites** Licence Holder: Barton Plant Limited Location: Bozeat Name: OS Fields, Bozeat Operator Location: Hall Farm, Barton Road, Kettering Boundary Accuracy: As Supplied Provider Reference: EAHLD02278 First Input Date: 31st March 1988 Last Input Date: 30th September 1989 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2800/0175 BGS Ref: Not Supplied Other Ref: W/021	E2SW (S)	75	2	490363 258347
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	490430 259458
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	490430 259458

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Kellaways Formation And Oxford Clay Formation (Undifferentiated)	E2SE (S)	0	1	490713 258219
	BGS 1:625,000 Solid Geology Description: Lias Group	E5NW (W)	0	1	489825 259362
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	E10SW (W)	0	1	490430 259458
77	**BGS Recorded Mineral Sites** Site Name: Easton Maudit Brick Field Location: Easton Maudit, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 37039 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Jurassic Geology: Whitby Mudstone Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	E9NW (W)	16	1	489610 259780
78	**BGS Recorded Mineral Sites** Site Name: Bozeat Quarry Location: Bozeat, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 228776 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Milton Sand Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	E9NW (NW)	35	1	489825 260000
79	**BGS Recorded Mineral Sites** Site Name: Easton Maudit Sand Pit Location: Easton Maudit, Wellingborough, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 139713 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Milton Sand Commodity: Sand Positional Accuracy: Located by supplier to within 10m	E5NW (SW)	52	1	489752 259151
80	**BGS Recorded Mineral Sites** Site Name: Bozeat Quarry Location: Bozeat, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 228775 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Milton Sand Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	E13NW (NW)	136	1	489680 260465
81	**BGS Recorded Mineral Sites** Site Name: Bozeat Quarry Location: Bozeat, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 228777 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Milton Sand Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	E13NW (NW)	190	1	489770 260610

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	**BGS Recorded Mineral Sites** Site Name: Bozeat Quarry Location: Bozeat, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 6710 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Milton Sand Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	E13SW (NW)	224	1	489735 260290
83	**BGS Recorded Mineral Sites** Site Name: Easton Maudit Gravel Pit Location: Easton Maudit, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 37038 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Milton Sand Commodity: Sand Positional Accuracy: Located by supplier to within 10m	E9SW (W)	226	1	489745 259585
84	**BGS Recorded Mineral Sites** Site Name: Bozeat Location: Bozeat, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43296 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Jurassic Geology: Blisworth Limestone Formation Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	E10SE (E)	564	1	490720 259500
	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	E9SE (W)	0	1	490000 259458
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	0	1	490000 259139
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E10SW (W)	0	1	490430 259458
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9NE (NW)	0	1	490000 260000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E10NW (N)	0	1	490430 260000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(NW)	0	1	489386 260000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5NE (W)	0	1	490000 259344
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E1SE (S)	24	1	490070 258245
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E10SW (S)	154	1	490430 259395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9NE (NW)	0	1	490000 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	E5NE (W)	0	1	490000 259344
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	(NW)	0	1	489386 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E13NW (NW)	0	1	489581 260631
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E10NW (N)	0	1	490430 260000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E10SW (W)	0	1	490430 259458
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259458
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	0	1	490000 259139
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	E1SE (S)	24	1	490070 258245
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E13SE (NW)	81	1	490016 260264
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E13SE (NW)	82	1	490000 260262
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	E10SW (S)	154	1	490430 259395
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E1SW (SW)	0	1	489904 258248
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E2SW (S)	0	1	490584 258348
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	489860 258689
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	489952 258915
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E10SW (NW)	0	1	490401 259519
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E5SW (SW)	0	1	489852 258964
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1SE (S)	0	1	490000 258209
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E5NW (SW)	0	1	489914 259088
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E9SE (NW)	0	1	490251 259589

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	489686 258618
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	489923 258950
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259458
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	489963 258778
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E10SW (W)	0	1	490430 259458
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E6SW (S)	0	1	490328 258877
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	489642 258543
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	0	1	489823 260000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9NE (NW)	0	1	490000 260000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E10NW (N)	0	1	490430 260000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259567
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1SW (SW)	0	1	489762 258265
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490067 259601
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E13NE (N)	36	1	490068 260518
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5SE (S)	68	1	490183 258825
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	72	1	489777 259796
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E2NW (S)	78	1	490257 258603
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1NE (S)	82	1	490123 258572
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E13NE (N)	122	1	490000 260580
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E13NE (N)	127	1	490000 260580
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E1SW (SW)	131	1	489856 258267

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1SW (SW)	167	1	489904 258278
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	218	1	490000 259475
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	490017 258774
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259458
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E10SW (W)	0	1	490430 259458
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9NE (NW)	0	1	490000 260000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E10NW (N)	0	1	490430 260000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	10	1	489998 259020
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	10	1	490000 259015
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	23	1	490041 258969
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E1NE (SW)	44	1	490089 258677
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	0	1	489608 260031
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259458
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	0	1	490000 259139
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E10SW (W)	0	1	490430 259458
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9NE (NW)	0	1	490000 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E10NW (N)	0	1	490430 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5NW (SW)	0	1	489903 259125
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259475
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	489686 258618
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E9SE (NW)	0	1	490251 259589

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	E13NW (NW)	0	1	489581 260631
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E13NE (N)	0	1	490095 260485
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5NE (W)	0	1	490000 259344
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E9SW (W)	0	1	489850 259409
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	0	1	489667 260000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	489924 259034
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1NE (SW)	0	1	490000 258571
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E1SE (S)	24	1	490070 258245
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E10SW (S)	154	1	490430 259395
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E13NE (N)	175	1	490000 260639
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E13NE (N)	0	1	490095 260485
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5NE (W)	0	1	490000 259347
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	0	1	489646 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	0	1	489962 259058
	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	489860 258689
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	489952 258915
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E10SW (NW)	0	1	490401 259519
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	0	1	489764 259802
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E6NW (S)	0	1	490416 259274
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	0	1	490000 259139
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E1SE (S)	0	1	490000 258209

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	489963 258778
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	E6SW (S)	0	1	490328 258877
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	(NW)	0	1	489528 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E9NE (NW)	0	1	490000 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E10NW (N)	0	1	490430 260000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259475
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5NE (W)	0	1	490000 259344
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E10SW (S)	0	1	490424 259415
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	2	1	490089 259154
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E5SE (S)	68	1	490183 258825
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E9SW (W)	81	1	489775 259646
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E1NE (S)	82	1	490123 258572
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E13NE (N)	152	1	490000 260639
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E1SW (SW)	167	1	489904 258278
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1SE (S)	173	1	490014 258149
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1SW (SW)	234	1	489904 258248
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	0	1	489675 260000
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E9SW (W)	0	1	489825 259458
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	0	1	490000 259175
	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	E5SE (SW)	0	1	490025 258875

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Affected Areas Affected Area: The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	490000 259000
	Radon Potential - Radon Affected Areas Affected Area: The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	490050 259025
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	0	1	489625 260000
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259375
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E5NW (W)	0	1	489750 259350
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	0	1	489950 259125
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E10SW (SW)	0	1	490425 259450
	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	E1NE (SW)	0	1	489975 258650
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E13NW (NW)	0	1	489600 260450
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	E13NW (NW)	0	1	489650 260475
	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	E9SE (W)	0	1	490000 259458
	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	E9SE (NW)	0	1	490225 259575
	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	E9NE (NW)	0	1	490000 260000
	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	(NW)	0	1	489475 260000
	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	E10NW (N)	0	1	490430 260000
	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	E5NE (SW)	0	1	489950 259050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	E9NW (NW)	0	1	489675 260000
	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	E9SW (W)	0	1	489825 259458
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	E5NE (SW)	0	1	490000 259175
	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	E5SE (SW)	0	1	490025 258875
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	490000 259000
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	E5SE (SW)	0	1	490050 259025
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	E9NW (NW)	0	1	489625 260000
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	E9SE (W)	0	1	490000 259375
	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	E5NW (W)	0	1	489750 259350
	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	E5NE (SW)	0	1	489950 259125
	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	E10SW (SW)	0	1	490425 259450
	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	E1NE (SW)	0	1	489975 258650
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	E13NW (NW)	0	1	489600 260450
	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	E13NW (NW)	0	1	489650 260475
	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	E9SE (W)	0	1	490000 259458
	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	E9SE (NW)	0	1	490225 259575

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	E9NE (NW)	0	1	490000 260000
	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	(NW)	0	1	489475 260000
	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	E10NW (N)	0	1	490430 260000
	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	E5NE (SW)	0	1	489950 259050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	**Contemporary Trade Directory Entries** Name: E A Chatfield Saw & Cutter Services Ltd Location: UNIT 12, THE PIGGERY, EASTON LANE, EASTON MAUDIT, NN29 7UE Classification: Tool Sharpening, Repairing & Servicing **Status:** **Active** Positional Accuracy: Automatically positioned to the address	E1NW (SW)	17	-	489754 258457
85	**Contemporary Trade Directory Entries** Name: Jay Harvey Vehicle Maintenance & Air Conditioning Location: Unit 14 The Pigery,Easton Lane, Easton Maudit, Wellingborough, Northamptonshire, NN29 7NR Classification: Garage Services **Status:** **Inactive** Positional Accuracy: Manually positioned to the address or location	E1NW (SW)	21	-	489765 258464
86	**Contemporary Trade Directory Entries** Name: Natural Fencing Location: Easton Maudit, Wellingborough, Northamptonshire, NN29 7NR Classification: Fencing Manufacturers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	E1NW (SW)	113	-	489859 258380
86	**Contemporary Trade Directory Entries** Name: British Screens Location: Easton Maudit, Wellingborough, Northamptonshire, NN29 7NR Classification: Furniture Manufacturers - Home & Office **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	E1NW (SW)	113	-	489859 258380
86	**Contemporary Trade Directory Entries** Name: Captain Morgan Location: Easton Maudit, Wellingborough, Northamptonshire, NN29 7NR Classification: Motor Cycle Breakers & Dismantlers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	E1NW (SW)	113	-	489859 258380
87	**Contemporary Trade Directory Entries** Name: Soda Blast East Location: 5, Clayland Close, Bozeat, Wellingborough, Northamptonshire, NN29 7NT Classification: Blast Cleaning **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	E6SW (S)	283	-	490308 258735
87	**Contemporary Trade Directory Entries** Name: A B Willey Location: 11, Clayland Close, Bozeat, Wellingborough, Northamptonshire, NN29 7NT Classification: Road Haulage Services **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	E6SW (S)	285	-	490318 258700
87	**Contemporary Trade Directory Entries** Name: R M Windows & Conservatories Ltd Location: 6, Clayland Close, Bozeat, Wellingborough, Northamptonshire, NN29 7NT Classification: Window Frames - Sales & Service **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	E6SW (S)	290	-	490314 258739
88	**Contemporary Trade Directory Entries** Name: Moretyres Location: Easton Lane, Bozeat, Wellingborough, Northamptonshire, NN29 7NN Classification: Tyre Dealers **Status:** **Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	E6SW (S)	338	-	490339 258988
88	**Contemporary Trade Directory Entries** Name: Electrosite (Uk) Ltd Location: Easton Lane, Bozeat, Wellingborough, Northamptonshire, NN29 7NN Classification: Transformer Manufacturers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	E6SW (S)	376	-	490377 258983
89	**Contemporary Trade Directory Entries** Name: Pat Field Prototype Services Location: 116, London Road, Bozeat, Wellingborough, Northamptonshire, NN29 7JR Classification: Electronic Engineers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	E6SW (S)	408	-	490439 258720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	**Contemporary Trade Directory Entries** Name: Autowerk Location: 69, London Road, Bozeat, Wellingborough, Northamptonshire, NN29 7JR Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E6SW (S)	513	-	490516 258950
90	**Contemporary Trade Directory Entries** Name: 360 Print Ltd Location: 10, Warners Hill, Bozeat, Wellingborough, Northamptonshire, NN29 7NZ Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E6SW (S)	539	-	490543 258919
91	**Contemporary Trade Directory Entries** Name: Nene Milling Location: Church Farm, Wollaston Road, Bozeat, Wellingborough, Northamptonshire, NN29 7LT Classification: Pet Foods & Animal Feeds **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	E6NW (S)	540	-	490519 259134
92	**Contemporary Trade Directory Entries** Name: Osbourne Associates Location: Arch Villa, 23, High Street, Bozeat, Wellingborough, Northamptonshire, NN29 7NF Classification: Cladding Suppliers & Installers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E6SW (S)	551	-	490551 259016
93	**Contemporary Trade Directory Entries** Name: R Nichols Location: 1, Bull Close, Bozeat, Wellingborough, Northamptonshire, NN29 7LR Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E10SW (E)	585	-	490571 259432
94	**Contemporary Trade Directory Entries** Name: Sparkle & All Weathers Cleaning Location: 23, Mile Street, Bozeat, Wellingborough, Northamptonshire, NN29 7NB Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E6NE (SE)	620	-	490606 259116
95	**Contemporary Trade Directory Entries** Name: L R B Recovery Location: 51, HIGH STREET, BOZEAT, NN29 7NF Classification: Car Breakdown & Recovery Services **Status: Active** Positional Accuracy: Automatically positioned to the address	E6SE (SE)	634	-	490635 258993
96	**Contemporary Trade Directory Entries** Name: Henrys Little Treasures Location: 28, Allens Hill, Bozeat, Wellingborough, Northamptonshire, NN29 7LW Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E6NE (SE)	692	-	490631 259338
97	**Contemporary Trade Directory Entries** Name: Dajon Electrical Ltd Location: 2, The Orchard, Bozeat, Wellingborough, Northamptonshire, NN29 7NW Classification: Electrical Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	E6NE (SE)	757	-	490752 259077

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
98	**Ancient Woodland** Name: Horn Wood Reference: 1108222 Area(m²): 76213.18 Type: Plantation on Ancient Woodland	(S)	0	7	489761 257592
99	**Ancient Woodland** Name: Horn Wood Reference: 1108222 Area(m²): 172667.59 Type: Ancient and Semi-Natural Woodland	(S)	0	7	490007 257905
100	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	E10SW (W)	0	3	490430 259458
101	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	E10SW (W)	0	3	490430 259458
102	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	E10SW (W)	0	3	490430 259458
103	**Nitrate Vulnerable Zones** Name: Bedford Great Oolite Description: Groundwater Source: Environment Agency, Head Office	E4SW (SE)	529	3	491608 258047
104	**Nitrate Vulnerable Zones** Name: Great Ouse Nvz Description: Surface Water Source: Environment Agency, Head Office	E4NE (SE)	656	3	492167 258526
105	**Sites of Special Scientific Interest** Name: Bozeat Meadow Multiple Areas: N Total Area (m2): 26253.06 Source: Natural England Reference: 1001277 Designation Details: Site Of Special Scientific Interest Designation Date: 1st January 1986 Date Type: Notified	E5NE (SW)	71	7	490150 259210

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
Bedford Borough Council - Environmental Health Department	December 2014	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Local Authority Pollution Prevention and Controls		
Bedford Borough Council - Environmental Health Department	December 2020	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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 - Anglian Region - Central Area	October 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	

Agency & Hydrological	Version	Update Cycle
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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Central Area	July 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Central Area	January 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Bedford Borough Council - Environmental Health Department	February 2003	Not Applicable
Bedfordshire County Council (now part of Central Bedfordshire Council)	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
Bedford Borough Council - Environmental Health Department	October 2018	
Bedfordshire County Council (now part of Central Bedfordshire Council)	October 2018	
Northamptonshire County Council	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Central Area	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Central Area	April 2018	
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Central Area	June 2015	
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update
Bedford Borough Council	March 2023	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
Bedford Borough Council	February 2016	Variable
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update

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		
Bedford Borough Council	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
Areas of Unadopted Green Belt		
Bedford Borough Council	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	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

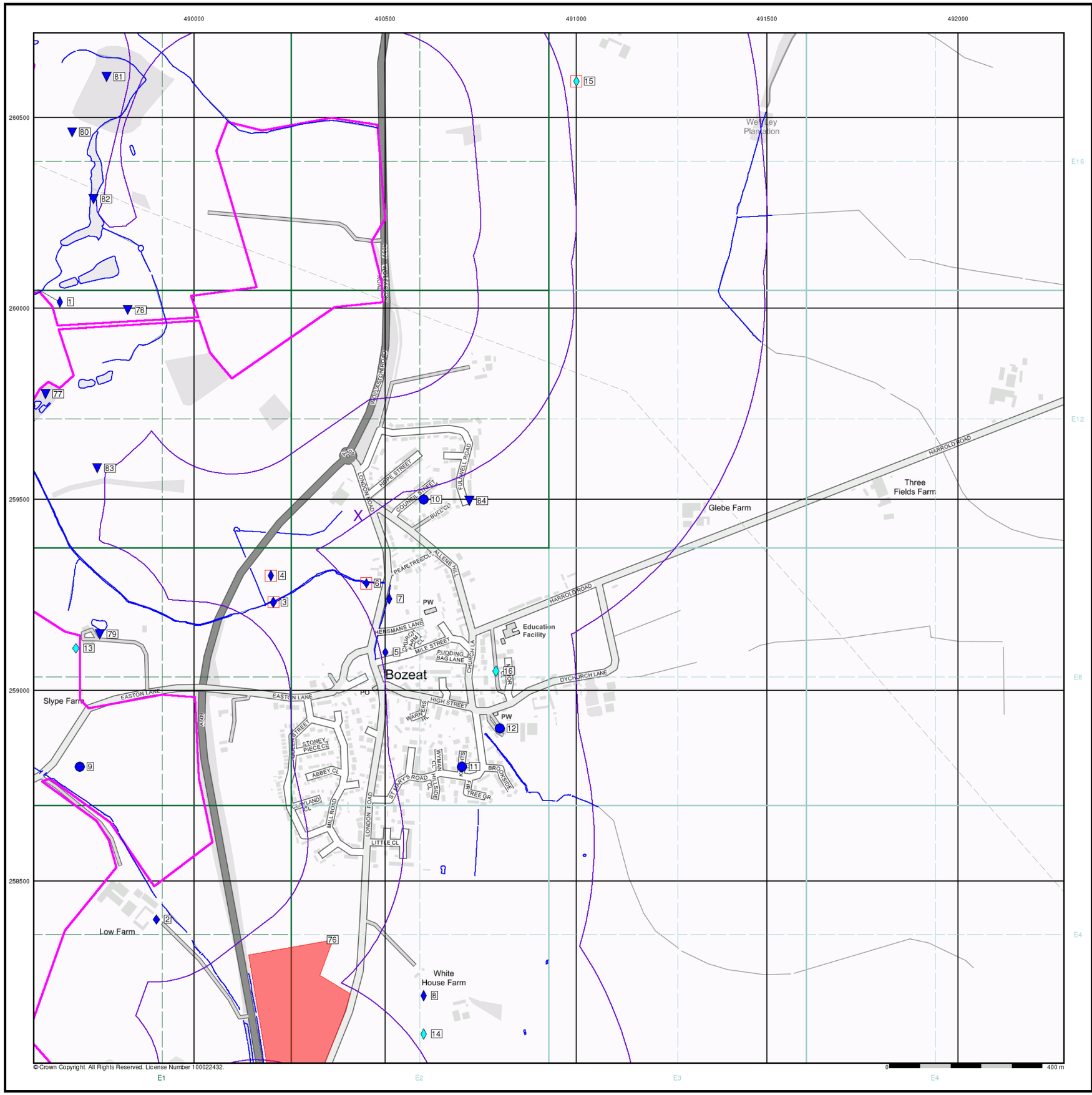
A selection of organisations who provide data within this report

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.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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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

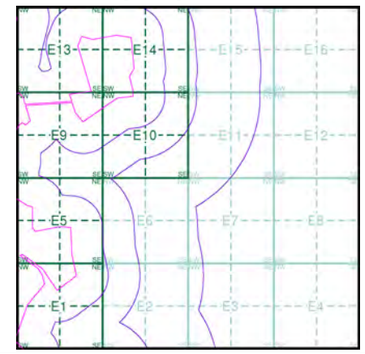
Waste

- 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:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Industrial Land Use Map

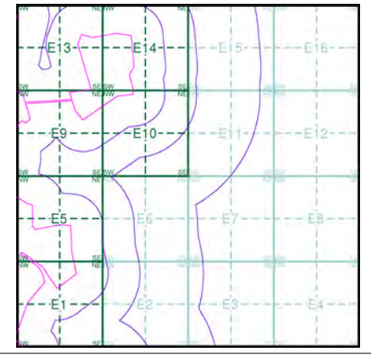
General

- 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



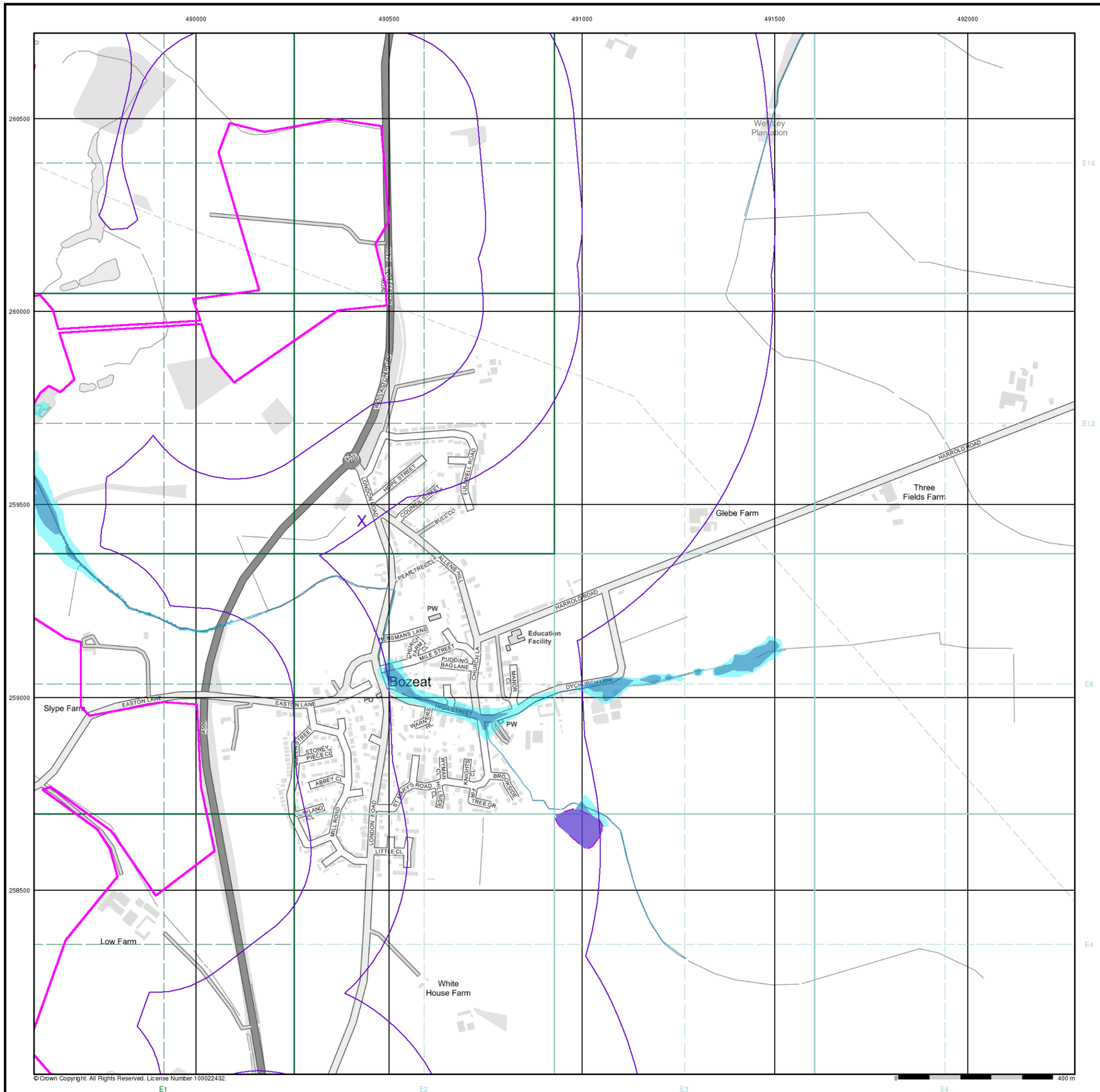
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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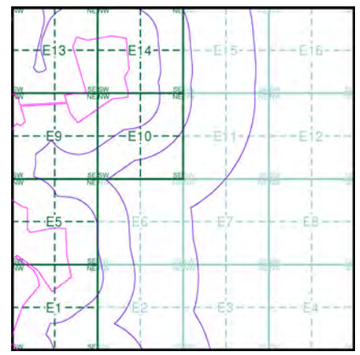
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice E



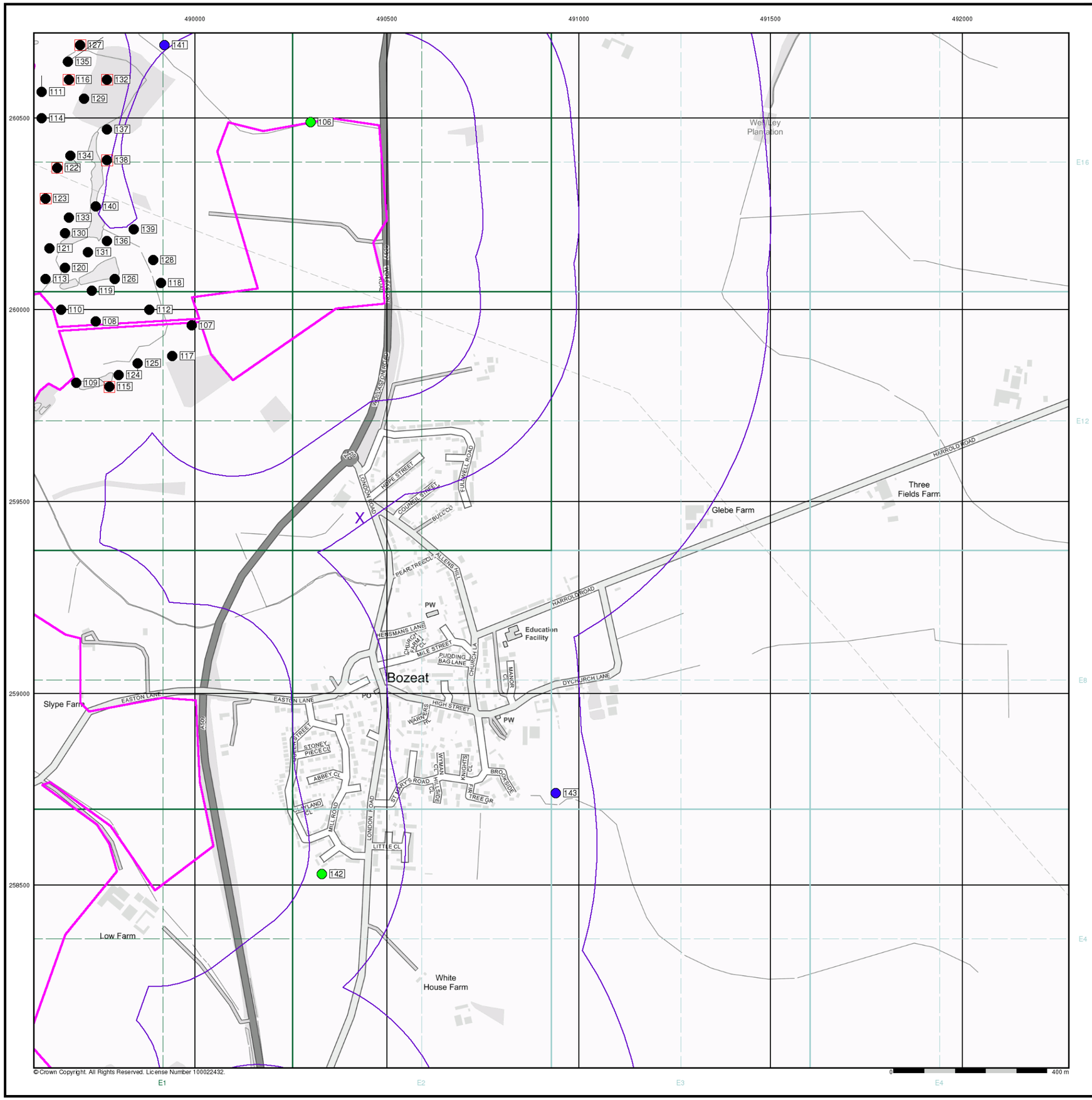
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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General

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

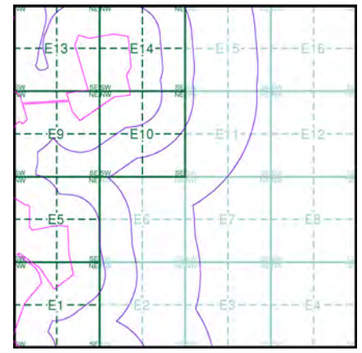
Agency and Hydrological (Boreholes)

- 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

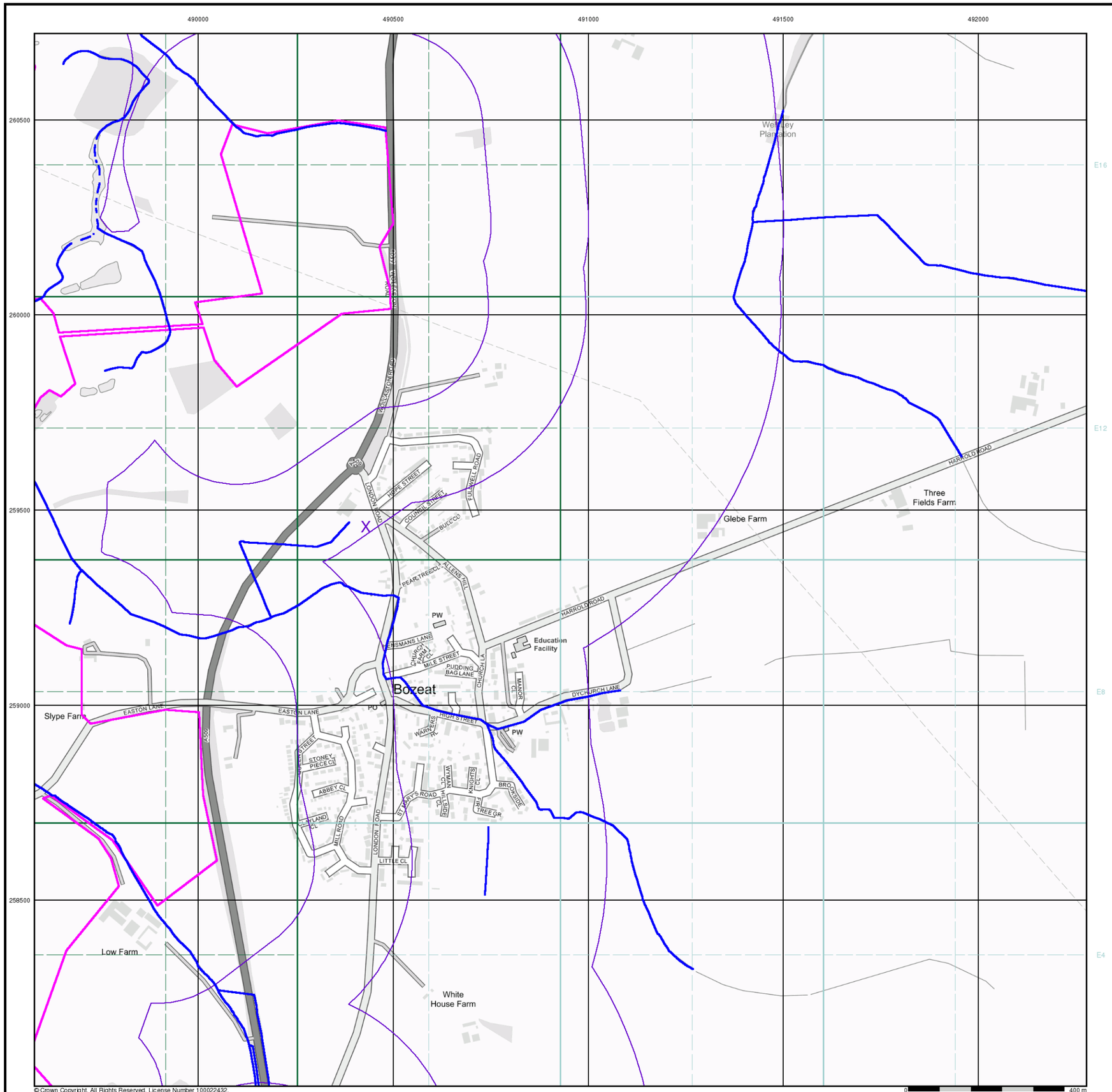
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Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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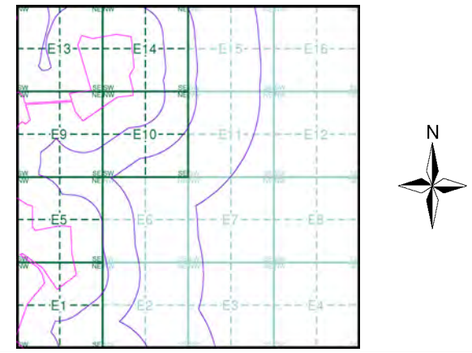
General

- 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 E



Order Details

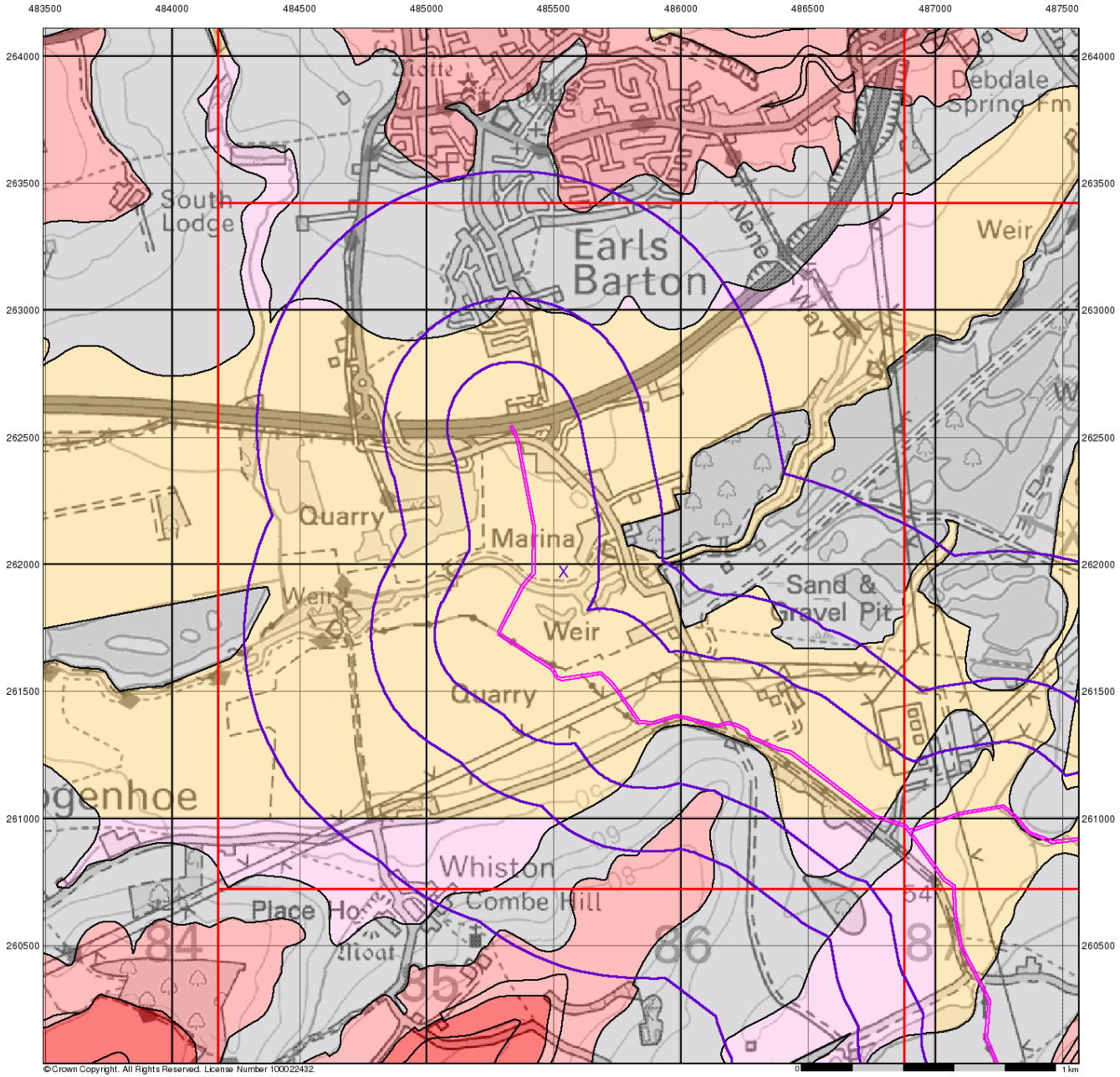
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490430, 259460
Slice:	E
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Groundwater Vulnerability

General

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

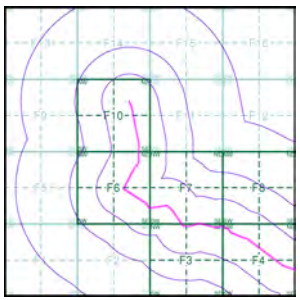
Agency and Hydrological

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 F



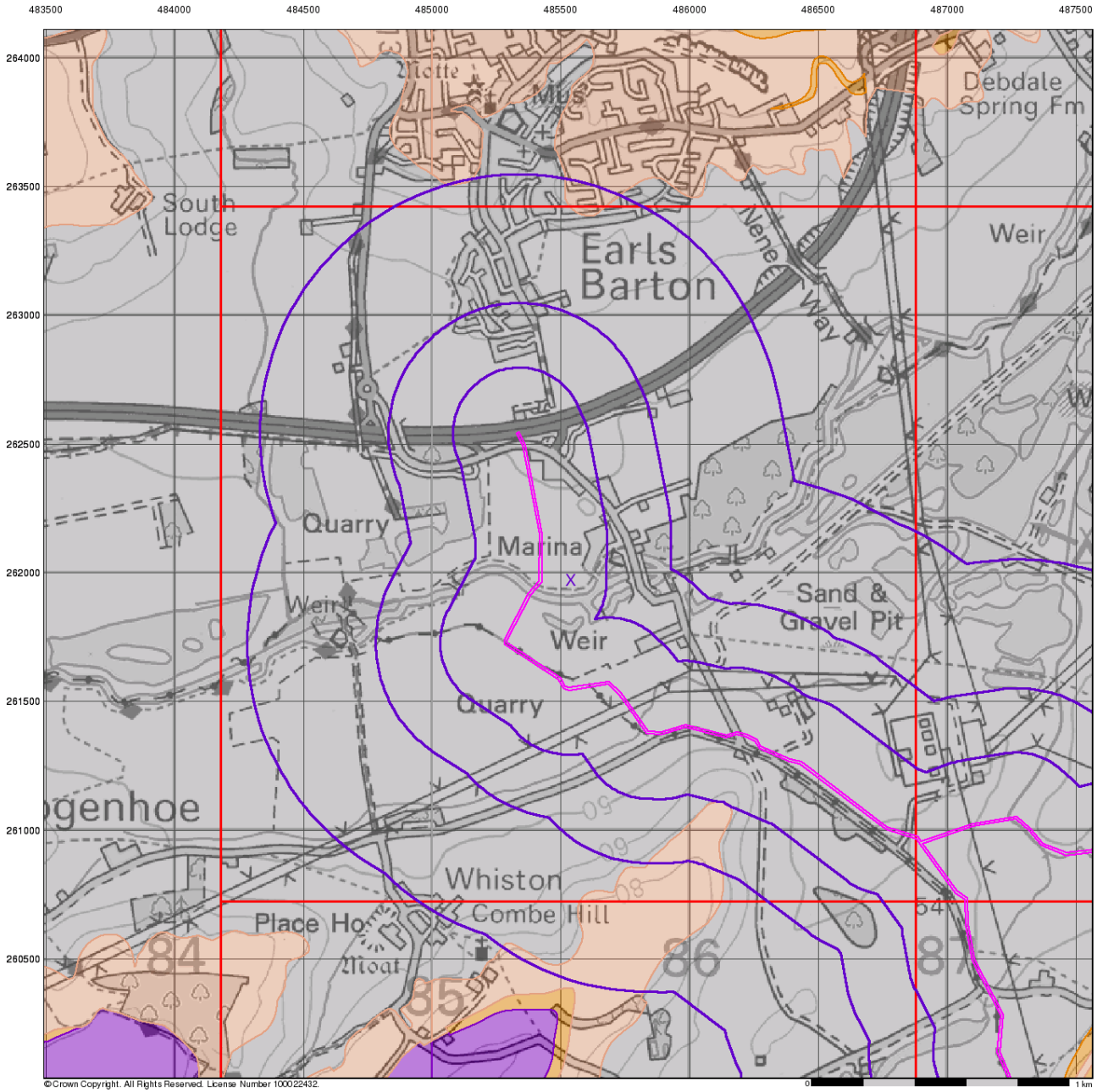
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Bedrock Aquifer Designation

General

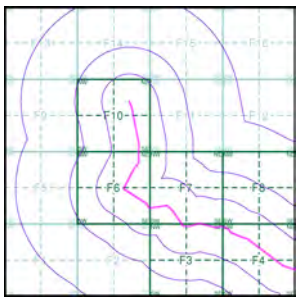
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice F

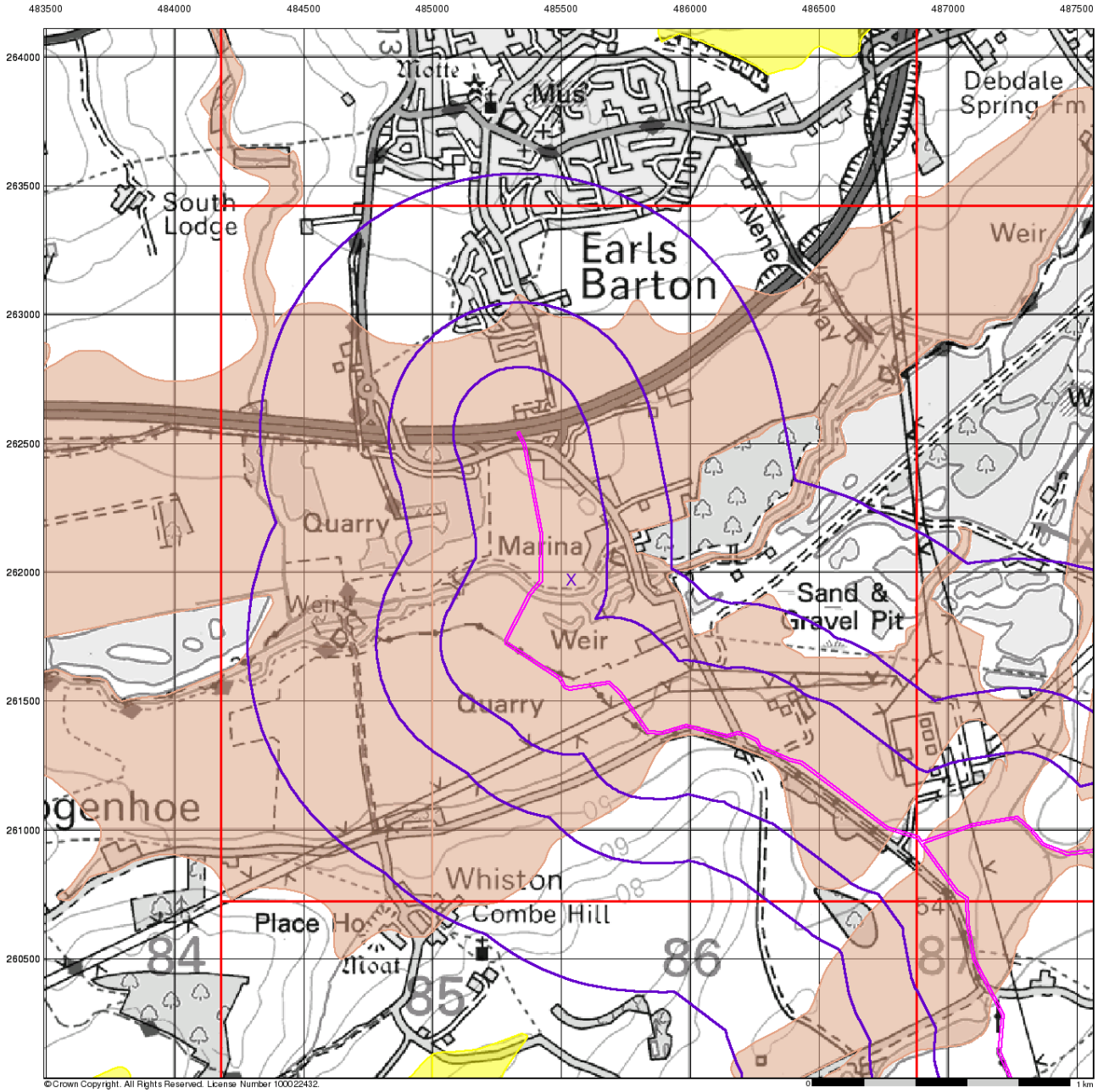


Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme



DeltaSimons

Superficial Aquifer Designation

General

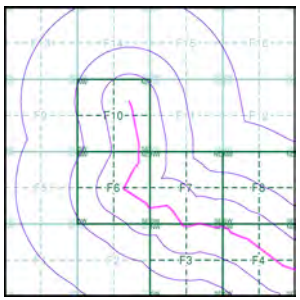
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 F



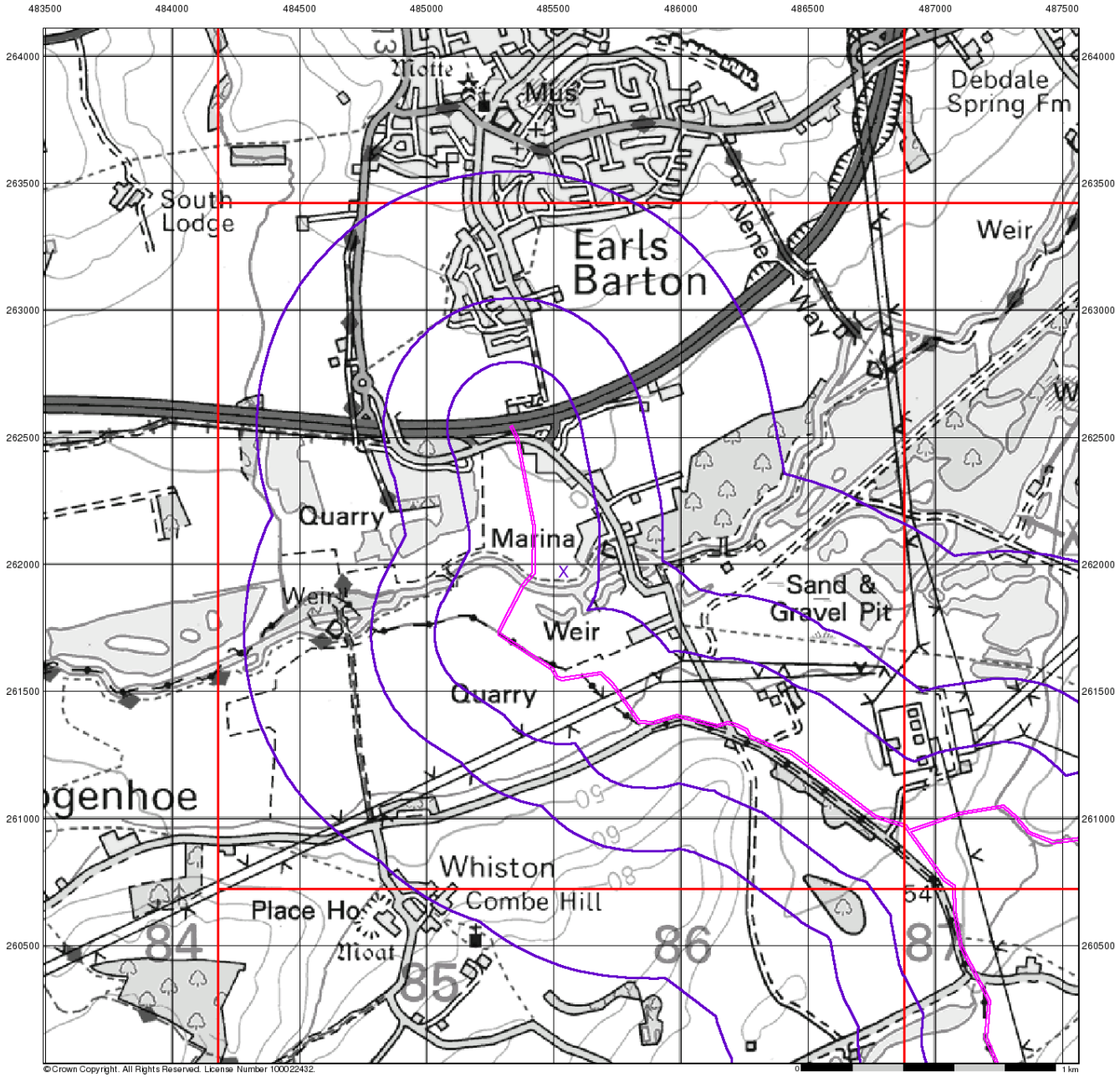
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Source Protection Zones

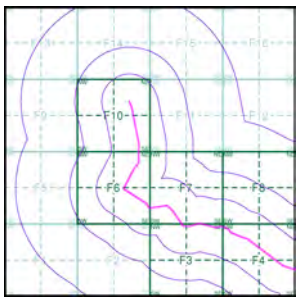
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice F



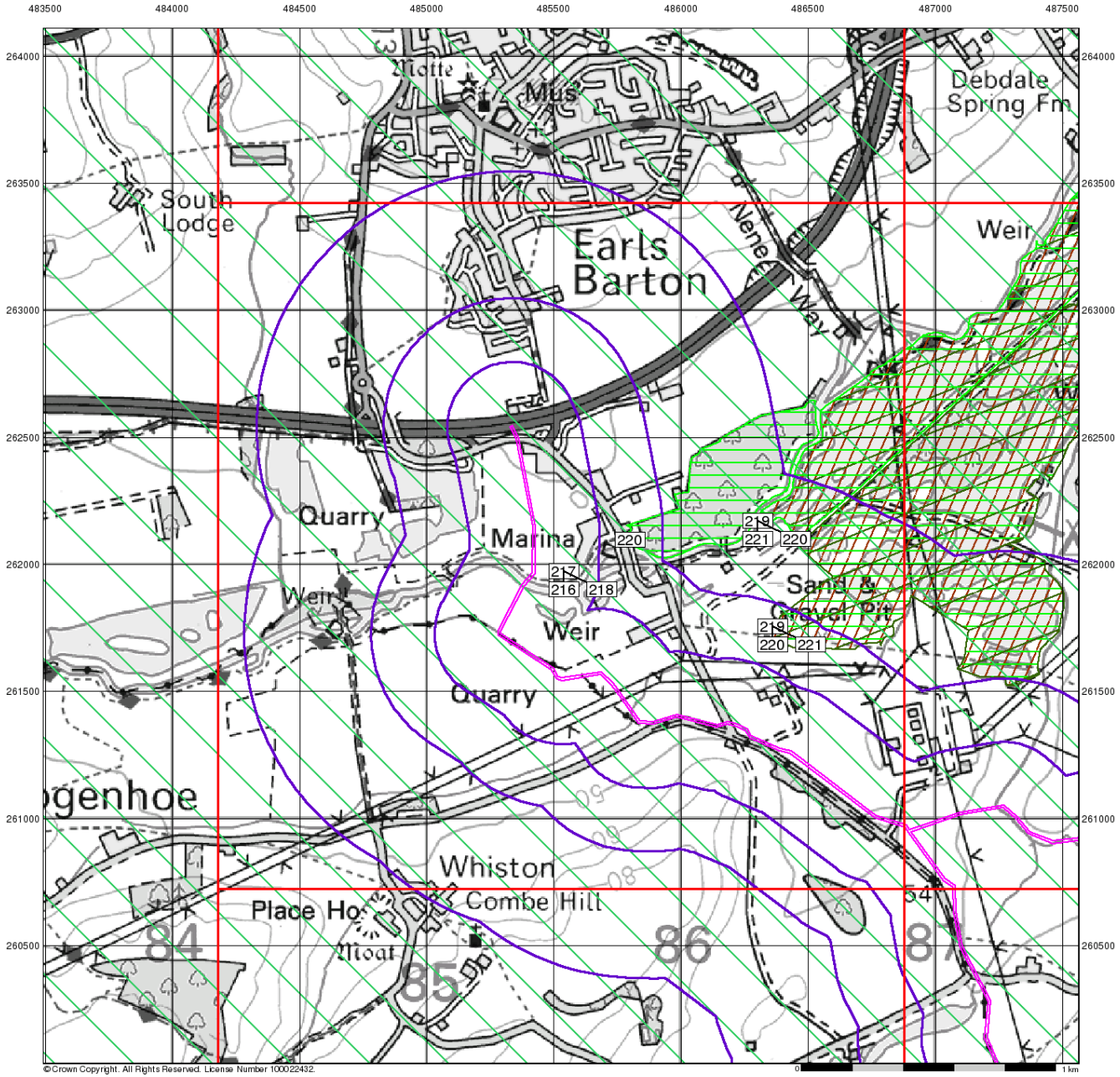
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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DeltaSimons

Sensitive Land Uses

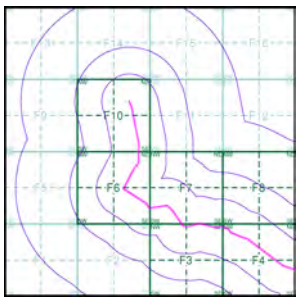
General

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 F



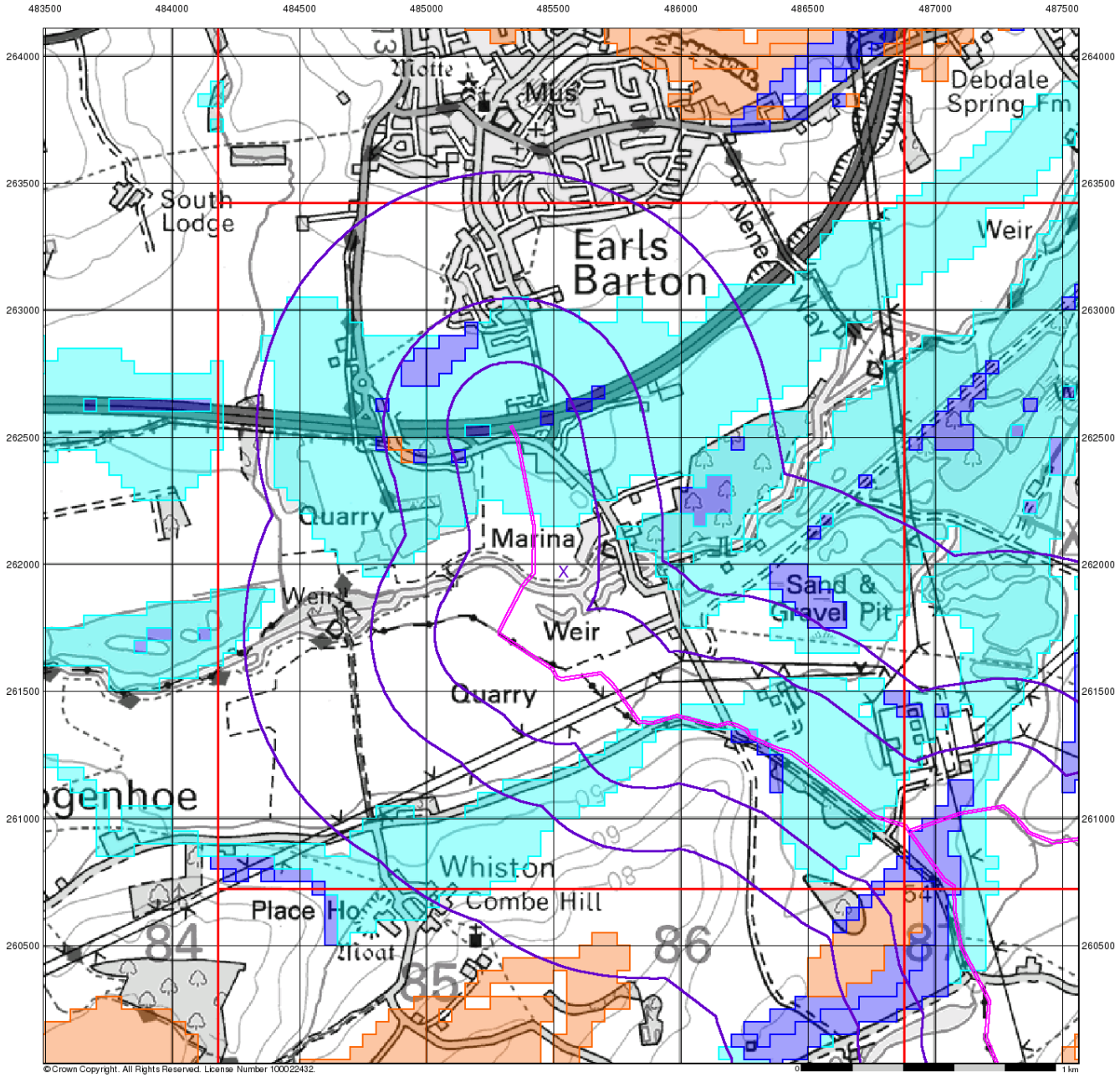
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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



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BGS Flood GFS Data

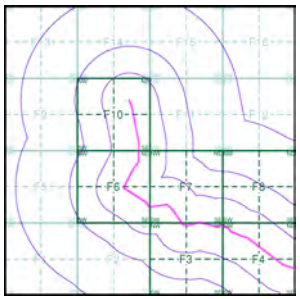
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice F



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Site Details

Grendon Solar Scheme

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
485540, 261970

Slice:
F

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

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Summary	-
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Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2		1	15	4
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 7				3
Local Authority Pollution Prevention and Control Enforcements	pg 7				2
Nearest Surface Water Feature	pg 8	Yes			
Pollution Incidents to Controlled Waters	pg 8		1	5	1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 9	1		1	
River Quality Biology Sampling Points	pg 9			1	
River Quality Chemistry Sampling Points	pg 10			1	
Substantiated Pollution Incident Register	pg 10		1		
Water Abstractions	pg 11			4	15
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 15	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 18	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 18	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 19	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 19	6	34	49	68

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 37		1		3
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 37			1	1
Local Authority Landfill Coverage	pg 38	3	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 38		1		
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 39	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 39		2	3	7
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 41		1		
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 41	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 41	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 41	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 41	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 42	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 43		5	2	6
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 45	3			
Ramsar Sites	pg 45			1	
Sites of Special Scientific Interest	pg 45			1	
Special Areas of Conservation					
Special Protection Areas	pg 45			1	
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	F3NE (SE)	0	1	486200 261350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F4NW (SE)	0	1	486300 261300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	487150 261250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F11SW (N)	0	1	485540 262150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	486900 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F4NW (SE)	13	1	486350 261250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	29	1	486950 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F4SE (SE)	41	1	486800 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F4SE (SE)	70	1	486800 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F10NE (NW)	80	1	485250 262500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	102	1	487550 261650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F10NE (N)	105	1	485500 262550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F4SE (SE)	192	1	486750 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F10SW (NW)	201	1	485150 262400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	203	1	487500 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F11NW (N)	216	1	485550 262600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	262	1	486700 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	303	1	487550 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F10NW (NW)	311	1	485050 262700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F11NW (N)	328	1	485650 262650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F6NW (W)	330	1	485000 262050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	331	1	486650 260650

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	F10SW (NW)	342	1	485000 262400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F8SE (E)	361	1	486800 261500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F10NW (NW)	367	1	485000 262700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	379	1	487000 261450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F10SW (NW)	390	1	484950 262400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	401	1	486600 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F14SW (NW)	418	1	485050 262850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F10NW (NW)	432	1	484900 262450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F8NW (E)	466	1	486350 261971
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F9NE (NW)	481	1	484850 262450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F9NE (NW)	484	1	484850 262600
1	**Discharge Consents** Operator: Dunkleys Restaurant Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Premises At Dunkleys Restaurant, Castle Ashby Station, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnlf03246 Permit Version: 1 Effective Date: 3rd August 1990 Issued Date: 3rd August 1990 Revocation Date: 8th August 1997 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not 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 10m	F7SE (SE)	230	2	485890 261700
2	**Discharge Consents** Operator: White Mills Marina Limited Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: White Mills Marina Station Road, Earls Barton, Northampton, -, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Eprdb3199ez Permit Version: 1 Effective Date: 7th October 2015 Issued Date: 7th October 2015 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of The River Nene **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	F11SW (NE)	277	2	485700 262199

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Discharge Consents** Operator: Breedon Trading Limited (3) Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING Location: Earls Barton Spinney Quarry Grendon Lane, Earls Barton, Wellingborough, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Eprgb3499ej Permit Version: 1 Effective Date: 13th November 2017 Issued Date: 13th November 2017 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status:** **New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	F6NW (W)	284	2	485089 261982
4	**Discharge Consents** Operator: John Andrew Dunkley Property Type: Domestic Property (Single) Location: Restaurant Former Castle Ashby Station, Cogenhoe, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3931 Permit Version: 2 Effective Date: 14th December 2011 Issued Date: 14th December 2011 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	F7NE (SE)	287	2	485920 261750
4	**Discharge Consents** Operator: John Andrew Dunkley Property Type: Domestic Property (Single) Location: Restaurant Former Castle Ashby Station, Cogenhoe, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3931 Permit Version: 1 Effective Date: 24th April 1984 Issued Date: 24th April 1984 Revocation Date: 13th December 2011 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	F7NE (SE)	287	2	485920 261750
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 4 Effective Date: 31st March 2019 Issued Date: 18th January 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	F11SW (NE)	323	2	485750 262130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 4 Effective Date: 31st March 2019 Issued Date: 18th January 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	F11SW (NE)	323	2	485750 262130
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 3 Effective Date: 12th May 2017 Issued Date: 12th May 2017 Revocation Date: 30th March 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	F11SW (NE)	323	2	485750 262130
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 3 Effective Date: 12th May 2017 Issued Date: 12th May 2017 Revocation Date: 30th March 2019 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	F11SW (NE)	323	2	485750 262130
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Station Rd Sso E Barton Station Rd, Earls Barton, Northampton, Nn6 Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf2031 Permit Version: 1 Effective Date: 6th June 1963 Issued Date: 6th June 1963 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib River Nene **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	F11SW (NE)	323	2	485750 262130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Sso & Sw, Earls Barton, Northampton, Nn6 Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf448 Permit Version: 1 Effective Date: 13th December 1968 Issued Date: 13th December 1968 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Trib River Nene **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	F11SW (NE)	333	2	485760 262150
6	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Land Near White Mills, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awnnf13578 Permit Version: 1 Effective Date: 12th July 2001 Issued Date: 21st June 2001 Revocation Date: 12th July 2002 Discharge Type: Sewage Discharges - Sludge - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: The River Nene **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	F7NW (NE)	344	2	485770 262070
6	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Land Near White Mills, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awnnf13578 Permit Version: 1 Effective Date: 12th July 2001 Issued Date: 21st June 2001 Revocation Date: 12th July 2002 Discharge Type: Trade Effluent Discharge Environment: Freshwater Stream/River Receiving Water: The River Nene **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	F7NW (NE)	344	2	485770 262071
7	**Discharge Consents** Operator: Mr J A Dunkley Property Type: Domestic Property (Single) Location: The Stables Castle Ashby Station, Whiston, Northampton, Nn7 1nw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Prnnf18375 Permit Version: 1 Effective Date: 6th June 2005 Issued Date: 16th June 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 R. Nene **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	F7NE (E)	347	2	485955 261800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 11th May 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: R Nene **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	F7NE (E)	474	2	485900 262000
8	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Awcnf2266 Permit Version: 1 Effective Date: 2nd January 1990 Issued Date: 2nd January 1990 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: R Nene **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	F7NE (E)	474	2	485900 262000
9	**Discharge Consents** Operator: Mr. J.W.B. Skinner Property Type: Not Supplied Location: Farmhouse At Station Road, Earls Barton, Northants. Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3889 Permit Version: 1 Effective Date: 25th May 1983 Issued Date: 25th May 1983 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge Environment: Land/Soakaway Receiving Water: Land **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	F8NW (E)	509	2	486500 261800
10	**Discharge Consents** Operator: Hanson Quarry Products Europe Limited Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING Location: Hanson Uk Earls Barton Quarry, Grendon Road, Earls Barton, Northamptonshire, Nn6 0pe Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Npswqd006026 Permit Version: 2 Effective Date: 5th April 2011 Issued Date: 6th April 2011 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge Environment: Freshwater Stream/River Receiving Water: New/Old Course Of Whiston Bk **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	F2SW (SW)	743	2	484988 261022

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Discharge Consents** Operator: Hanson Quarry Products Europe Limited Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING Location: Hanson Uk Earls Barton Quarry, Grendon Road, Earls Barton, Northamptonshire, Nn6 0pe Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Npswqd006026 Permit Version: 1 Effective Date: 1st May 2009 Issued Date: 7th April 2009 Revocation Date: 4th April 2011 Discharge Type: Trade Discharge - Process Water Discharge Environment: Freshwater Stream/River Receiving Water: A New Course Of Whiston Brook **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	F2SW (SW)	743	2	484988 261022
11	**Discharge Consents** Operator: M P White Property Type: Not Supplied Location: Private Dwelling On Old Clay Lane(A, Earls Barton, Northants Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf5265 Permit Version: 1 Effective Date: 8th January 1987 Issued Date: 8th January 1987 Revocation Date: 17th September 1997 Discharge Type: Unknown Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	F13SE (NW)	752	2	484670 262900
12	**Local Authority Pollution Prevention and Controls** Name: White Plant: Recycling Centre Location: Grendon Road, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 0RB Authority: Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department Permit Reference: Epa/50/2002 Dated: 28th June 2002 Process Type: Local Authority Air Pollution Control Description: Part B - General Waste Disposal Process (No Specific Reference) **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the address or location	F11NW (NE)	517	3	485855 262645
12	**Local Authority Pollution Prevention and Controls** Name: White Plant Location: The Recycling Centre, Grendon Road, Earls Barton, NN6 0RB Authority: Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department Permit Reference: PPC/9/2004 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	F11NW (NE)	520	3	485856 262652
13	**Local Authority Pollution Prevention and Controls** Name: Martin White Crushing Location: 333a Billing Road East, Northampton, Nn3 3ll Authority: Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department Permit Reference: EPR/10/2009 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	F11NE (NE)	600	3	485940 262651
14	**Local Authority Pollution Prevention and Control Enforcements** Location: A Barker & Sons Limited, Station Road, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 0NU Type: Air Pollution Control Enforcement Notice Reference: EPA/24/1992 Date Issued: 28th October 1994 Enforcement Date: Not Supplied Details: N/A Positional Accuracy: Manually positioned to the road within the address or location	F14NE (N)	769	3	485240 263309

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	**Local Authority Pollution Prevention and Control Enforcements** Location: A Barker & Sons Limited, Station Road, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 0NU Type: Air Pollution Control Enforcement Notice Reference: EPA/24/1992 Date Issued: 13th July 1994 Enforcement Date: Not Supplied Details: N/A Positional Accuracy: Manually positioned to the road within the address or location	F14NE (N)	769	3	485240 263309
	Nearest Surface Water Feature	F7SW (SE)	0	-	485678 261653
15	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Treated Effluent Note: River Nene Incident Date: 31st July 1995 Incident Reference: 2437 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Mechanical Failure Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	F7NW (NE)	174	2	485600 262000
16	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Surface Water Outfall Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Unknown Note: River Nene Incident Date: 28th July 1997 Incident Reference: 3099 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F7NW (E)	274	2	485700 262000
17	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Pumping Station Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Tributary Of River Nene Incident Date: 31st August 1996 Incident Reference: 2828 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Electrical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F11SW (NE)	373	2	485800 262095
17	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Nene Incident Date: 29th March 1993 Incident Reference: 1605 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F11SW (NE)	373	2	485800 262100
18	**Pollution Incidents to Controlled Waters** Property Type: Not Applicable Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Nene Incident Date: 20th April 1998 Incident Reference: 3347 Catchment Area: Not Given Receiving Water: Groundwater Cause of Incident: High Flow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F11SW (NE)	394	2	485800 262300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Whiston Brook Incident Date: 21st July 1992 Incident Reference: 1400 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	F8SE (E)	490	2	486800 261600
20	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: STEWKLEY Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 25th December 1995 Incident Reference: W1950639 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	F2SW (SW)	737	2	485020 261000
	River Quality Name: Nene GQA Grade: River Quality C Reach: Ecton Bk....Gt Doddington (1) Estimated Distance (km): 4 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000	F7NW (SE)	0	2	485577 261903
	River Quality Name: Nene GQA Grade: River Quality C Reach: Ecton Bk....Gt Doddington (2) Estimated Distance (km): 7 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000	F7NW (E)	321	2	485746 261974
21	**River Quality Biology Sampling Points** Name: Nene Reach: Ecton Brook To Gt Doddington (2) Estimated Distance: 7.00 Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 1995 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2000 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2002 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2003 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2004 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2005 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2006 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2007 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2008 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2009 GQA Grade: River Quality Biology GQA Grade C - Fairly Good	F7NW (E)	374	2	485800 262000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	**River Quality Chemistry Sampling Points** Name: Nene Reach: Ecton Brook To Earls Barton Estimated Distance: 4.00 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied	F7NW (E)	338	2	485764 262013
22	**Substantiated Pollution Incident Register** Authority: Environment Agency - Anglian Region, Northern Area Incident Date: 23rd March 2018 Incident Reference: 1599195 Water Impact: Category 3 - Minor Incident Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Crude Sewage	F11SW (N)	146	2	485573 262105

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Water Abstractions** Operator: Breedon Trading Limited Licence Number: An/032/0005/011 Permit Version: 3 Location: River Nene At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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: 29th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F6NW (W)	286	2	485105 262018
23	**Water Abstractions** Operator: Breedon Southern Limited Licence Number: An/032/0005/011 Permit Version: 2 Location: River Nene At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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: 30th November 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F6NW (W)	286	2	485105 262018
23	**Water Abstractions** Operator: Breedon Southern Limited Licence Number: An/032/0005/011 Permit Version: 1 Location: River Nene At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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: 23rd January 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F6NW (W)	286	2	485105 262018
24	**Water Abstractions** Operator: R Tomkins Licence Number: 5/32/09/*s/097 Permit Version: Not Supplied Location: Streams At, GRENDON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 31 Yearly Rate (m3): 1136500 Details: Status: 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 10m	F8SE (E)	410	2	486800 261500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	**Water Abstractions** Operator: Breedon Trading Limited Licence Number: An/032/0005/017 Permit Version: 2 Location: Lagoon C At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Dust Suppression 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: 29th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F9SE (NW)	533	2	484849 262284
25	**Water Abstractions** Operator: Breedon Trading Limited Licence Number: An/032/0005/017 Permit Version: 2 Location: Lagoon C At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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: 29th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F9SE (NW)	533	2	484849 262284
25	**Water Abstractions** Operator: Breedon Southern Limited Licence Number: An/032/0005/017 Permit Version: 1 Location: Lagoon C At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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 November 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F9SE (NW)	533	2	484849 262284
25	**Water Abstractions** Operator: Breedon Southern Limited Licence Number: An/032/0005/017 Permit Version: 1 Location: Lagoon C At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Dust Suppression 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 November 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F9SE (NW)	533	2	484849 262284

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	**Water Abstractions** Operator: E Ward & Son Licence Number: 5/32/05/*G/0030 Permit Version: 100 Location: Well 2, Lower End Farm Authority: Environment Agency, Anglian 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: Miscellaneous Jurassic; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F9NE (NW)	534	2	484800 262470
27	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 103 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	785	2	486340 262150
27	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 103 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	785	2	486340 262150
27	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 103 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	785	2	486340 262150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 101 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	785	2	486340 262150
27	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 101 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	785	2	486340 262150
27	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 102 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	785	2	486340 262150
27	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 102 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	785	2	486340 262150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 102 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	785	2	486340 262150
28	**Water Abstractions** Operator: E Ward & Son Licence Number: 5/32/05/*G/0030 Permit Version: 100 Location: Well 1, Lower End Farm Authority: Environment Agency, Anglian 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: Miscellaneous Jurassic; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F13SE (NW)	815	2	484720 263080
29	**Water Abstractions** Operator: Pioneer Aggregates (Uk) Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 100 Location: Gravel Pit Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Fluvial Sand and Gravel; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st December 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	F12SW (E)	828	2	486300 262200
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	F7NE (E)	0	4	486000 261792

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(E)	0	4	487000 261841
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SE)	0	4	487559 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SE)	0	4	486924 260972
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	F4SW (SE)	0	4	486397 261000

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: Unproductive 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	F7NW (SE)	0	4	485540 261971
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	4	487000 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	F7NW (N)	0	4	485540 262000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SE)	0	4	487312 261146

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	F3SE (SE)	0	4	486138 261000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	4	487382 260758
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	4	487315 261000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SE)	0	4	486905 261185
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(SE)	0	4	487000 261000
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	F7NW (SE)	0	4	485540 261971
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	F7NW (SE)	0	4	485540 261971
	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	F7NW (SE)	0	2	485540 261971

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	F6NE (W)	0	2	485371 261905
	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	F7NW (SE)	0	2	485540 261971
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 45.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7SW (S)	0	5	485538 261592
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 204.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F6SE (SW)	0	5	485351 261686
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 795.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F7NW (S)	0	5	485541 261922
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 104.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F10SE (NW)	0	5	485431 262157
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 929.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7SE (SE)	0	5	485874 261583
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 212.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4SE (SE)	0	5	486664 261047
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 217.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F6SE (S)	1	5	485496 261575

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F10SE (N)	5	5	485476 262143
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 94.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F6SE (S)	6	5	485451 261629
39	**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: Nene Primacy: 2	F6SE (SW)	7	5	485275 261733
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 560.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F3NW (SE)	17	5	485809 261376
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 871.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F3NW (SE)	20	5	485809 261376
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 95.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4SE (SE)	24	5	486720 260985
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4SE (SE)	24	5	486811 260962
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 51.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4SE (SE)	29	5	486824 260953
45	**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: Nene Primacy: 1	F4SE (SE)	30	5	486660 261042

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 273.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7SW (SE)	36	5	485690 261659
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F10SE (N)	48	5	485479 262142
48	**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: Nene Primacy: 1	F10SE (N)	52	5	485515 262138
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4SE (SE)	74	5	486660 260987
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 346.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4NW (SE)	74	5	486426 261122
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1140.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4SE (SE)	76	5	486685 260965
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F10SE (NW)	87	5	485327 262160
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 196.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F10SE (NW)	91	5	485324 262160
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 156.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F6NW (SW)	126	5	485176 261806

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 136.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F11SW (N)	142	5	485569 262145
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7SW (SE)	163	5	485786 261705
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 155.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F10NW (NW)	168	5	485174 262476
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4NE (SE)	169	5	486798 261198
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 489.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	F7NW (SE)	177	5	485599 261931
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 59.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F7NW (SE)	177	5	485599 261931
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 71.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4NE (SE)	177	5	486787 261273
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 252.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F6SE (SW)	183	5	485294 261494
63	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 44.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NW (E)	206	5	485631 261991

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	**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: Nene Primacy: 1	F7SW (SE)	213	5	485831 261733
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 126.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F7NW (E)	218	5	485644 261970
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 120.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	F7NW (E)	218	5	485644 261970
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4NE (SE)	221	5	486781 261297
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 54.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4NE (SE)	237	5	486763 261348
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4NE (SE)	249	5	486720 261388
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 307.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F6NW (W)	258	5	485027 261771
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 197.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F11SW (NE)	265	5	485738 262130
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4NE (SE)	266	5	486739 261370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	**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: Nene Primacy: 1	F4NE (SE)	270	5	486728 261381
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F4NE (SE)	272	5	486720 261388
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 195.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SE (E)	272	5	486626 261554
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F10SW (W)	286	5	485132 262118
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 80.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F10SW (W)	293	5	485125 262118
78	**OS Water Network Lines** Watercourse Form: Lock or flight of locks Watercourse Length: 27.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	F7NW (NE)	303	5	485730 262051
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NW (E)	315	5	485741 262037
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 83.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SW (E)	321	5	486427 261668
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SW (E)	324	5	486465 261601

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SW (E)	327	5	486475 261598
83	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 160.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SW (E)	327	5	486480 261592
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	F7NW (E)	330	5	485756 262059
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	F7NW (E)	331	5	485758 262060
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F7NW (E)	337	5	485763 262008
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	F7NW (E)	337	5	485763 262008
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NW (E)	348	5	485774 262043
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 226.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SE (E)	348	5	486626 261554
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NE (E)	352	5	485962 261806

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 19.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NW (E)	355	5	485781 262043
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 53.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F7NW (E)	361	5	485787 262067
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NW (E)	373	5	485800 262039
94	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NE (E)	377	5	485970 261827
95	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F6SW (SW)	381	5	485054 261416
96	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F7NW (E)	383	5	485809 262022
97	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F7NE (E)	387	5	486005 261835
98	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 68.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F7NE (E)	387	5	486005 261807
99	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 80.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NE (E)	391	5	485954 261910

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NE (E)	391	5	485981 261835
101	**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: Nene Primacy: 1	F7NE (E)	407	5	486005 261835
102	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 120.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F6SW (SW)	409	5	485021 261405
103	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 269.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F6NW (W)	410	5	484902 261893
104	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 161.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F6NW (W)	410	5	484902 261893
105	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 63.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F7NW (E)	411	5	485837 262050
106	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F7NE (E)	419	5	486072 261818
107	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 243.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F7NE (E)	433	5	486098 261826
108	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NE (E)	447	5	486047 261850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 271.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2NE (S)	449	5	485326 261139
110	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 48.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2NE (S)	449	5	485326 261139
111	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NE (E)	452	5	486055 261854
112	**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: Nene Primacy: 1	F7NE (E)	463	5	486068 261863
113	**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: Nene Primacy: 1	F8NW (E)	464	5	486340 261873
114	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1022.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F7NE (E)	468	5	485894 262024
115	**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: Nene Primacy: 1	F14SE (N)	471	5	485428 263008
116	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 72.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2NW (SW)	481	5	485007 261326
117	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 187.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SE (E)	497	5	486783 261666

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 175.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2NE (S)	498	5	485305 261095
119	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F14SE (N)	515	5	485397 263057
120	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NW (E)	516	5	486326 261904
121	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 42.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F14SE (N)	521	5	485391 263065
122	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F5NE (W)	522	5	484766 261813
123	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 105.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F5NE (W)	530	5	484757 261807
124	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 131.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	F5NE (W)	530	5	484757 261807
125	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SE (E)	532	5	486780 261671
126	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 240.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F2NW (SW)	534	5	484936 261314

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 84.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2NW (SW)	534	5	484936 261314
128	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 203.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SE (E)	534	5	486780 261671
129	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NW (E)	542	5	486316 261935
130	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 110.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F15SW (N)	596	5	485744 262982
131	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 316.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2NW (SW)	602	5	484854 261298
132	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NE (W)	604	5	484695 261889
133	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 73.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NW (E)	605	5	486263 261981
134	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NE (W)	607	5	484695 261889
135	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 371.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F11SE (NE)	618	5	486040 262230

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	**OS Water Network Lines** Watercourse Form: Lock or flight of locks Watercourse Length: 27.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F5NE (W)	618	5	484664 261763
137	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NE (W)	639	5	484664 261896
138	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 249.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NE (W)	639	5	484662 261887
139	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 47.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F5NE (W)	644	5	484638 261756
140	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 315.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NE (E)	646	5	486591 261953
141	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SE (S)	653	5	485326 260923
142	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 954.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NW (E)	654	5	486325 262019
143	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 197.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F7NE (E)	654	5	486177 262036
144	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 149.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	F5NE (W)	655	5	484630 261799

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F5NE (W)	655	5	484630 261799
146	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F5NE (W)	656	5	484628 261790
147	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 481.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SE (S)	658	5	485327 260917
148	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 56.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F5NE (W)	658	5	484626 261784
149	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 6.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SW (SW)	670	5	485071 261045
150	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SW (SW)	672	5	485075 261038
151	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 2.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SW (SW)	675	5	485071 261038
152	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 62.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SW (SW)	677	5	485069 261036
153	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NE (E)	686	5	486847 261811

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
154	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F8NE (E)	688	5	486591 261953
155	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 116.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NW (E)	688	5	486503 262029
156	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 115.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F5NE (W)	690	5	484592 261747
157	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NE (E)	691	5	486852 261814
158	**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: Nene Primacy: 2	F2NW (SW)	695	5	485000 261074
159	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 72.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F2NW (SW)	697	5	485009 261066
160	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1262.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F2NW (SW)	700	5	484974 261086
161	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 74.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F8NE (E)	712	5	486595 262005
162	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NW (E)	716	5	486488 262043

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
163	**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: Nene Primacy: 1	F8NW (E)	723	5	486462 262072
164	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SW (SW)	734	5	485012 261012
165	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 163.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SW (SW)	753	5	484979 261016
166	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 54.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F8NE (E)	773	5	486616 262037
167	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 148.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F5NW (W)	799	5	484483 261774
168	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F8NE (E)	800	5	486691 262032
169	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 362.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F8NE (E)	801	5	486702 262018
170	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 898.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F12SW (E)	803	5	486334 262169
171	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F8NE (E)	806	5	486687 262034

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 43.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F8NE (E)	806	5	486655 262062
173	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 208.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NW (W)	843	5	484445 261834
174	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 107.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NW (W)	843	5	484445 261834
175	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F1SE (SW)	865	5	484821 260989
176	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 660.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F1NE (SW)	873	5	484540 261261
177	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NW (W)	880	5	484426 261938
178	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NW (W)	883	5	484425 261948
179	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 583.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F1SE (SW)	885	5	484811 260971
180	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1077.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NW (W)	887	5	484424 261963

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
181	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NW (W)	887	5	484424 261963
182	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NW (W)	891	5	484420 261963
183	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 541.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5NW (W)	894	5	484417 261962
184	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 158.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SW (W)	925	5	484354 261702
185	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1061.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	F5SW (W)	927	5	484354 261702
186	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 175.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F12NW (NE)	956	5	486319 262575

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
187	**Historical Landfill Sites** Licence Holder: Mixconcrete Aggregates Limited Location: Station Road, Earls Barton, Northamptonshire Name: Earls Barton Quarry Operator Location: Little Billing, Northampton Boundary Accuracy: As Supplied Provider Reference: EAHLD02252 First Input Date: 1st October 1979 Last Input Date: 30th September 1986 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2800/0187 BGS Ref: Not Supplied Other Ref: W/005	F7NE (E)	156	2	485971 261824
188	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Earls Barton Name: Aggate Way Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD02277 First Input Date: 31st December 1980 Last Input Date: 31st December 1991 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: BW/80/431C	F10SW (W)	534	2	484862 262214
189	**Historical Landfill Sites** Licence Holder: Barton Plant Limited Location: Ecton, Northamptonshire Name: Old Gravel Pit Operator Location: Hall Farm, Barton Road, Kettering Boundary Accuracy: As Supplied Provider Reference: EAHLD02275 First Input Date: 1st September 1989 Last Input Date: 28th February 1993 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2800/0012 BGS Ref: Not Supplied Other Ref: W/020	F5NW (W)	977	2	484307 261803
190	**Historical Landfill Sites** Licence Holder: Barton Plant Limited Location: Ecton, Northamptonshire Name: Old Gravel Pit Operator Location: Hall Farm, Barton Road, Kettering Boundary Accuracy: As Supplied Provider Reference: EAHLD02276 First Input Date: 1st September 1989 Last Input Date: 28th February 1993 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2800/0012 BGS Ref: Not Supplied Other Ref: W/020	F5NW (W)	980	2	484314 261883
191	**Licensed Waste Management Facilities (Locations)** Licence Number: 103507 Location: Earls Barton Quarry, Station Road, Earls Barton, Northampton, NN6 0PE Operator Name: Hanson Quarry Products Europe Limited Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Northern Area Site Category: Physical Treatment Facilities **Licence Status: Modified** Issued: 19th June 2012 Last Modified: 20th July 2021 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	F2NE (SW)	423	2	485191 261273

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
192	**Licensed Waste Management Facilities (Locations)** Licence Number: 100097 Location: Recycling Centre, Grendon Road, Earls Barton, Northampton, Northamptonshire, NN6 0RB Operator Name: Viridor Waste (Earls Barton) Limited Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Northern Area Site Category: Household, Commercial And Industrial Transfer Stations **Licence Status: Surrendered** Issued: 12th January 2008 Last Modified: 5th August 2014 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 18th February 2015 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	F11NE (NE)	607	2	485950 262640
	Local Authority Landfill Coverage Name: South Northamptonshire District Council - Has supplied landfill data		0	8	485355 261683
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	7	485540 261971
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	6	485540 261971
193	**Registered Landfill Sites** Licence Holder: Mixconcrete Aggregates Licence Reference: W/005 Site Location: Earls Barton Quarry, Station Road, Earls Barton, Northampton, Northamptonshire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Little Billing, NORTHAMPTON, Northamptonshire, NN3 4AH Authority: Environment Agency - Anglian Region, Northern Area Site Category: Landfill Max Input Rate: Undefined Waste Source Restrictions: No known restriction on source of waste Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 27th July 1982 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste Construction And Demolition Wastes Prohibited Waste Asbestos	F7NE (SE)	154	2	485992 261756

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	F7NW (SE)	0	1	485540 261971
194	**BGS Recorded Mineral Sites** Site Name: Earls Barton Quarry Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 253298 Type: Opencast **Status: Active** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F7SW (S)	47	1	485675 261510
195	**BGS Recorded Mineral Sites** Site Name: Earls Barton Gravel Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43279 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F10NE (N)	109	1	485450 262560
196	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225898 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F7SE (SE)	270	1	486090 261660
197	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225897 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F8SW (E)	343	1	486280 261710
198	**BGS Recorded Mineral Sites** Site Name: Earls Barton Gravel Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43280 Type: Opencast **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F10SW (W)	486	1	484915 262190

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
199	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225895 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F8NE (E)	580	1	486615 261815
200	**BGS Recorded Mineral Sites** Site Name: Earls Barton Quarry Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225900 Type: Opencast **Status: Dormant** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F7NE (E)	581	1	486130 261970
201	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225896 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F8NW (E)	637	1	486450 261965
202	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225899 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F12SW (E)	744	1	486355 262105
203	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43281 Type: Opencast **Status: Ceased** Operator: Mixconcrete Aggregate Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F12SW (NE)	846	1	486249 262355
204	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225903 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F8NE (E)	897	1	486875 262045

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
205	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225905 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	F12SE (E)	994	1	486760 262210
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Natural Cavities Easting: 485613 Northing: 261241 Distance: 64 Quadrant Reference: F3 Quadrant Reference: NW Bearing Ref: S Cavity Type: Gulls/Fissures due to Cambering x 18 Solid Geology Detail: Great Oolite Group, Lias Group, Northampton Sand Formation Superficial Geology Detail: Alluvium, Glacial Till and morainic drift, Milton Formation, Nene Valley Formation	F3NW (S)	64	9	485613 261241
	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	F10SE (N)	0	1	485506 262153
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	F7NE (E)	0	1	485911 261978
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F7NW (SE)	0	1	485540 261971
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F10SE (N)	0	1	485506 262153
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F7NE (E)	0	1	485911 261978
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	F7NW (SE)	0	1	485540 261971
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F7NW (SE)	0	1	485540 261971
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	F7NW (SE)	0	1	485540 261971
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F3NE (SE)	84	1	486072 261259
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F3NE (SE)	247	1	486069 261094
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F7NE (E)	0	1	485911 261978
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F7NW (SE)	0	1	485540 261971
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	F10SE (N)	0	1	485506 262153

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	(SE)	0	1	486924 260972
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F10SE (N)	0	1	485506 262153
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	F7NW (SE)	0	1	485540 261971
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F4SE (SE)	57	1	486843 260766
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F8SE (E)	242	1	486541 261565
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	F3NE (SE)	247	1	486069 261094
	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	F7NW (SE)	0	1	485540 261971
	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	F7NW (SE)	0	1	485540 261971

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	**Contemporary Trade Directory Entries** Name: Shirerose Park Homes Location: Station Rd, Grendon, Northampton, Northamptonshire, NN7 1JD Classification: Caravan Dealers & Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	F7SE (SE)	93	-	486128 261468
207	**Contemporary Trade Directory Entries** Name: M A M Transport Services Ltd Location: Unit 2-20, 340, Grendon Road, Earls Barton, Northampton, NN6 0RB Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	F10SE (N)	120	-	485502 262392
208	**Contemporary Trade Directory Entries** Name: Retro Restoration Location: Unit 1, 340, Grendon Road, Earls Barton, Northampton, NN6 0RB Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F11SW (N)	144	-	485549 262279
209	**Contemporary Trade Directory Entries** Name: Kleemann Location: Station Road, Grendon, Northampton, NN7 1JD Classification: Crushing Plants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F8SW (SE)	193	-	486440 261464
210	**Contemporary Trade Directory Entries** Name: Sprint Graphics Location: Unit 4, Pastures Farm, 600, Station Road, Grendon, Northampton, NN7 1JD Classification: Car Customisation & Conversion Specialists **Status: Active** Positional Accuracy: Automatically positioned to the address	F8SW (SE)	227	-	486419 261512
211	**Contemporary Trade Directory Entries** Name: Viridor Waste Management Location: 301, Grendon Road, Earls Barton, Northampton, NN6 0RB Classification: Recycling Services **Status: Active** Positional Accuracy: Automatically positioned to the address	F11NW (N)	489	-	485818 262667
211	**Contemporary Trade Directory Entries** Name: White Plant Location: 301, Grendon Road, Earls Barton, Northampton, NN6 0RB Classification: Recycling Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F11NW (N)	490	-	485818 262667
212	**Contemporary Trade Directory Entries** Name: Hanson Aggregates Location: Earls Barton Quarry, Station Road, Earls Barton, NORTHAMPTON, NN6 0PE Classification: Sand, Gravel & Other Aggregates **Status: Active** Positional Accuracy: Automatically positioned to the address	F7NE (E)	575	-	486151 261959
213	**Contemporary Trade Directory Entries** Name: T G P Trucking Location: Unit 340 Aggateway, Earls Barton, Northampton, Northamptonshire, NN6 0EP Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	F13SE (NW)	760	-	484689 262948
214	**Contemporary Trade Directory Entries** Name: Dave Tate Location: A, 98, Station Road, Earls Barton, Northampton, NN6 0NX Classification: Washing Machines - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F14NE (N)	768	-	485209 263304
214	**Contemporary Trade Directory Entries** Name: Dave Tate Service & Repairs Location: 98a, Station Road, Earls Barton, Northampton, NN6 0NX Classification: Domestic Appliances - Servicing, Repairs & Parts **Status: Active** Positional Accuracy: Automatically positioned to the address	F14NE (N)	769	-	485212 263305
214	**Contemporary Trade Directory Entries** Name: Thomas Tirrell Location: 95, STATION ROAD, EARLS BARTON, NN6 0NT Classification: Mechanical Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	F14NE (N)	803	-	485238 263343

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
215	**Contemporary Trade Directory Entries** Name: Captain Stoves Direct Location: 83, Station Road, Earls Barton, Northampton, NN6 0NT Classification: Woodburning Stoves **Status: Inactive** Positional Accuracy: Automatically positioned to the address	F14NE (N)	872	-	485207 263408

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
216	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	F7NW (SE)	0	4	485540 261971
217	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	F7NW (SE)	0	4	485540 261971
218	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	F7NW (SE)	0	4	485540 261971
219	**Ramsar Sites** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.33 Source: Natural England Reference: UK11083 Designation Date: Not Supplied	F8NW (E)	361	10	486360 261754
220	**Sites of Special Scientific Interest** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13824194.5 Source: Natural England Reference: 2000494 Designation Details: Ramsar Site Designation Date: 24th November 2005 Date Type: Notified Designation Details: Special Protection Area Designation Date: 24th November 2005 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 24th November 2005 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 24th November 2005 Date Type: Notified	F8NW (E)	361	10	486360 261754
221	**Special Protection Areas** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.95 Source: Natural England Reference: UK9020296 Designation Date: Not Supplied	F8NW (E)	361	10	486360 261754

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2017	Annual Rolling Update
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Update
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Environment Agency - Thames Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	

Agency & Hydrological	Version	Update Cycle
Registered Radioactive Substances		
Environment Agency - Anglian 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 - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian 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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Northamptonshire County Council	October 2018	
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Northampton Borough Council (now part of West Northamptonshire Council) - Planning Department	May 2023	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
North Northamptonshire Council	February 2016	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Planning Department	February 2016	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	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		
North Northamptonshire Council	August 2023	Quarterly
Northampton Borough Council (now part of West Northamptonshire Council)	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
North Northamptonshire Council	August 2023	Quarterly
Northampton Borough Council (now part of West Northamptonshire Council)	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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

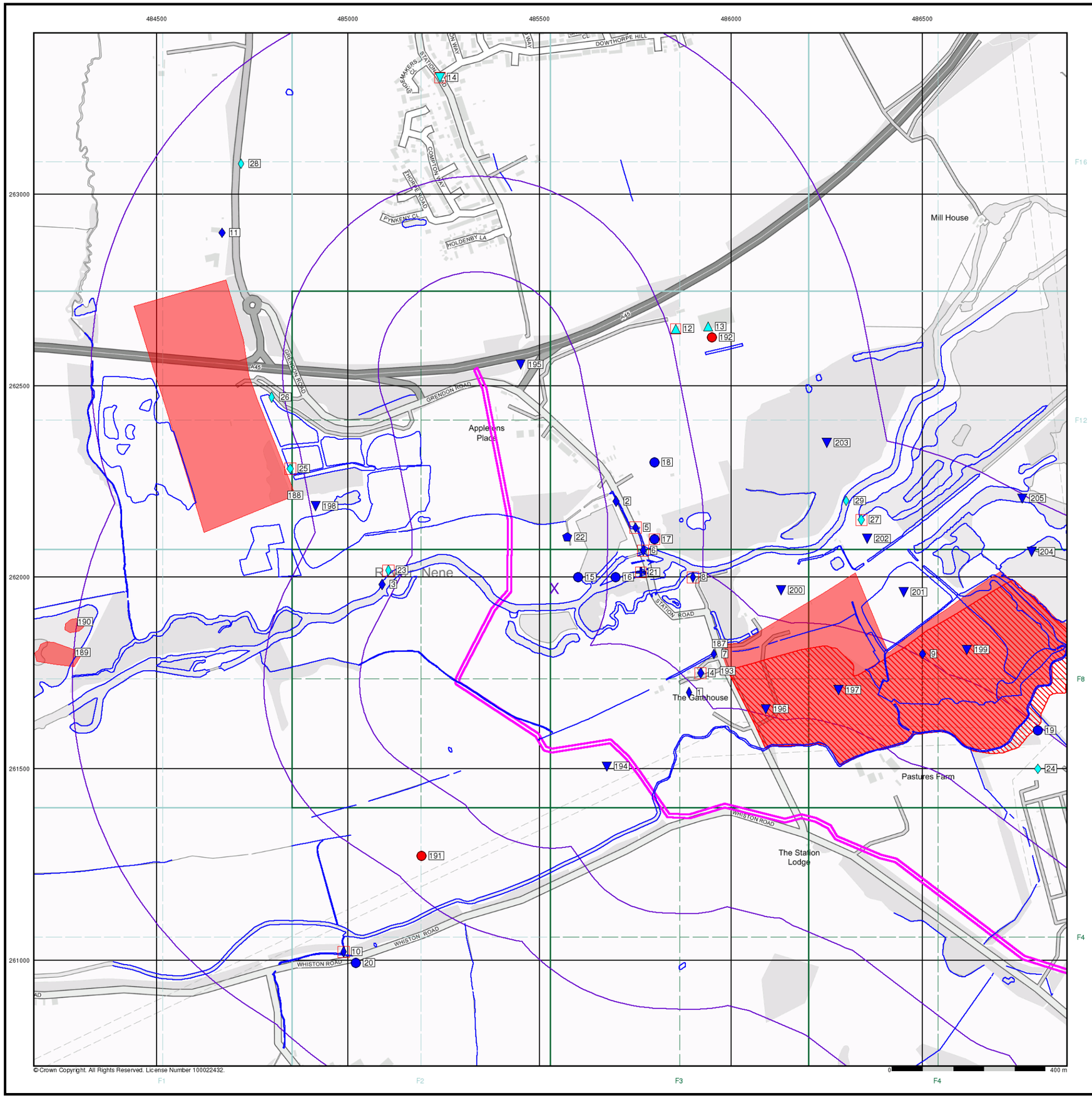
A selection of organisations who provide data within this report

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	**Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 extn 4705 Fax: 01933 441375 Email: environment@wellingborough.gov.uk Website: www.wellingborough.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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
7	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
8	**South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department** Springfields, Towcester, Northamptonshire, NN12 6AE	Telephone: 0845 2300226 Fax: 01327 359219 Website: www.southnorthants.gov.uk
9	**Stantec UK Ltd** Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
10	**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.



DeltaSimons

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

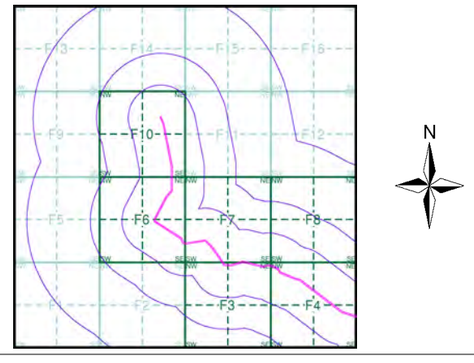
Waste

- 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 F



Order Details

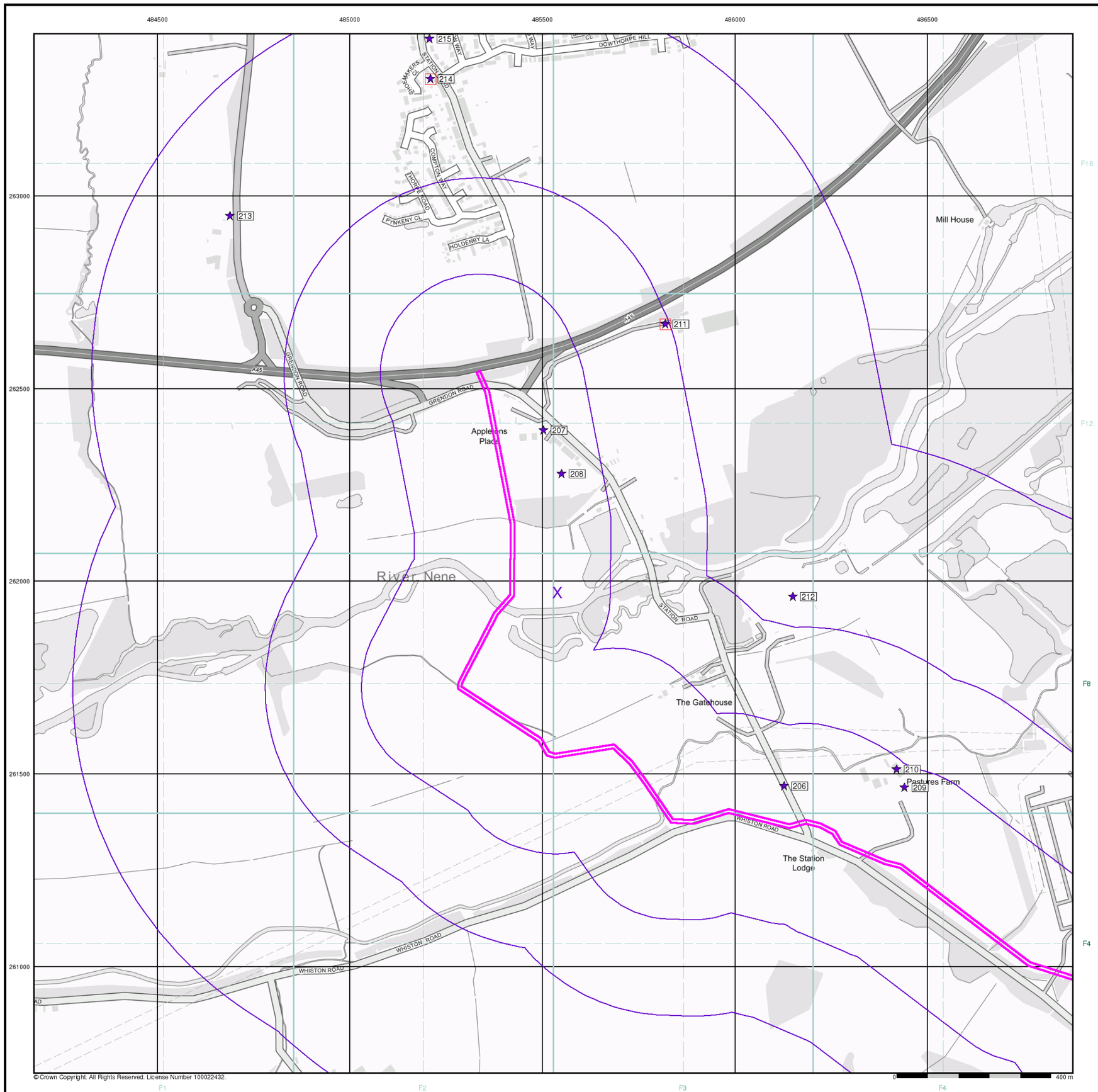
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Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



DeltaSimons

Industrial Land Use Map

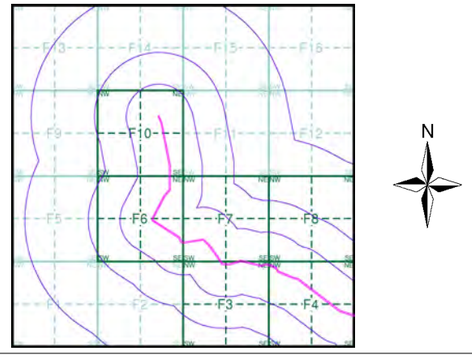
General

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 F



Order Details

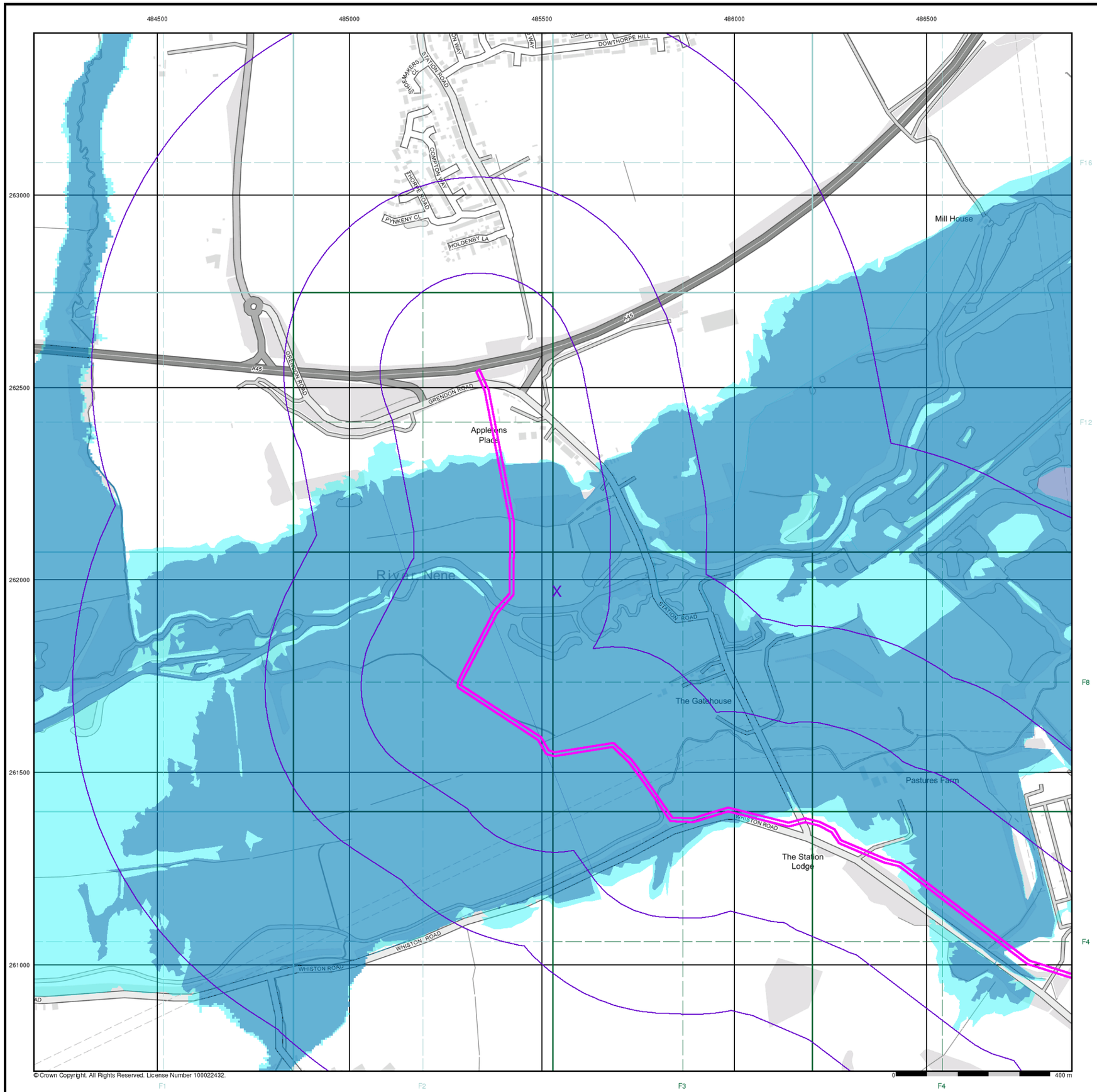
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Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



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DeltaSimons

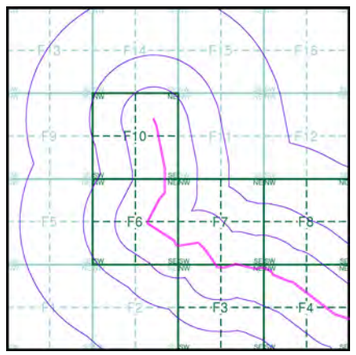
General

- 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 F



Order Details

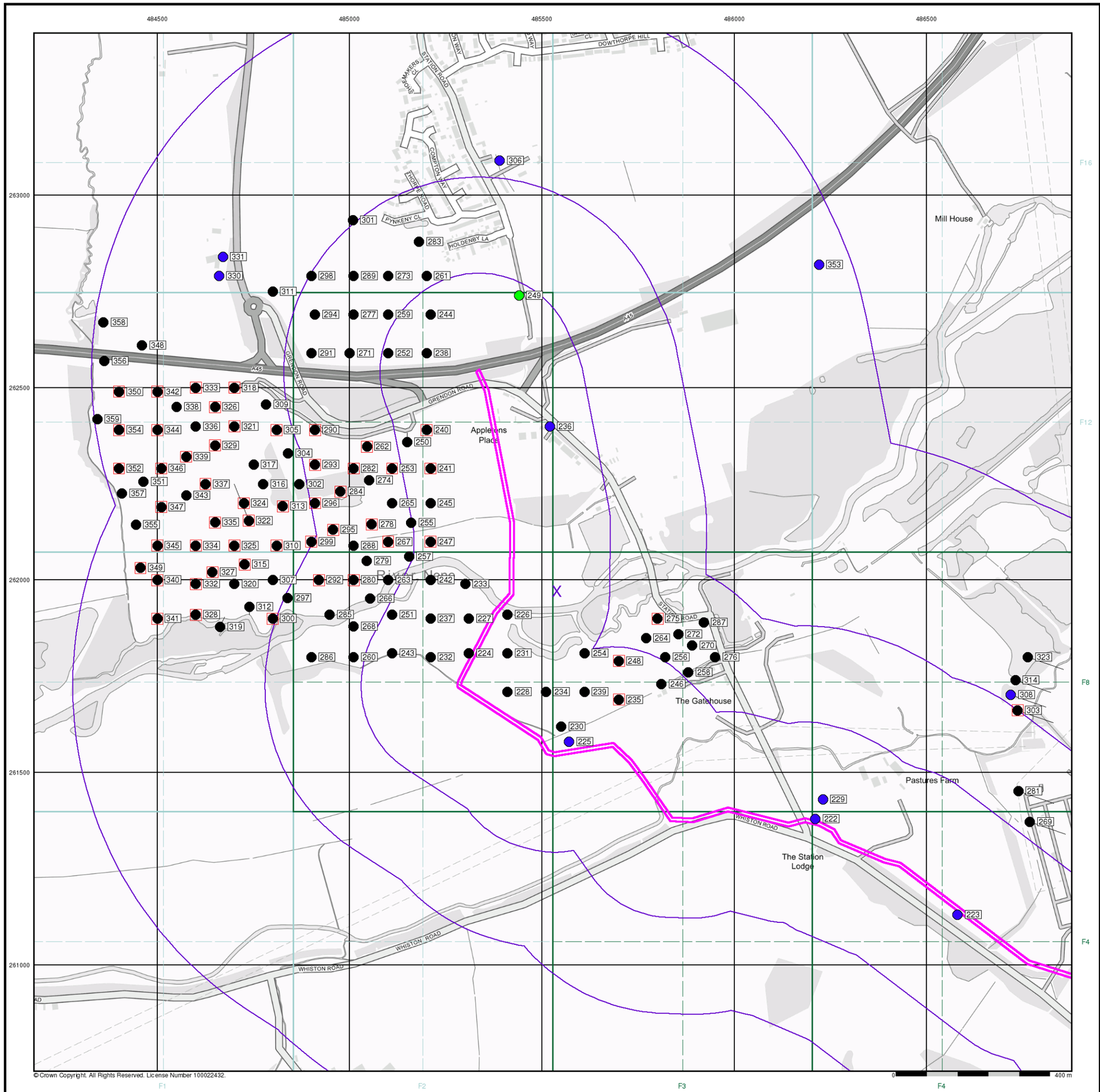
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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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

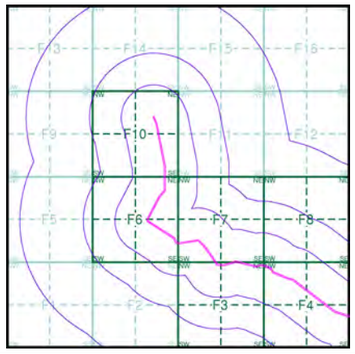
Agency and Hydrological (Boreholes)

- 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 F



Order Details

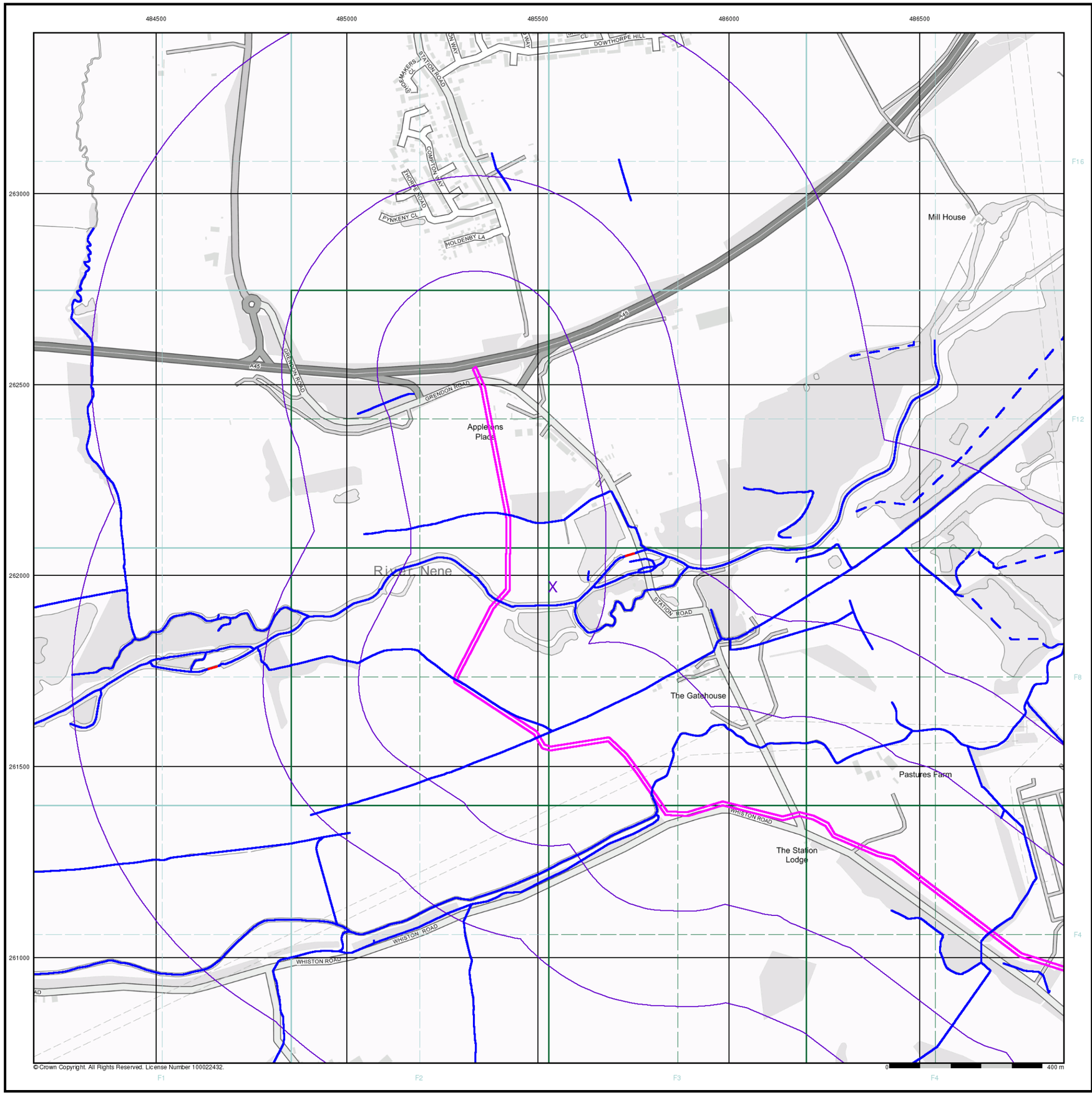
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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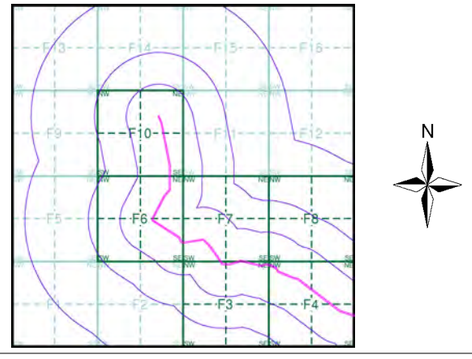
General

- 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 F



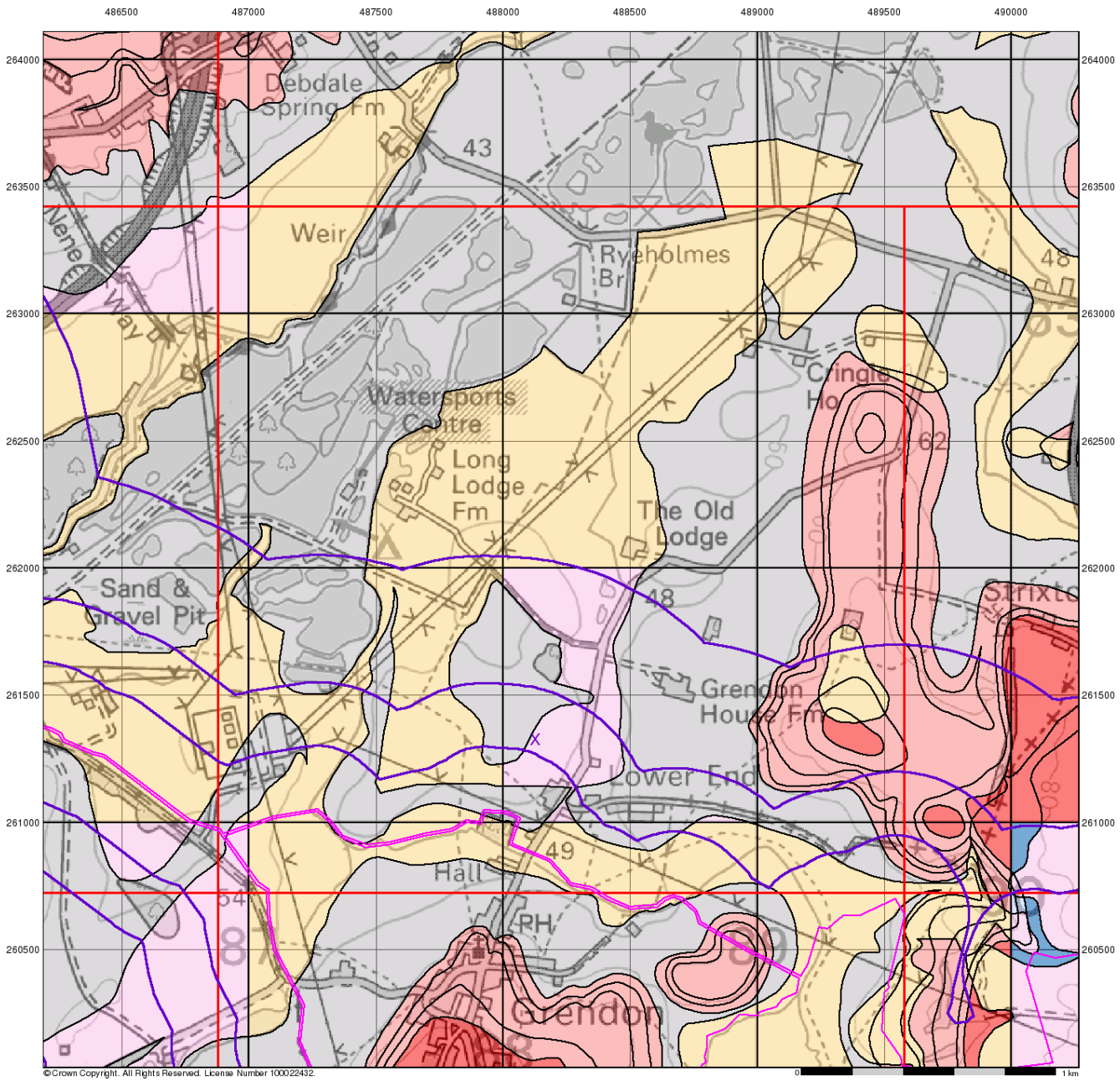
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	485540, 261970
Slice:	F
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Groundwater Vulnerability

General

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

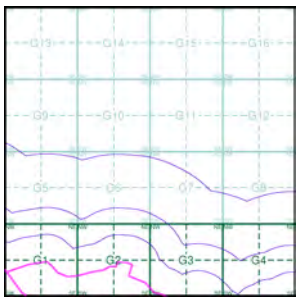
Agency and Hydrological

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 G



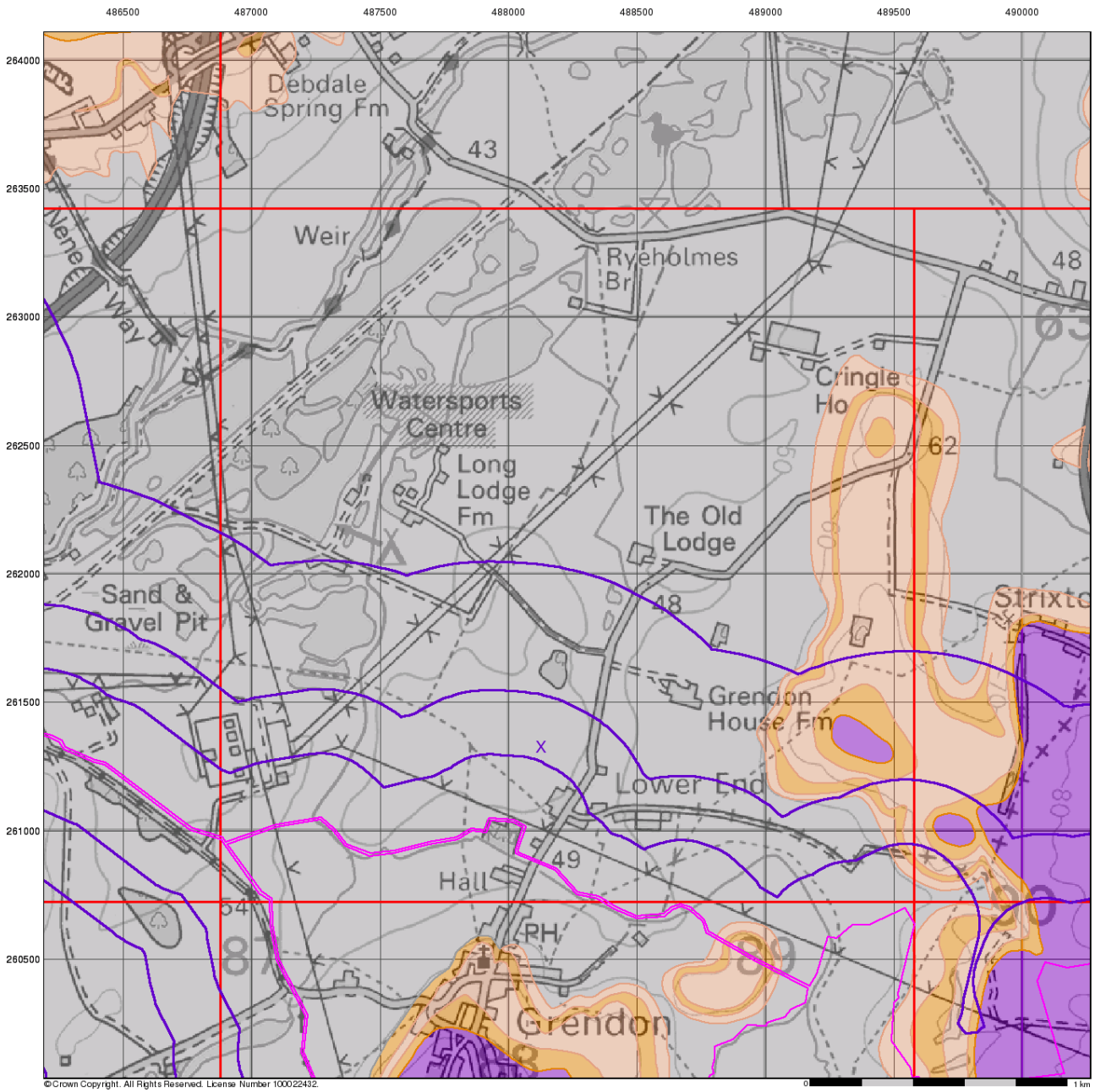
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Bedrock Aquifer Designation

General

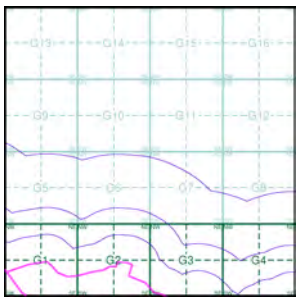
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice G



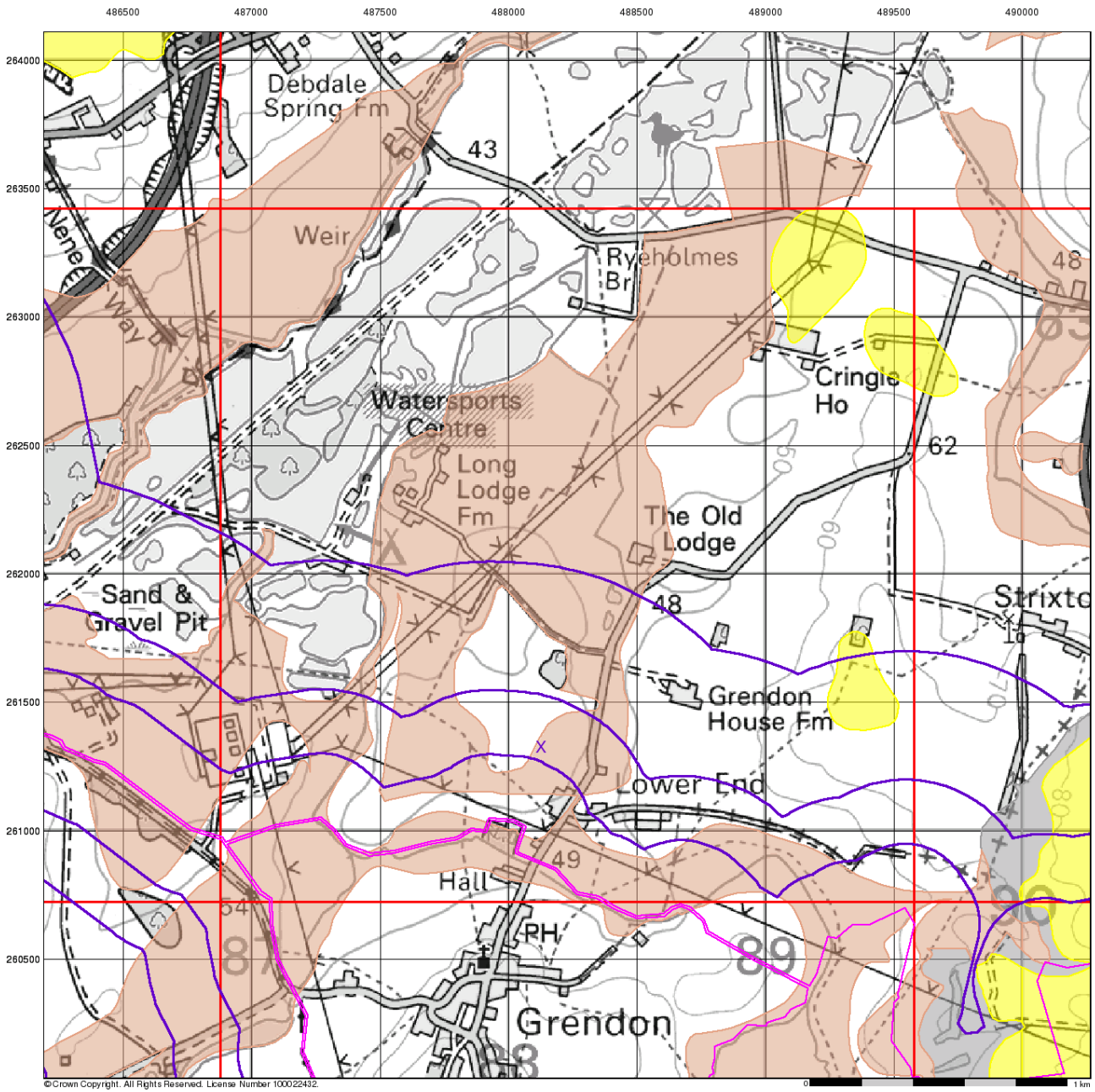
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Superficial Aquifer Designation

General

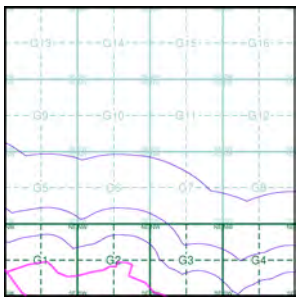
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 G



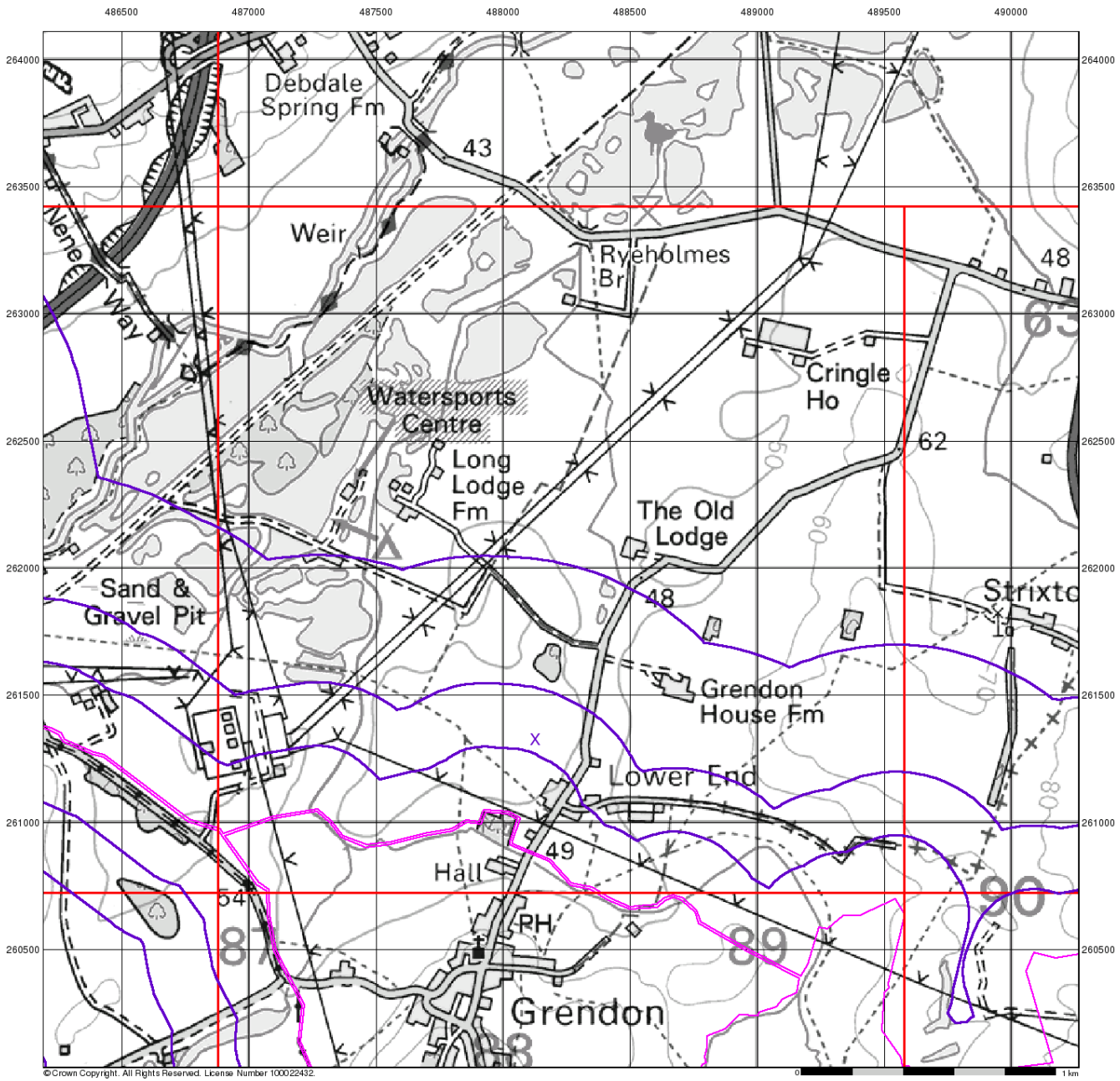
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Source Protection Zones

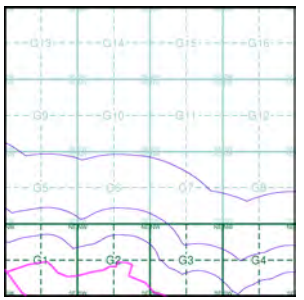
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice G



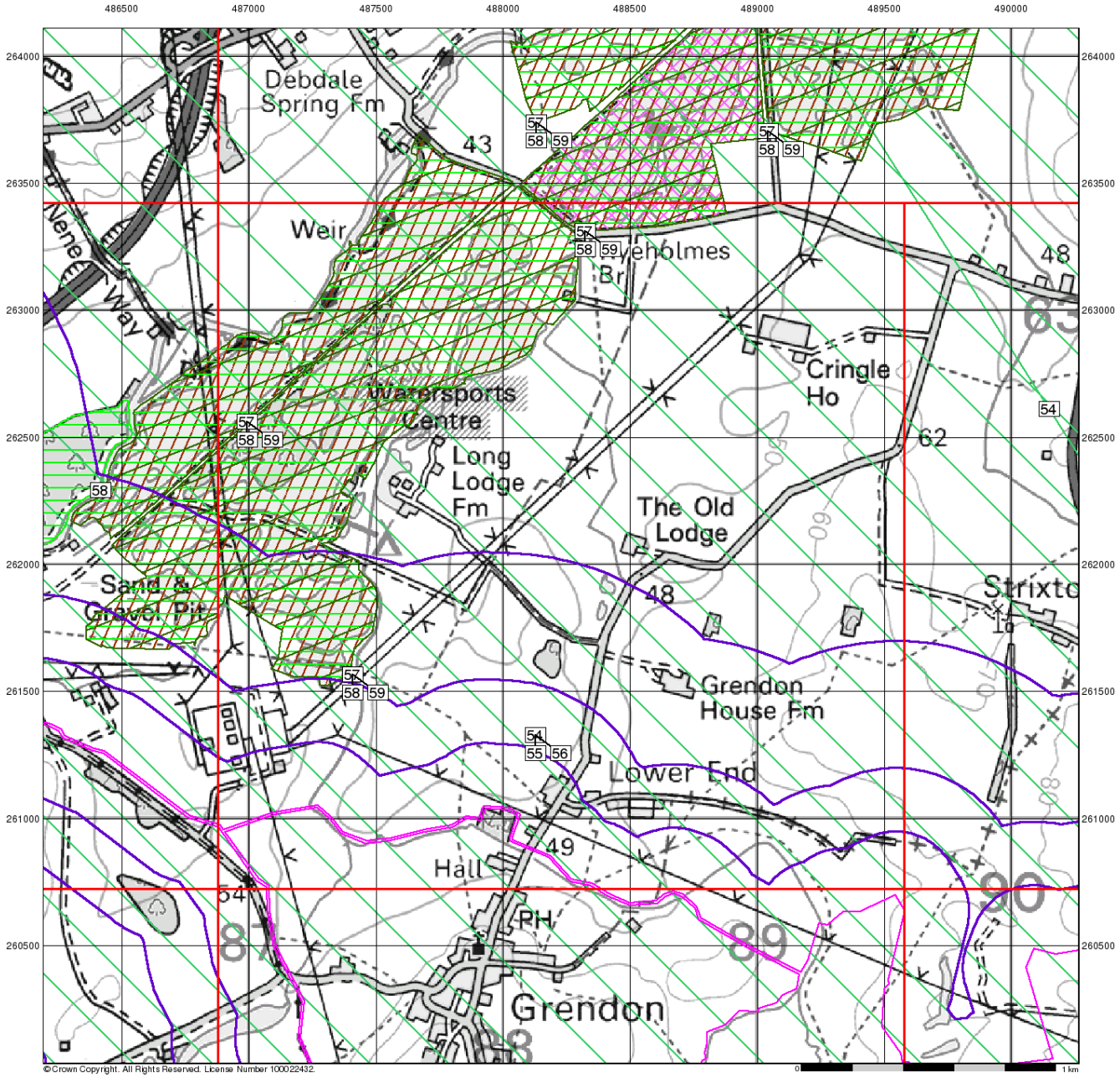
Order Details

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Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Sensitive Land Uses

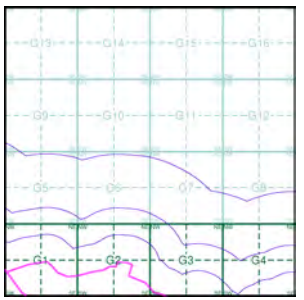
General

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 G



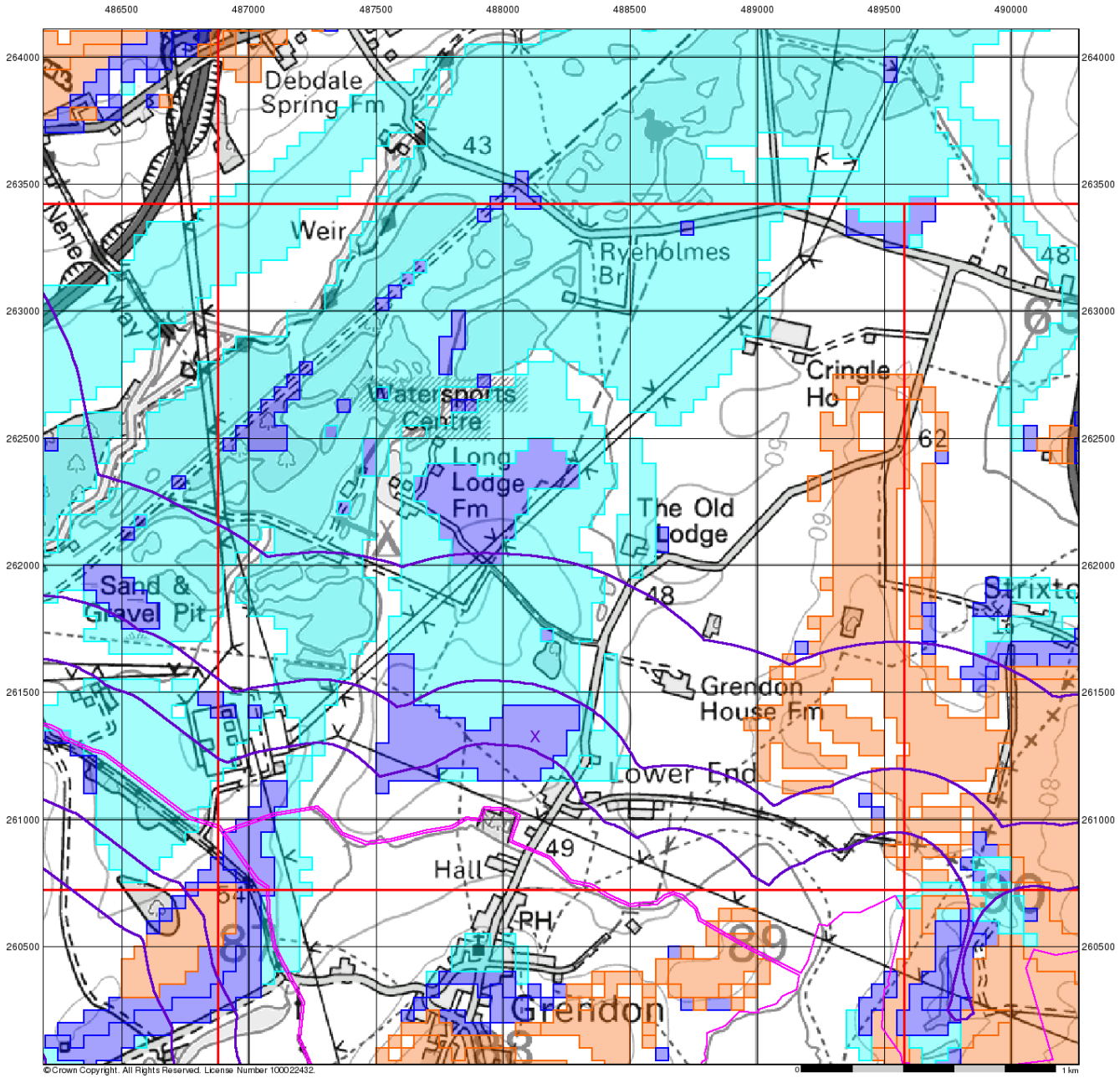
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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BGS Flood GFS Data

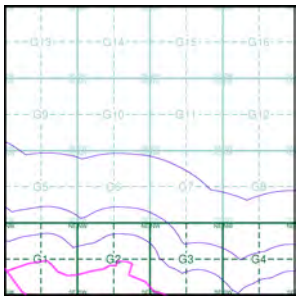
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice G



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP
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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
488130, 261330

Slice:
G

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	24
Hazardous Substances	-
Geological	25
Industrial Land Use	27
Sensitive Land Use	28
Data Currency	29
Data Suppliers	34
Useful Contacts	35

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 5		9		3
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 8	Yes			
Pollution Incidents to Controlled Waters	pg 8		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 8				(*7)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 10	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 18	4	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 18	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 19	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 19	5	10	3	18

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 24		1		
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 24	3	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 24		1		
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 25	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 25				3
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 26	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 26	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 26	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables	pg 27		2	2	
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 28	3			
Ramsar Sites	pg 28			1	
Sites of Special Scientific Interest	pg 28			1	
Special Areas of Conservation					
Special Protection Areas	pg 28			1	
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	(W)	0	1	486300 261326
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	490050 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489600 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	486350 261300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G1NE (W)	0	1	487250 261250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489450 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G2NE (SE)	0	1	488200 261250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489600 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	488650 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	489350 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	488800 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	489800 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	490000 261326
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	489400 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	489550 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G1NW (W)	0	1	487150 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	7	1	488900 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	12	1	490050 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	13	1	486400 261250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	20	1	489600 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	27	1	488800 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G1SW (SW)	29	1	487000 260750

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	(SE)	29	1	488850 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	32	1	489700 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	37	1	489700 260050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	40	1	490000 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G1SW (SW)	41	1	486950 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	47	1	488950 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	54	1	488900 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	58	1	489850 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	65	1	488850 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	68	1	489650 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G1SW (SW)	70	1	486950 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	73	1	490000 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	87	1	488750 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	92	1	489650 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	99	1	488700 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G4NW (E)	101	1	489000 261326
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	102	1	489800 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G2NE (SW)	102	1	488127 261326
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	106	1	488700 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G2NE (SW)	106	1	487900 261200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	108	1	489850 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	112	1	490050 260650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	118	1	489700 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	118	1	489650 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	124	1	488650 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	129	1	488600 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	133	1	489850 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	140	1	489750 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G4SE (E)	151	1	489500 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	175	1	488650 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	192	1	488550 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	192	1	486800 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	194	1	488600 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G4SE (E)	201	1	489550 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	203	1	488050 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	204	1	488550 260200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	209	1	488550 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	218	1	489800 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	232	1	489800 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	248	1	488550 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	254	1	488400 260400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G4SE (E)	255	1	489450 261000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	257	1	489750 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	262	1	486750 260700

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	(E)	265	1	490000 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	272	1	489800 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	275	1	488350 260400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	277	1	489950 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	291	1	489850 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	296	1	488050 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	302	1	488100 260500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	303	1	487600 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G4SE (E)	304	1	489450 261050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	327	1	489800 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	331	1	486700 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	341	1	488250 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	341	1	489850 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G5SW (W)	361	1	486950 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	362	1	487950 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G4NE (E)	363	1	489400 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	368	1	487750 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	373	1	489950 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G5SW (W)	379	1	487050 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	382	1	488200 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	383	1	487650 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	397	1	489800 261100

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	(SW)	401	1	486650 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	414	1	488050 260400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	419	1	488127 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	427	1	490000 261550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	432	1	487700 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	449	1	488150 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G4NW (E)	466	1	489100 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	466	1	486650 261750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	482	1	487750 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	482	1	488000 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	487	1	487750 260400
1	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Grendon Sps Main Road, Grendon, Northampton, Northants, Nn7 1jw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf1761 Permit Version: 1 Effective Date: 22nd July 1987 Issued Date: 22nd July 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	G2SE (S)	10	2	488100 260900
1	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Grendon Half Moon Combined Sewage Overflow, Grendon, Wellingborough, Northants, Nn7 1jw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Awnnf13848 Permit Version: 1 Effective Date: 12th April 2006 Issued Date: 10th January 2007 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **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	G2SE (S)	17	2	488080 260870

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Eo Grendon Brook, (Ejector Station) Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf50 Permit Version: 1 Effective Date: 30th October 1956 Issued Date: 30th October 1956 Revocation Date: 4th December 2008 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	G2SE (S)	74	2	488100 260800
3	**Discharge Consents** Operator: C H Tomkins Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Church Farm, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Pr5nf2295 Permit Version: 1 Effective Date: 23rd May 1963 Issued Date: 23rd May 1963 Revocation Date: 11th June 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	G1NW (W)	104	2	487000 261100
3	**Discharge Consents** Operator: C H Tomkins Property Type: Undefined Or Other Location: Church Farm, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2295 Permit Version: 1 Effective Date: 2nd January 1900 Issued Date: 2nd January 1900 Revocation Date: 11th June 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	G1NW (W)	104	2	487000 261100
4	**Discharge Consents** Operator: National Grid Company Plc Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Grendon Sub-Station Station Road, Grendon, Northampton, Northants, Nn7 1jd Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Pr5nf291 Permit Version: 1 Effective Date: 24th June 1965 Issued Date: 24th June 1965 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	G1NE (W)	151	2	487300 261200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Discharge Consents** Operator: C H Tomkins Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Hall Farm, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Pr5nf2293 Permit Version: 1 Effective Date: 23rd May 1963 Issued Date: 23rd May 1963 Revocation Date: 11th June 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	G2NE (S)	158	2	488200 261100
5	**Discharge Consents** Operator: C H Tomkins Property Type: Undefined Or Other Location: Hall Farm, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2293 Permit Version: 1 Effective Date: 2nd January 1900 Issued Date: 2nd January 1900 Revocation Date: 11th June 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	G2NE (S)	158	2	488200 261100
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Sso Lower End, Grendon Way Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf1802 Permit Version: 1 Effective Date: 30th March 1987 Issued Date: 30th March 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	G3NW (SE)	185	2	488240 261080
6	**Discharge Consents** Operator: Pioneer Aggregates (Uk) Ltd Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING Location: Earls Barton Quarry, Grendon Road, Earls Barton Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Prnnf04486 Permit Version: 1 Effective Date: 13th December 1991 Issued Date: 13th December 1991 Revocation Date: 17th March 1995 Discharge Type: Trade Discharge - Process Water Discharge Environment: Freshwater Stream/River Receiving Water: Whiston Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	G5NW (W)	713	2	486880 261820

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**Discharge Consents** Operator: Grendon Lakes Bevingtons Ltd Property Type: Domestic Property (Single) Location: The Managers House Grendon Lakes, Grendon, Northamptonshire, Nn29 7pu Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Prnnf02685 Permit Version: 2 Effective Date: 4th March 1992 Issued Date: 4th March 1992 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Grendon Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	G5NE (NW)	952	2	487350 262000
7	**Discharge Consents** Operator: Grendon Lakes Ltd Property Type: Domestic Property (Single) Location: The Managers House Grendon Lakes, Grendon, Northamptonshire, Nn29 7pu Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnnf02685 Permit Version: 1 Effective Date: 15th May 1990 Issued Date: 15th May 1990 Revocation Date: 3rd March 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Grendon Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	G5NE (NW)	952	2	487350 262000
	Nearest Surface Water Feature	(SE)	0	-	488536 260655
8	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Grendon Brook Incident Date: 16th February 1993 Incident Reference: 1555 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	G2SE (S)	78	2	488100 260795
	Water Abstractions Operator: Grendon Lakes Limited Licence Number: 5/32/09/*s/163b Permit Version: Not Supplied Location: Tributary Stream Of R Nene , GRENDON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 5 Yearly Rate (m3): 892000 Details: Status: Perpetuity 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 10m	G10NW (NW)	1485	2	487600 262500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Gammidge & Son Licence Number: 5/32/09/*S/0163a Permit Version: 100 Location: Trib Stream Of River Nene Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	G10NW (N)	1659	2	487770 262700
	Water Abstractions Operator: T C Elderton Licence Number: 5/32/05/*G/0015 Permit Version: 101 Location: Underground Strata (Sand & Gravel) - Earls Barton Authority: Environment Agency, Anglian 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	G13NW (NW)	1874	2	487100 263190
	Water Abstractions Operator: T C Elderton Licence Number: 5/32/05/*G/0015 Permit Version: 101 Location: Underground Strata (Sand & Gravel)- Earls Barton Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	G13NW (NW)	1874	2	487100 263190
	Water Abstractions Operator: F C Elderton Licence Number: 5/32/05/*G/0015 Permit Version: 100 Location: Two Wells At Earls Barton Authority: Environment Agency, Anglian 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: Miscellaneous Jurassic; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st June 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	G13NW (NW)	1877	2	487100 263200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: F C Elderton Licence Number: 5/32/05/*G/0015 Permit Version: 100 Location: Two Wells At Earls Barton Authority: Environment Agency, Anglian 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: Miscellaneous Jurassic; Status: Perpetuity Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 1st June 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	G13NW (NW)	1877	2	487100 263200
	Water Abstractions Operator: Mr F C Elderton Licence Number: 5/32/05/*g/015 Permit Version: Not Supplied Location: Two Wells, EARLS BARTON Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 10 Yearly Rate (m3): Not Supplied Details: Miscellaneous Jurassic; Status: Perpetuity 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 10m	G13NW (NW)	1880	2	487105 263195
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	489891 260133
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	489594 260605

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(E)	0	3	490008 260797
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SE)	0	3	490000 260534
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(E)	0	3	490048 260705
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	G1NW (W)	0	3	487000 261337

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	G2NE (SW)	0	3	488000 261228
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	G2SE (S)	0	3	488000 261003
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	G1SW (W)	0	3	487000 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(W)	0	3	486795 261000

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: Unproductive 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: <3m Superficial Recharge: No Data	G2SE (S)	0	3	488162 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: No Data	(SE)	0	3	488723 260205
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	G2SE (S)	0	3	488000 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	G4SW (E)	0	3	489000 260989

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	489384 260250
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	488685 260440
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	488834 260618
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	488674 260464

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	489000 260626
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	489478 260049
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	489000 260565
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	G2NE (SW)	0	3	488000 261142

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	G2NE (S)	0	3	488127 261142
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	G1SW (W)	0	3	486947 261000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	G2SE (S)	0	3	487939 260838
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	G2SE (S)	0	3	488127 261000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	G2SW (SW)	0	3	487559 261000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	G2SE (S)	0	3	488051 260802
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	G4SW (SE)	0	3	489000 260757
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SE)	0	3	489381 260468

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	G1NW (W)	0	3	487000 261326
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	G2SE (S)	0	3	488000 261000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	G2SE (S)	0	3	488127 261000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	G4SW (E)	0	3	489000 261000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(E)	0	3	490000 261000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	G4NW (E)	0	3	488966 261380
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	488685 260440
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	488834 260618
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(SE)	0	3	489870 260444
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(E)	0	3	490000 261350
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(SE)	0	3	488674 260464
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	G2NE (SW)	0	3	488127 261326
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(SE)	0	3	489891 260133
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	490000 260786
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(E)	0	3	490000 260725
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	G2NE (SW)	0	3	488127 261326
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(E)	0	3	490000 260639
	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	G7SW (NE)	0	2	488298 261479

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	G3NW (E)	0	2	488297 261311
	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	G3NW (E)	0	2	488340 261302
	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	G2SE (S)	0	2	488179 261027
	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	G2NE (S)	113	2	488215 261083
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
9	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 591.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(SE)	0	4	489247 260582
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 799.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(SE)	0	4	488604 260656
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 464.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SE (SE)	0	4	488636 260891
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 818.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G1SE (SW)	0	4	487387 260905
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1446.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5SE (W)	0	4	487425 261432
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1147.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G2SE (SW)	2	4	487923 260960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 216.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G2SW (SW)	4	4	487580 260902
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 86.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G2SE (S)	6	4	488004 260971
17	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 40.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G2SE (S)	15	4	488031 260983
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 318.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G2SW (SW)	15	4	487582 260901
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 330.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(SE)	112	4	489205 260692
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 51.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3NW (SE)	186	4	488244 261071
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3NW (SE)	186	4	488246 261086
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 53.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3NW (SE)	193	4	488278 261129
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 114.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3NW (SE)	240	4	488337 261226

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3NW (SE)	344	4	488338 261231
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 427.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3NW (E)	346	4	488343 261284
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 187.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5SW (W)	497	4	486908 261527
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 203.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(W)	534	4	486874 261799
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NW (W)	691	4	486879 261821
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G7SW (NE)	702	4	488391 261641
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 314.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G7SW (NE)	710	4	488392 261649
31	**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: Nene Primacy: 1	G5NW (NW)	713	4	486899 261852
32	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 426.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NE (NW)	759	4	487475 261791

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NW (NW)	781	4	486906 261886
34	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 14.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NW (NW)	784	4	486907 261889
35	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 174.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NW (NW)	785	4	487053 261816
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NW (NW)	789	4	487055 261817
37	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 21.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NW (NW)	798	4	486929 261916
38	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	G5NW (NW)	798	4	486912 261902
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	G5NW (NW)	799	4	486911 261904
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 267.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	G9SW (NW)	800	4	487050 262081
41	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 362.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	G9SW (NW)	801	4	487052 262113

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 218.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NW (NW)	819	4	487091 262058
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 328.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6NW (NW)	933	4	487632 261933
44	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 221.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NE (NW)	1000	4	487298 262070

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	**Historical Landfill Sites** Licence Holder: Mixconcrete Aggregates Limited Location: Station Road, Earls Barton, Northamptonshire Name: Earls Barton Quarry Operator Location: Little Billing, Northampton Boundary Accuracy: As Supplied Provider Reference: EAHLD02252 First Input Date: 1st October 1979 Last Input Date: 30th September 1986 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2800/0187 BGS Ref: Not Supplied Other Ref: W/005	G5NW (NW)	156	2	486903 261854
	Local Authority Landfill Coverage Name: South Northamptonshire District Council - Has supplied landfill data		0	7	487006 260725
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	488127 261326
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	488127 261326
46	**Registered Landfill Sites** Licence Holder: Mixconcrete Aggregates Licence Reference: W/005 Site Location: Earls Barton Quarry, Station Road, Earls Barton, Northampton, Northamptonshire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Little Billing, NORTHAMPTON, Northamptonshire, NN3 4AH Authority: Environment Agency - Anglian Region, Northern Area Site Category: Landfill Max Input Rate: Undefined Waste Source Restrictions: No known restriction on source of waste Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 27th July 1982 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste Prohibited Waste: Construction And Demolition Wastes Asbestos	G5NW (W)	154	2	486925 261780

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	G2NE (SW)	0	1	488127 261326
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	(S)	0	1	488009 260392
47	**BGS Recorded Mineral Sites** Site Name: Earls Barton Quarry Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 3382 Type: Opencast **Status: Dormant** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 100m	G5SW (W)	630	1	486900 261700
48	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Great Deddington, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43287 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Ecton Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	G5NE (NW)	740	1	487325 261790
49	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225904 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	G5NW (NW)	932	1	487170 261978
	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	G2NE (SW)	0	1	488127 261326
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G3NW (E)	0	1	488349 261262
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G2SE (S)	0	1	487939 260838
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G5SW (W)	0	1	487121 261598
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G3NW (E)	0	1	488334 261310
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G2NE (SW)	0	1	488127 261326
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G3NW (E)	0	1	488349 261262

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G2SE (S)	0	1	487939 260838
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	G3NW (E)	0	1	488334 261310
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	G5SW (W)	0	1	487121 261598
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G2NE (SW)	0	1	488127 261326
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G2NE (SW)	0	1	488127 261326
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G2SE (S)	0	1	487939 260838
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G3NW (SE)	0	1	488293 261139
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	G5SW (W)	0	1	487121 261598
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	G3NW (E)	0	1	488334 261310
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G2NE (S)	0	1	488127 261142
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G1NE (W)	0	1	487229 261228
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G2NE (SW)	98	1	488127 261326
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G2NE (NW)	178	1	488109 261335
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G4NW (E)	0	1	488966 261380
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	G2NE (SW)	0	1	488127 261326
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G1SW (SW)	57	1	486967 260749
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	G4NW (E)	152	1	489008 261381
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G2NE (SE)	246	1	488132 261321
	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	G2NE (SW)	0	1	488127 261326
	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	G2NE (SW)	0	1	488127 261326

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	**Underground Electrical Cables** Unique Feature Identifier: 10056123 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	G1NW (W)	218	8	487102 261248
51	**Underground Electrical Cables** Unique Feature Identifier: 10056120 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	G1NW (W)	244	8	487096 261271
52	**Underground Electrical Cables** Unique Feature Identifier: 10056121 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	G1NW (W)	291	8	487068 261378
53	**Underground Electrical Cables** Unique Feature Identifier: 10056122 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	G5SW (W)	386	8	487059 261409

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	G2NE (SW)	0	3	488127 261326
55	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	G2NE (SW)	0	3	488127 261326
56	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	G2NE (SW)	0	3	488127 261326
57	**Ramsar Sites** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.33 Source: Natural England Reference: UK11083 Designation Date: Not Supplied	G5SE (W)	361	9	487409 261567
58	**Sites of Special Scientific Interest** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13824194.5 Source: Natural England Reference: 2000494 Designation Details: Ramsar Site Designation Date: 24th November 2005 Date Type: Notified Designation Details: Special Protection Area Designation Date: 24th November 2005 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 24th November 2005 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 24th November 2005 Date Type: Notified	G5SE (W)	361	9	487409 261567
59	**Special Protection Areas** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.95 Source: Natural England Reference: UK9020296 Designation Date: Not Supplied	G5SE (W)	361	9	487409 261567

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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	

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Northamptonshire County Council	February 2003	Not Applicable
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Northamptonshire County Council	October 2018	
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
South Northamptonshire Council (now part of West Northamptonshire Council)	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
North Northamptonshire Council	February 2016	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	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		
North Northamptonshire Council	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
North Northamptonshire Council	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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

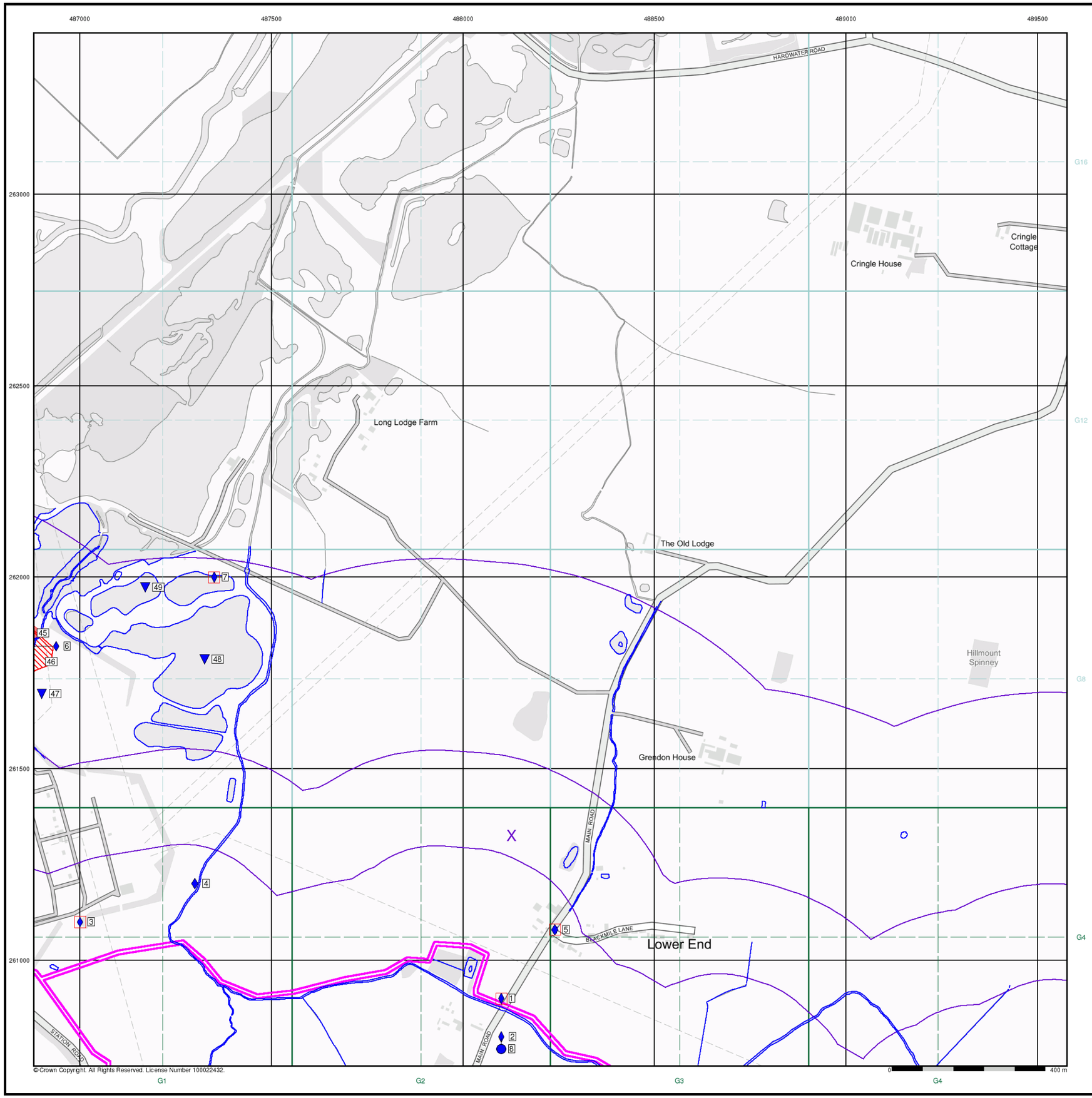
A selection of organisations who provide data within this report

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
7	**South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department** Springfields, Towcester, Northamptonshire, NN12 6AE	Telephone: 0845 2300226 Fax: 01327 359219 Website: www.southnorthants.gov.uk
8	**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
9	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



DeltaSimons

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

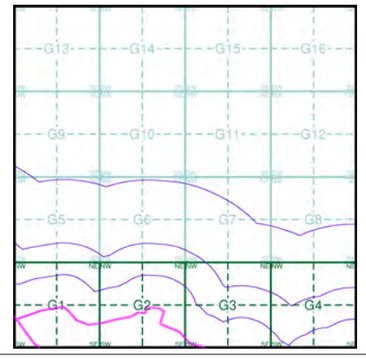
Waste

- 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 G



Order Details

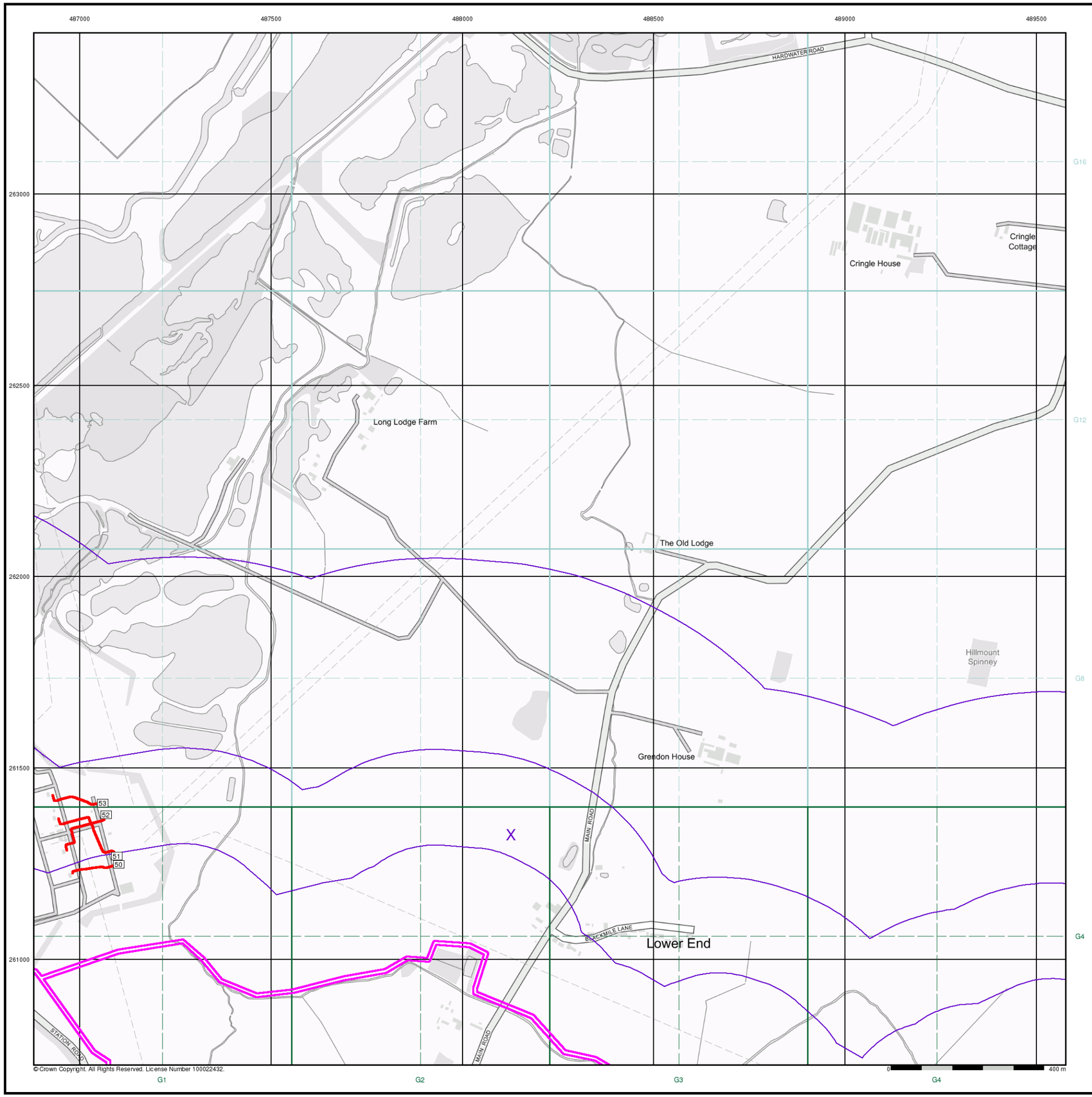
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Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



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Industrial Land Use Map

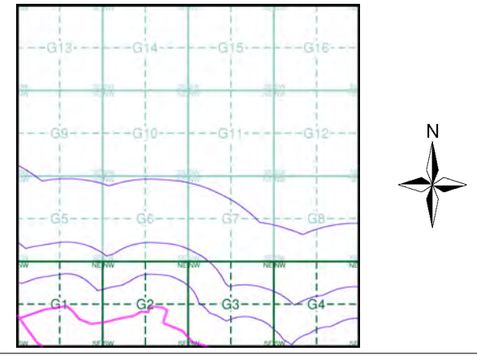
General

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 G



Order Details

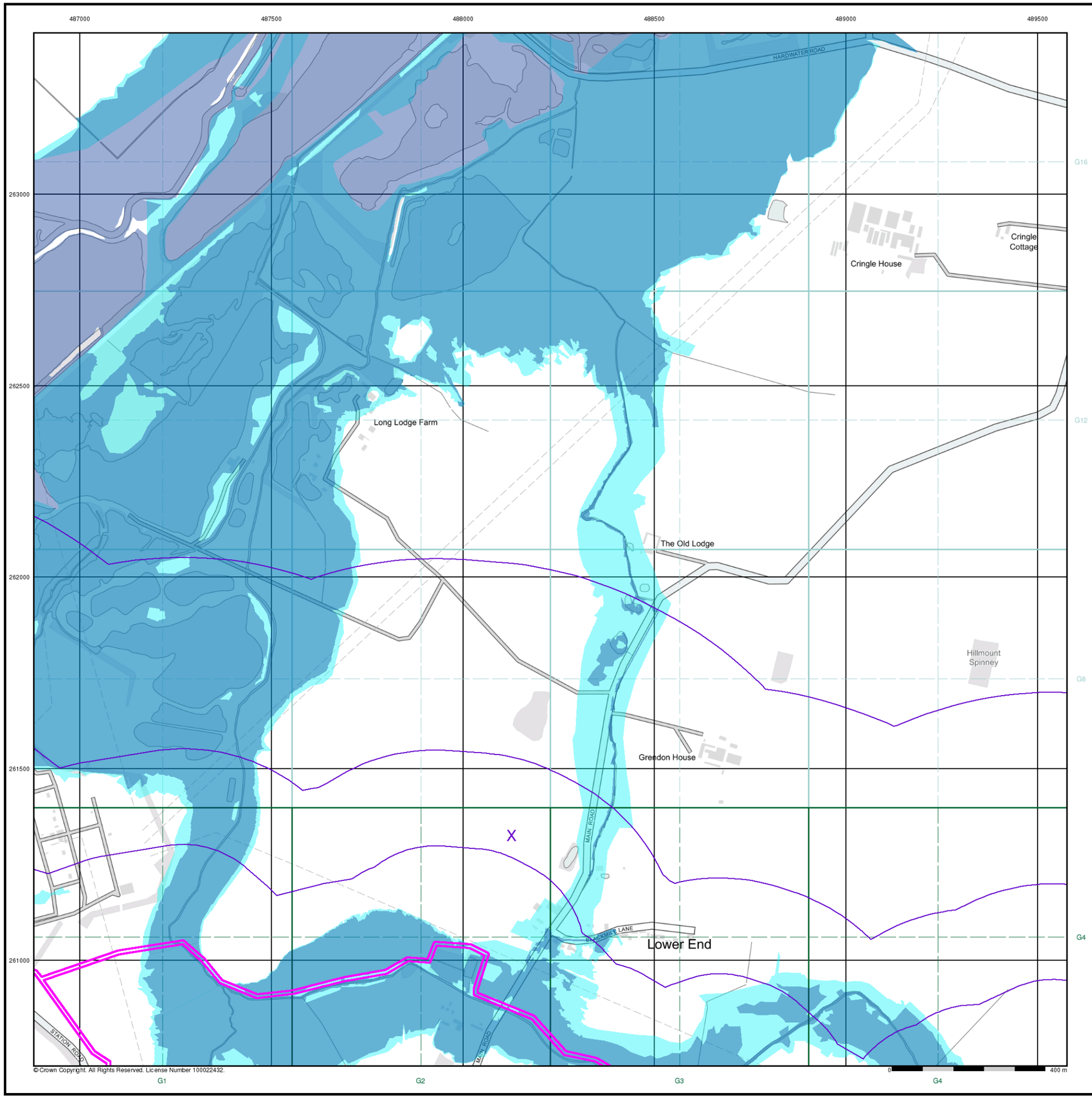
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Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



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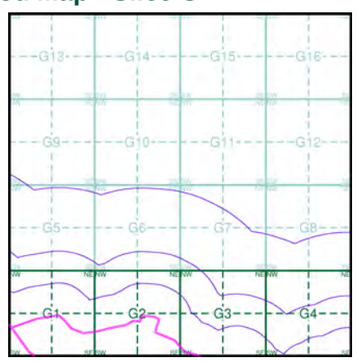
General

- Specified Site
- Specified Buffer(s)
- 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 G



Order Details

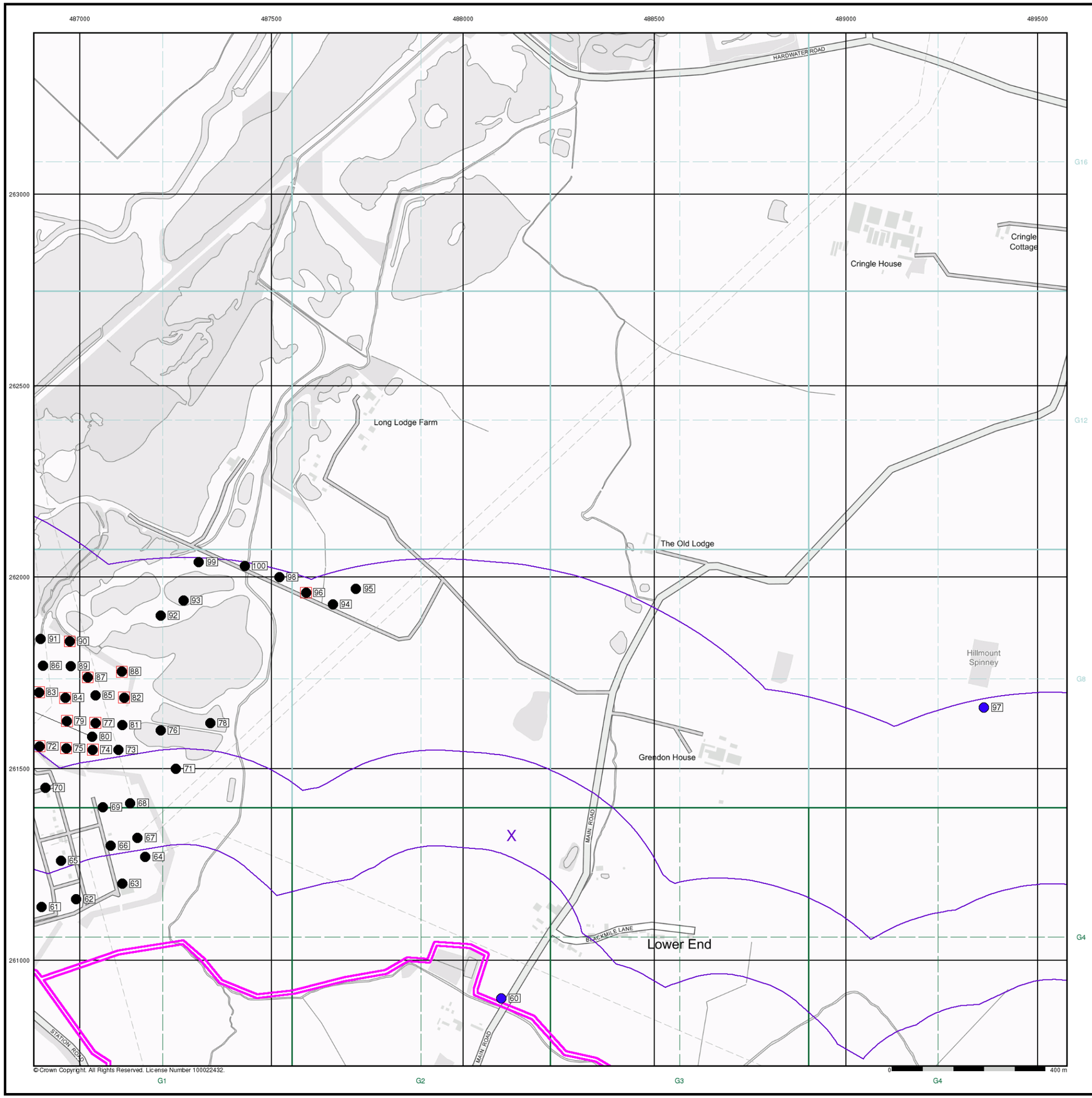
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National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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
- Map ID
- Several of Type at Location

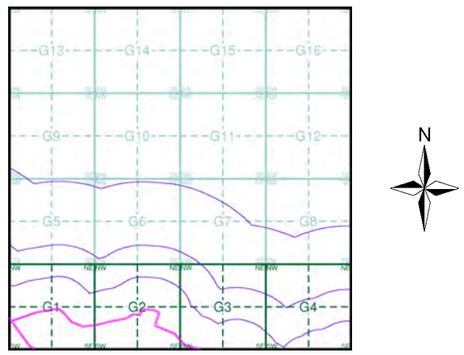
Agency and Hydrological (Boreholes)

- 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 G



Order Details

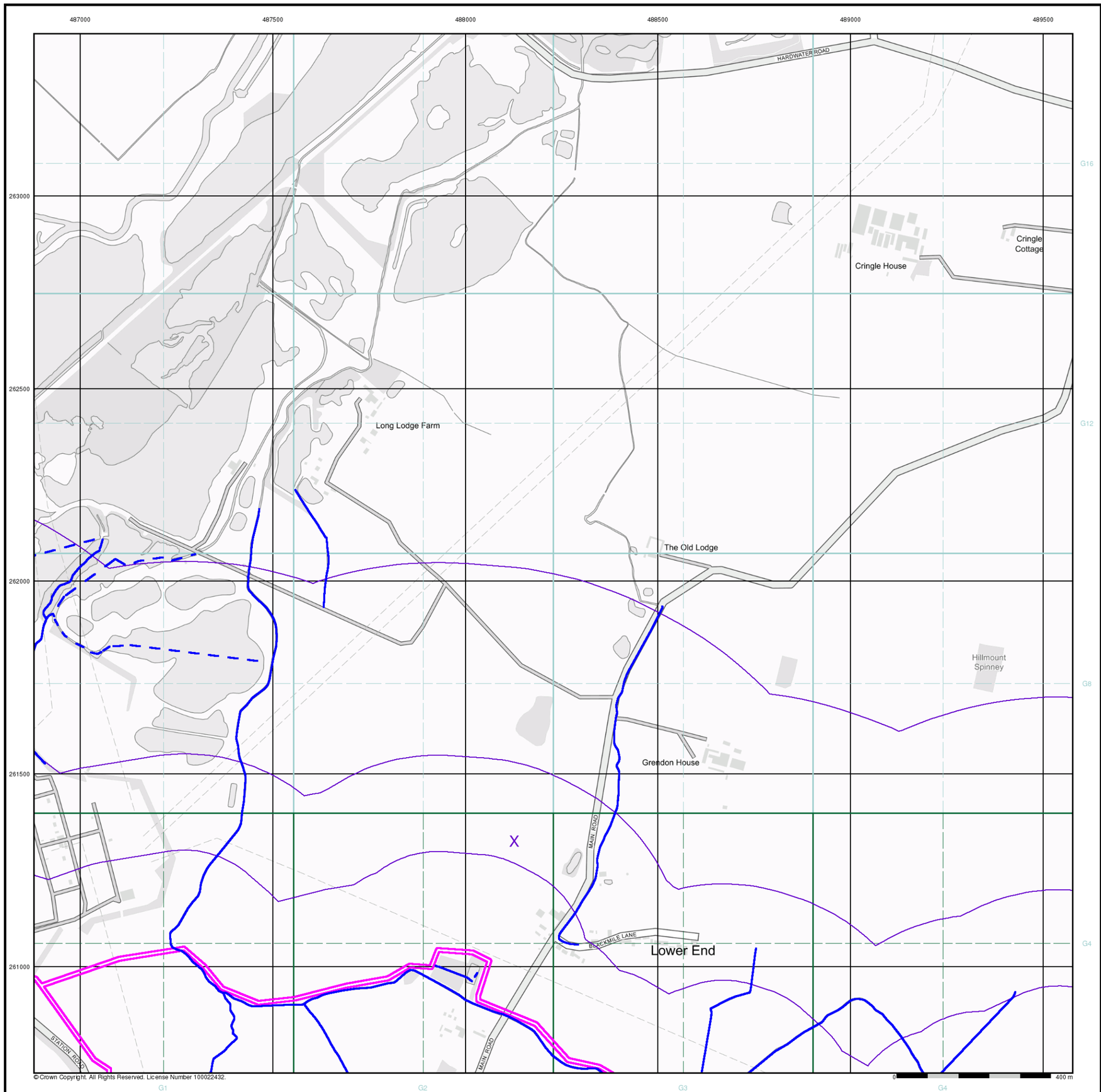
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Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



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DeltaSimons

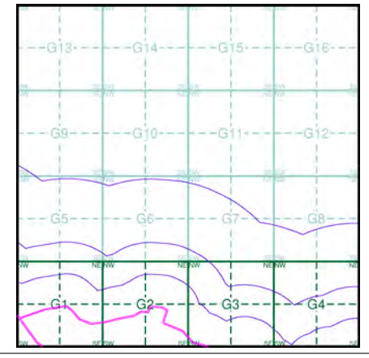
General

- 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 G



Order Details

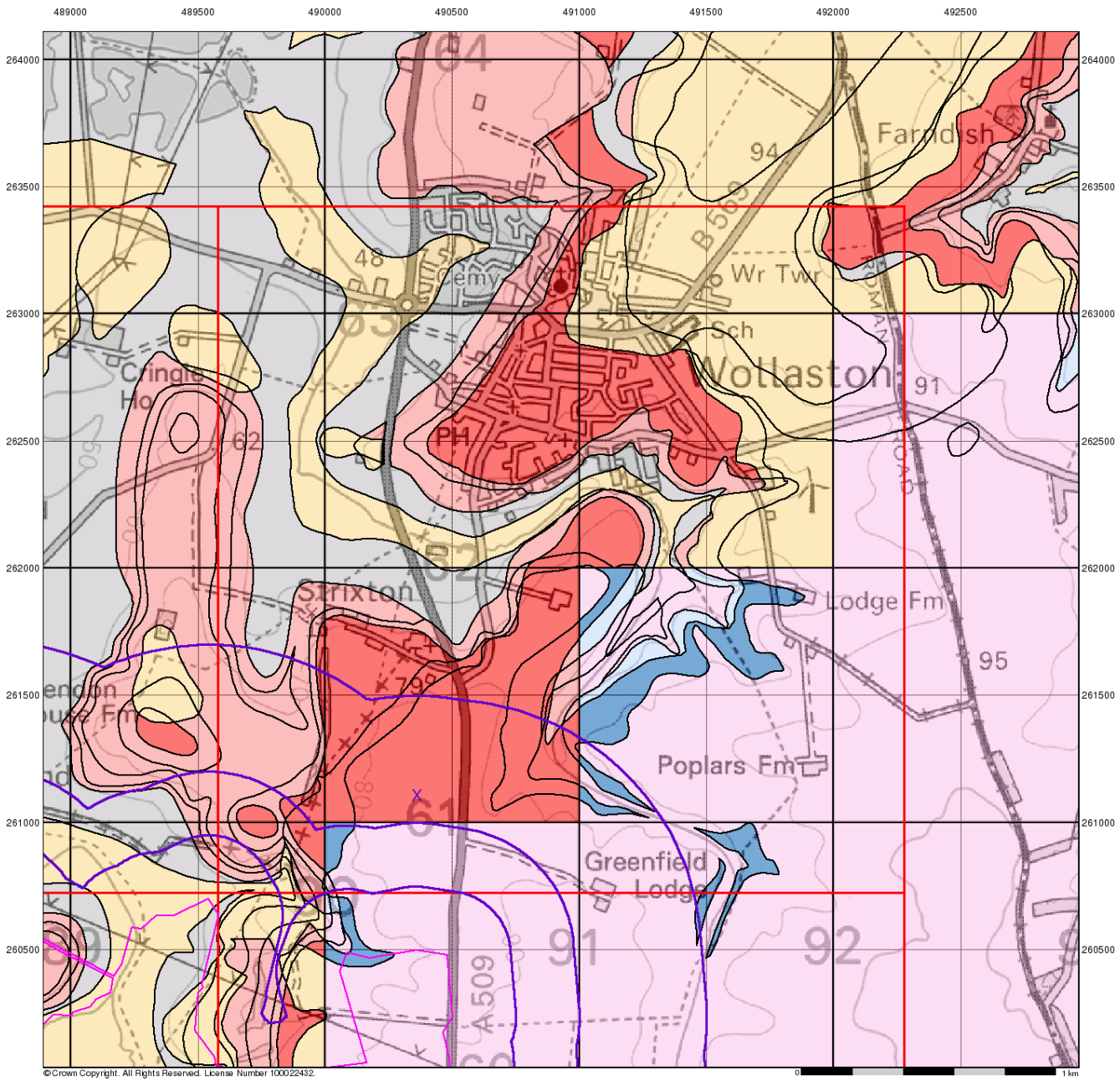
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	488130, 261330
Slice:	G
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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



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Groundwater Vulnerability

General

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

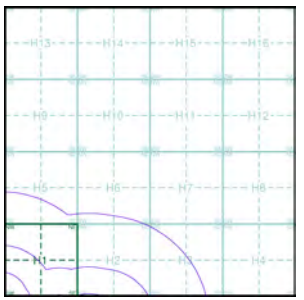
Agency and Hydrological

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 H



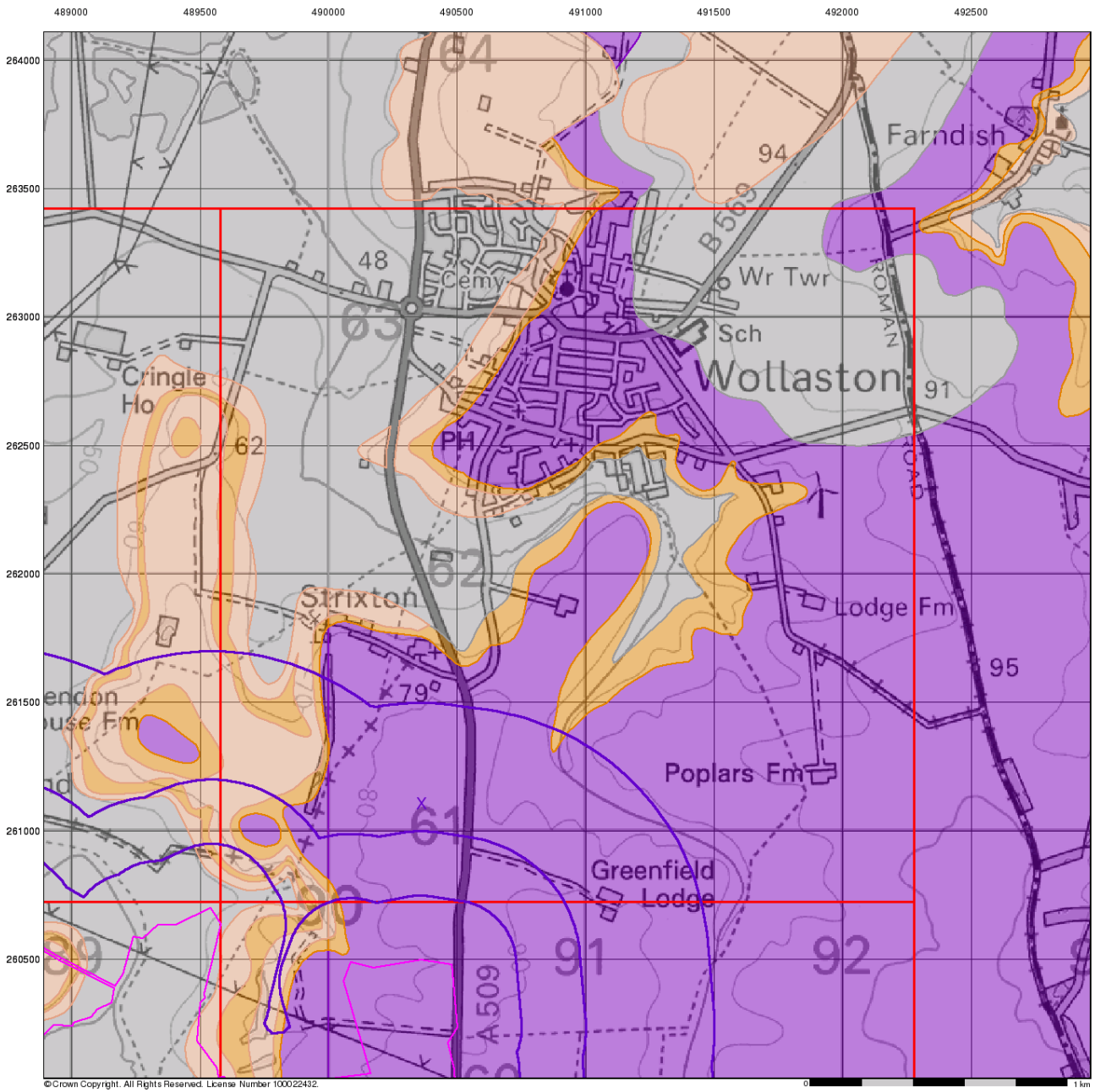
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Bedrock Aquifer Designation

General

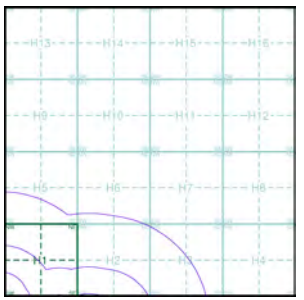
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice H



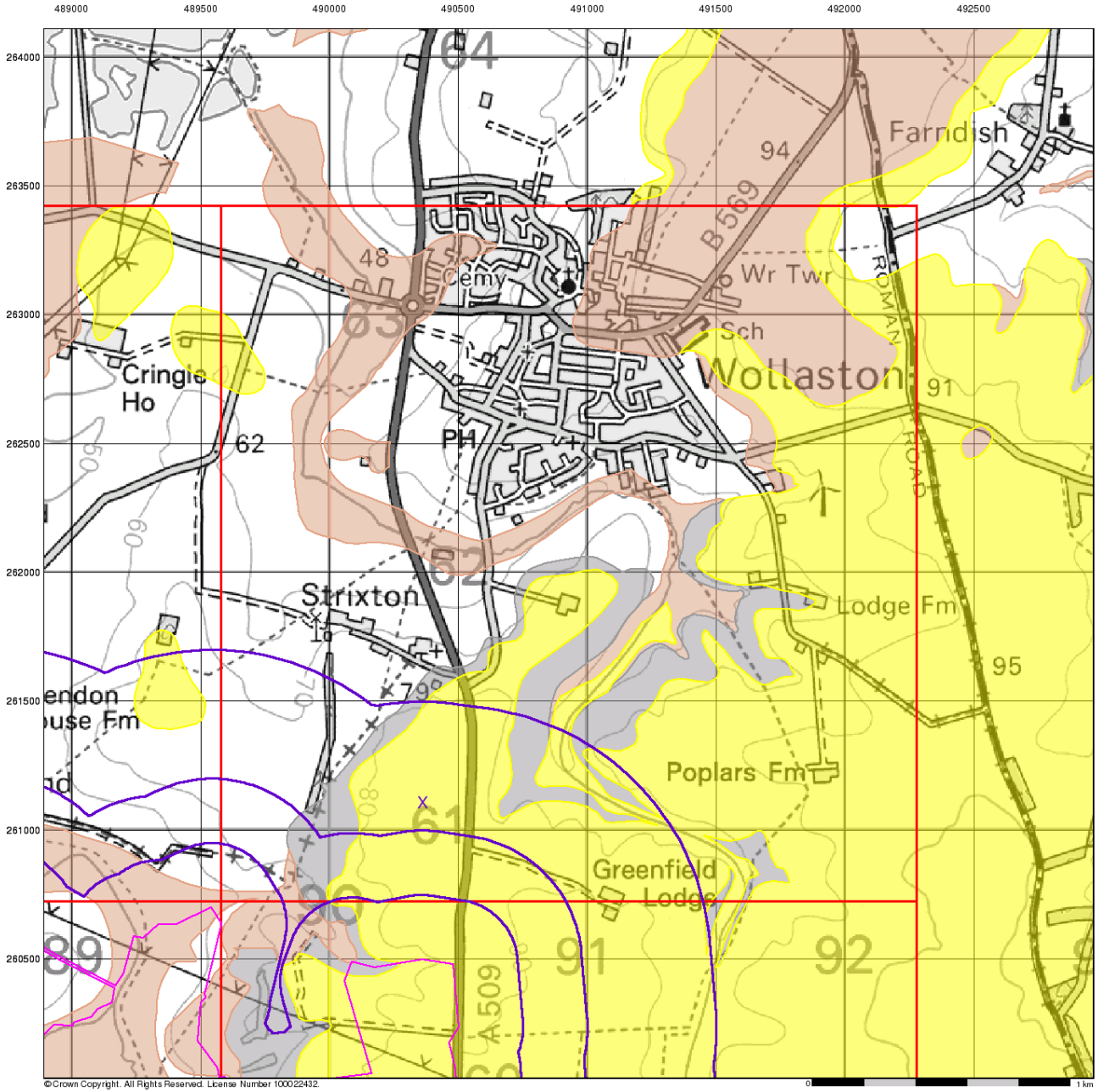
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Superficial Aquifer Designation

General

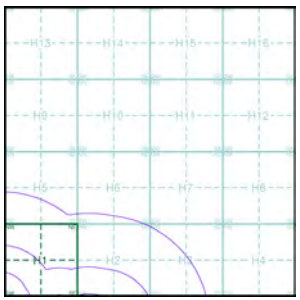
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 H



N

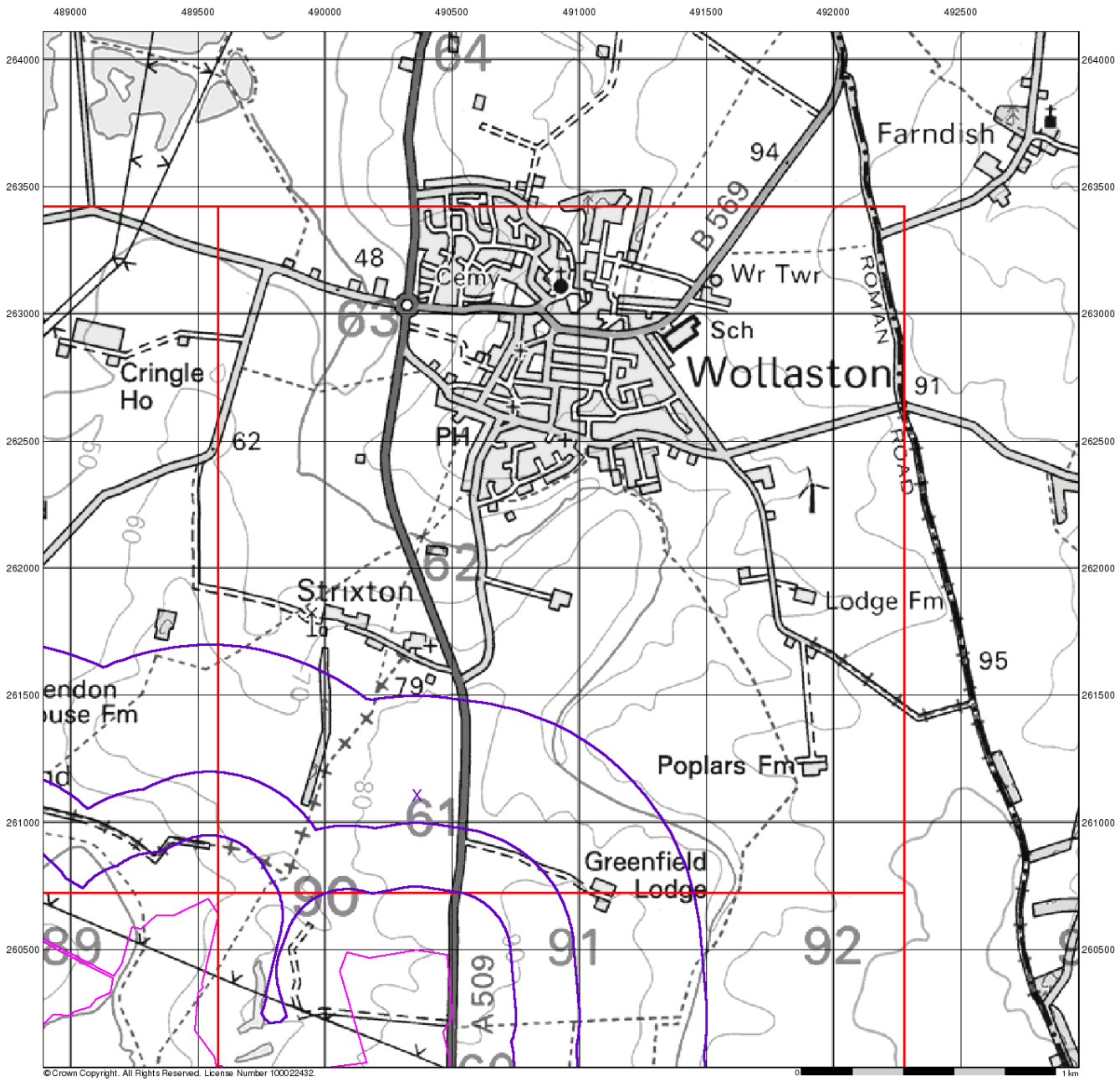
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Source Protection Zones

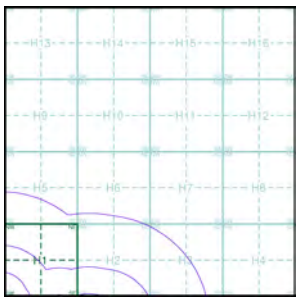
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice H



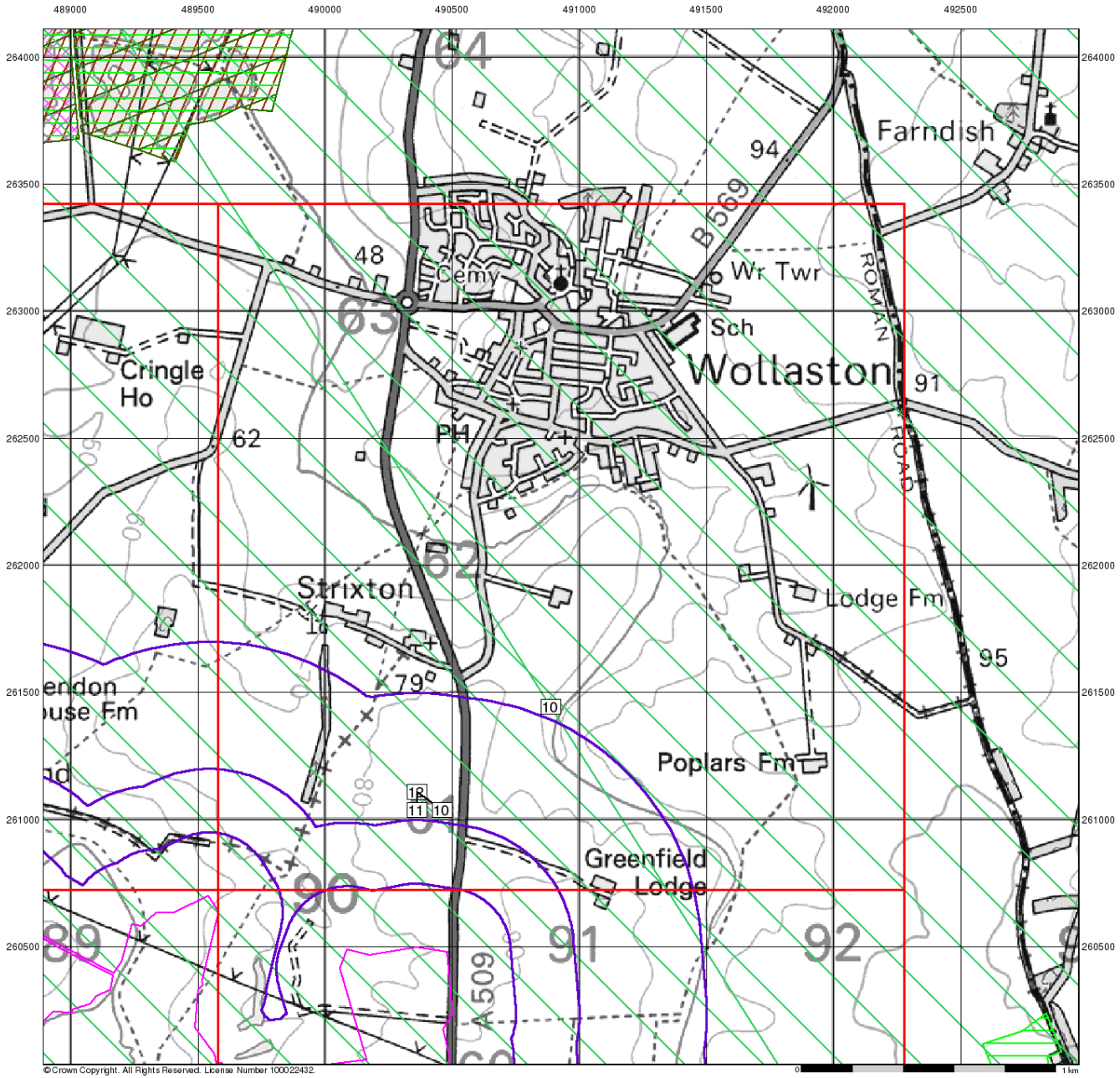
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Sensitive Land Uses

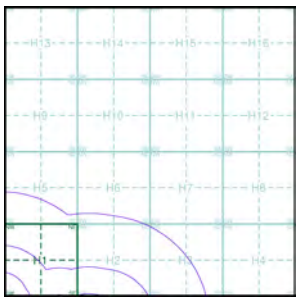
General

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 H



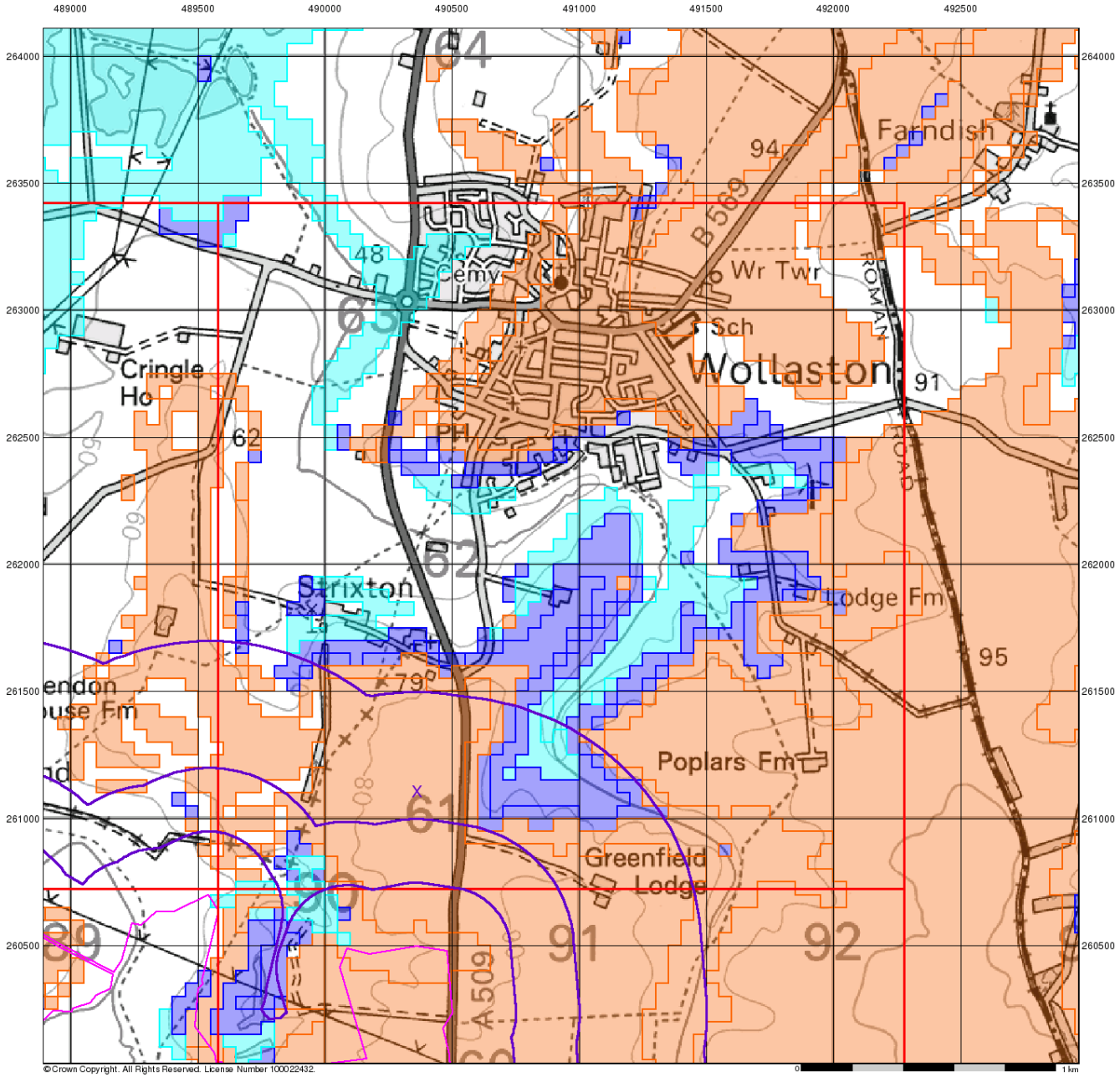
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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BGS Flood GFS Data

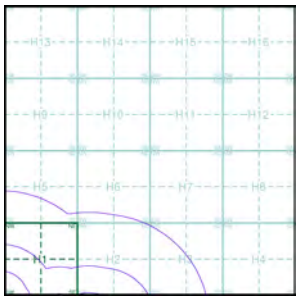
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice H



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
490360, 261110

Slice:
H

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	12
Hazardous Substances	-
Geological	13
Industrial Land Use	-
Sensitive Land Use	15
Data Currency	16
Data Suppliers	21
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Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3	Yes			
Pollution Incidents to Controlled Waters					
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				(*6)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 5	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 9	3	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 9	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 9	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 10	2			6

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 12	2	n/a	n/a	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 13	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 13			1	
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 13	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 14	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 14	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
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 15	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: Limited Potential for Groundwater Flooding to Occur	H1SE (SW)	0	1	490150 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489650 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489600 260150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	0	1	488500 261200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	489650 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	489050 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	0	1	489400 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	490000 260200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H2NW (NW)	0	1	490364 261107
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	489550 260400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	0	1	489650 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	7	1	488950 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	12	1	490100 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	20	1	489800 260200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	27	1	488900 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	29	1	488900 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	32	1	489800 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	37	1	489800 260100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	40	1	490050 260550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	47	1	489000 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	54	1	489000 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	58	1	490000 260550

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)	65	1	488900 260350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	68	1	489900 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	73	1	490050 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	H1SW (SW)	92	1	489800 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H1NE (NW)	101	1	490000 261300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	102	1	490000 260250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	H1SE (SW)	108	1	490000 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	112	1	490100 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	118	1	489800 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H1SW (SW)	118	1	489750 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	133	1	489950 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	140	1	489850 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	151	1	489550 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H1SW (W)	201	1	489600 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	218	1	489850 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	232	1	489850 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	255	1	489500 261000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H1SW (W)	257	1	489800 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H1SE (SW)	265	1	490050 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	H1SW (SW)	272	1	489850 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	H1SE (SW)	277	1	490000 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	H1SW (SW)	291	1	489900 260800

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	(W)	304	1	489500 261050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H1SW (W)	327	1	489850 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	H1SE (SW)	341	1	489950 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	363	1	489450 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H1SE (SW)	373	1	490000 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H1NE (W)	397	1	490000 261107
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H2NW (E)	427	1	490550 261107
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	466	1	489300 261107
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	H2NE (E)	486	1	490600 261107
	Nearest Surface Water Feature	H1SW (SW)	0	-	489687 260757
	Water Abstractions Operator: P J Hutchinson Licence Number: 5/32/09/*G/0074 Permit Version: 100 Location: Well At Strixton Authority: Environment Agency, Anglian 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: Northampton Sanstone; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	H5SW (NW)	1067	2	489870 261715
	Water Abstractions Operator: G S Austin Ltd Licence Number: 5/32/09/*G/0184 Permit Version: 100 Location: Well A At Strixton Authority: Environment Agency, Anglian 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	H5SW (NW)	1072	2	489870 261720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: G S Austin Ltd Licence Number: 5/32/09/*g/184 Permit Version: Not Supplied Location: STRIXTON Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 1 Yearly Rate (m3): 2340 Details: Northampton Sanstone; Status: Perpetuity 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 10m	H5SW (NW)	1072	2	489870 261720
	Water Abstractions Operator: W A W Shearer Licence Number: 5/32/09/*G/0105 Permit Version: 100 Location: Well 1, Poplars Farm Authority: Environment Agency, Anglian 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: Great Oolite; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	H4NW (E)	1505	2	491800 261200
	Water Abstractions Operator: W A W Shearer Licence Number: 5/32/09/*G/0105 Permit Version: 100 Location: Well 2, Poplars Farm Authority: Environment Agency, Anglian 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: Great Oolite; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	H8SW (E)	1610	2	491800 261400
	Water Abstractions Operator: W A W Shearer Licence Number: 5/32/09/*G/0105 Permit Version: 100 Location: Well 3, Poplars Farm Authority: Environment Agency, Anglian 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: Great Oolite; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	H8NW (NE)	1799	2	491700 261800

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: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(S)	0	3	490000 260225
	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: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	H1SW (SW)	0	3	489862 260840
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	H2SW (S)	0	3	490364 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SW)	0	3	490061 260636

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: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SW)	0	3	490087 260701
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: No Data	(W)	0	3	489000 260989
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive 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: <3m Superficial Recharge: No Data	(SW)	0	3	489000 260287
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	H1SW (SW)	0	3	489848 260815

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SW)	0	3	489579 260469
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SW)	0	3	488984 260520
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	489000 260626
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	489000 260565

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	489048 260568
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SW)	0	3	489608 260045
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(SW)	0	3	489024 260525
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	489000 260757

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	(W)	0	3	489136 260640
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	H1SW (SW)	0	3	489722 260733
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(W)	0	3	489000 261000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	H1SE (W)	0	3	490000 261000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	H2SW (S)	0	3	490364 261000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	H1NE (W)	0	3	489971 261264
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SW)	0	3	488984 260520
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(W)	0	3	489048 260568
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(SW)	0	3	490000 260534
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	H2NW (NW)	0	3	490364 261107
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(SW)	0	3	489024 260525
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	H1SW (SW)	0	3	489848 260815
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(S)	0	3	490000 260225
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	H2NW (NW)	0	3	490364 261107
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(SW)	0	3	490087 260701

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	H1SW (SW)	0	3	489854 260896
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SW)	0	3	490055 260644
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
1	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 591.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H1SW (SW)	0	4	489782 260749
2	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 874.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(S)	0	4	490360 260492
3	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 125.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H2NW (NE)	866	4	490529 261348
4	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1189.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H2NE (E)	869	4	490878 261313
5	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H3NW (E)	915	4	491163 261087
6	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 490.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H3NW (E)	917	4	491168 261085

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H6SW (NE)	988	4	490516 261473
8	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H6SW (N)	994	4	490514 261479

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	490364 261107
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	490364 261107

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	H6SW (N)	0	1	490472 261648
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	H2NW (NW)	0	1	490364 261107
9	**BGS Recorded Mineral Sites** Site Name: Strixton Plantation Gravel Pits Location: Bozeat, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43297 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Milton Sand Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	H1SW (SW)	323	1	489860 260800
	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	H1NE (W)	0	1	490000 261107
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H2NW (NW)	0	1	490364 261107
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H1SW (SW)	0	1	489857 260751
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H1NE (W)	0	1	490000 261107
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	H1SW (SW)	0	1	489857 260751
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H1SW (SW)	0	1	489701 260732
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H2NW (NW)	0	1	490364 261107
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H1NE (W)	0	1	489982 261208
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H2NW (NW)	0	1	490364 261107
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H1SE (SW)	36	1	490000 260808
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H1NE (W)	0	1	490000 261107
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H2NW (NW)	0	1	490364 261107
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H1NE (W)	0	1	490000 261178
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H2NW (NW)	0	1	490364 261107

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	H1SW (SW)	0	1	489701 260732
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	H1SW (SW)	0	1	489854 260896
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H1NE (W)	175	1	490000 261107
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H1NE (W)	0	1	489971 261264
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	H1SW (SW)	0	1	489848 260815
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	H2NW (NW)	0	1	490364 261107
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	H1NE (W)	152	1	490000 261107
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	H1SW (SW)	0	1	489900 260850
	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	H1NE (W)	0	1	490000 261100
	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	H1SW (SW)	0	1	489750 260750
	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	H2NW (NW)	0	1	490364 261107
	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	H1SW (SW)	0	1	489900 260850
	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	H1NE (W)	0	1	490000 261100
	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	H1SW (SW)	0	1	489750 260750
	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	H2NW (NW)	0	1	490364 261107

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	H2NW (NW)	0	3	490364 261107
11	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	H2NW (NW)	0	3	490364 261107
12	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	H2NW (NW)	0	3	490364 261107

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
Bedford Borough Council - Environmental Health Department	December 2014	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Local Authority Pollution Prevention and Controls		
Bedford Borough Council - Environmental Health Department	December 2020	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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 - Anglian Region - Central Area	October 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	

Agency & Hydrological	Version	Update Cycle
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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Central Area	July 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Central Area	January 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Bedford Borough Council - Environmental Health Department	February 2003	Not Applicable
Bedfordshire County Council (now part of Central Bedfordshire Council)	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
Bedford Borough Council - Environmental Health Department	October 2018	
Bedfordshire County Council (now part of Central Bedfordshire Council)	October 2018	
Northamptonshire County Council	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Central Area	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Central Area	April 2018	
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Central Area	June 2015	
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update
Bedford Borough Council	March 2023	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
Bedford Borough Council	February 2016	Variable
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update

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		
Bedford Borough Council	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
Areas of Unadopted Green Belt		
Bedford Borough Council	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	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	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.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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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

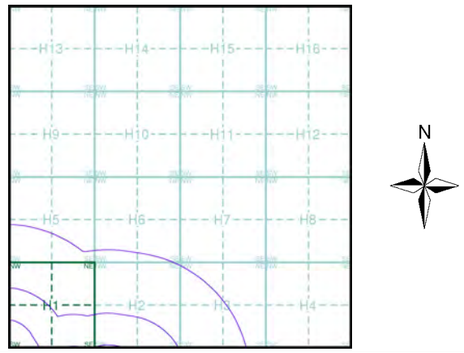
Hazardous Substances

- 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 H



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP
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Industrial Land Use Map

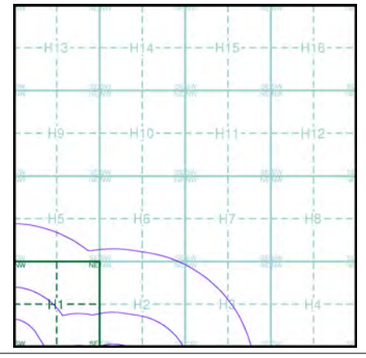
General

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 H



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
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Slice:	H
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Site Details

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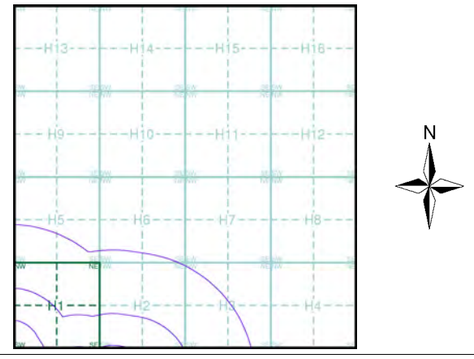
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice H



Order Details

Order Number:	331729469_1_1
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National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
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Site Details

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General

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

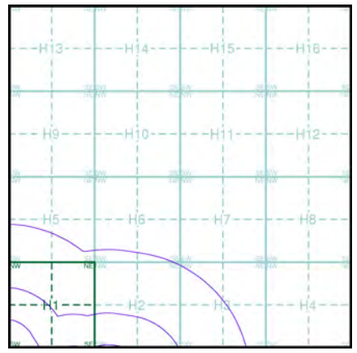
Agency and Hydrological (Boreholes)

- 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 H



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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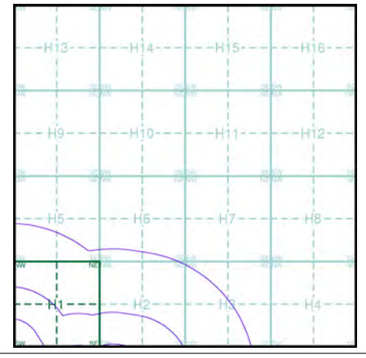
General

- 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 H



Order Details

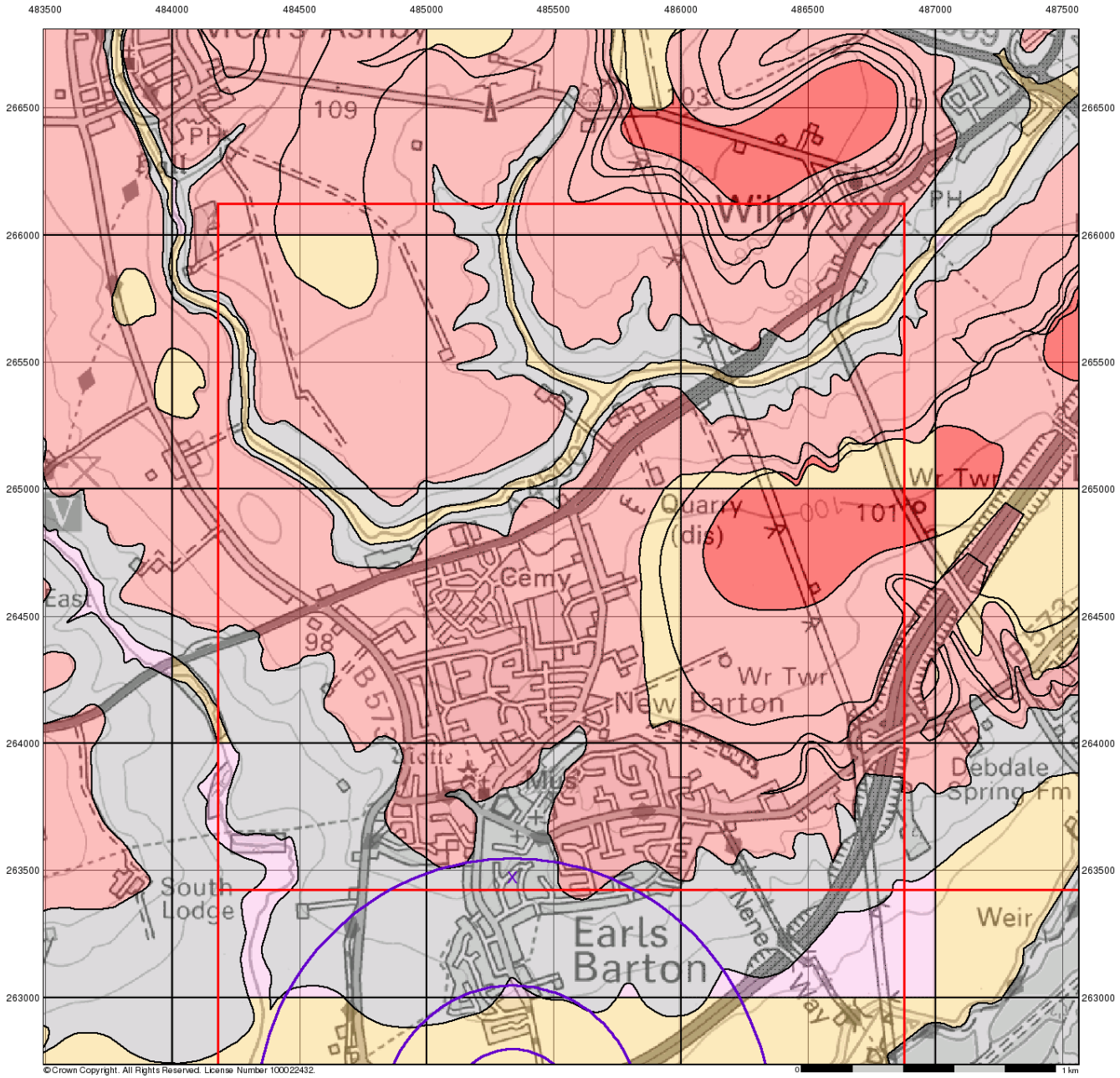
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	490360, 261110
Slice:	H
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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Groundwater Vulnerability

General

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

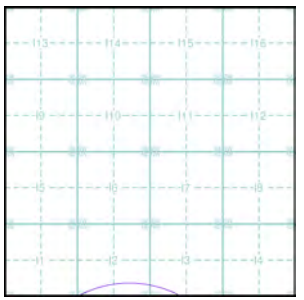
Agency and Hydrological

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 I



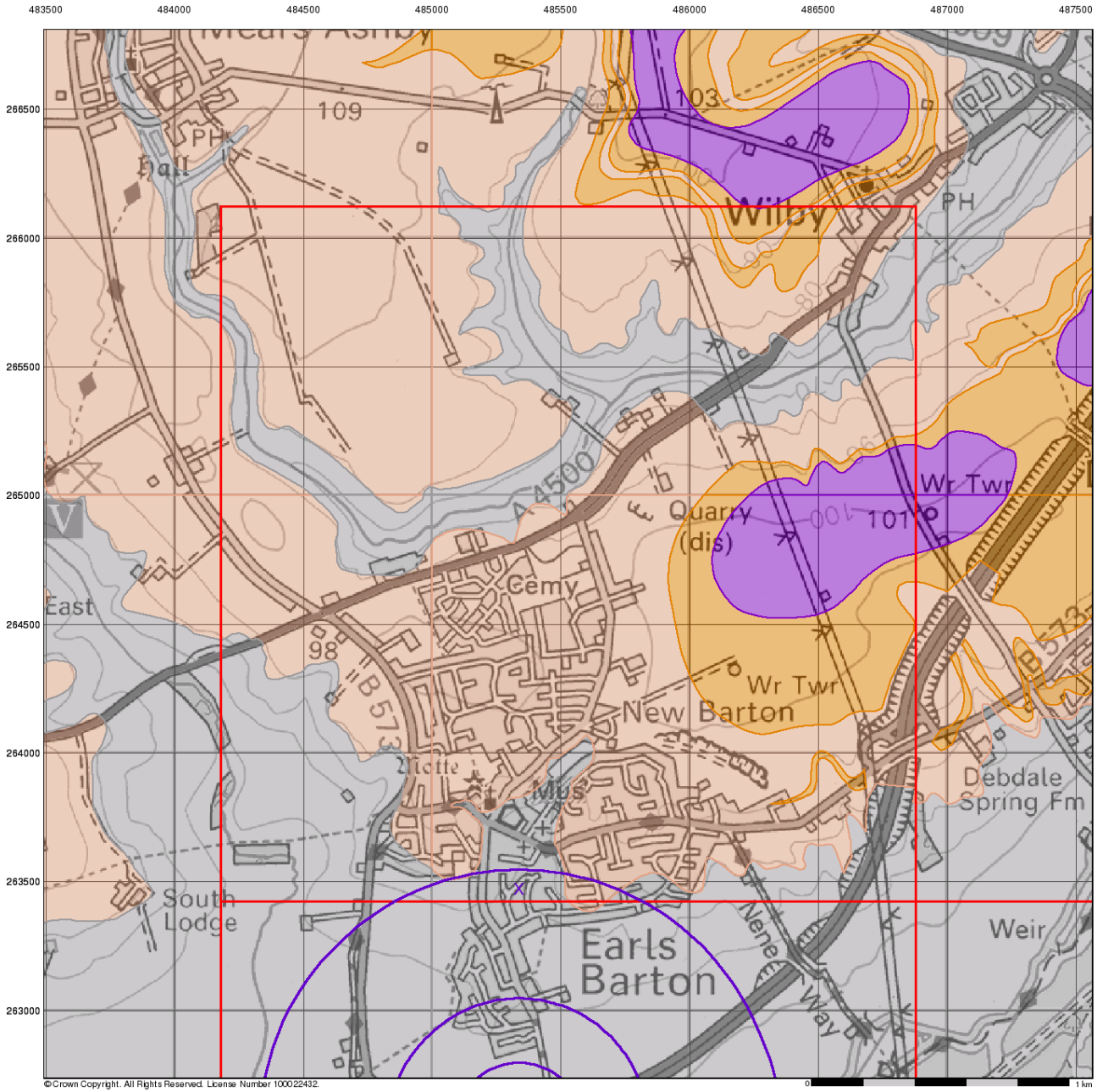
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Web: www.envirocheck.co.uk



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Bedrock Aquifer Designation

General

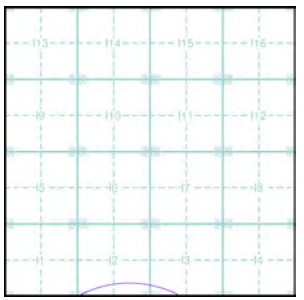
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice I



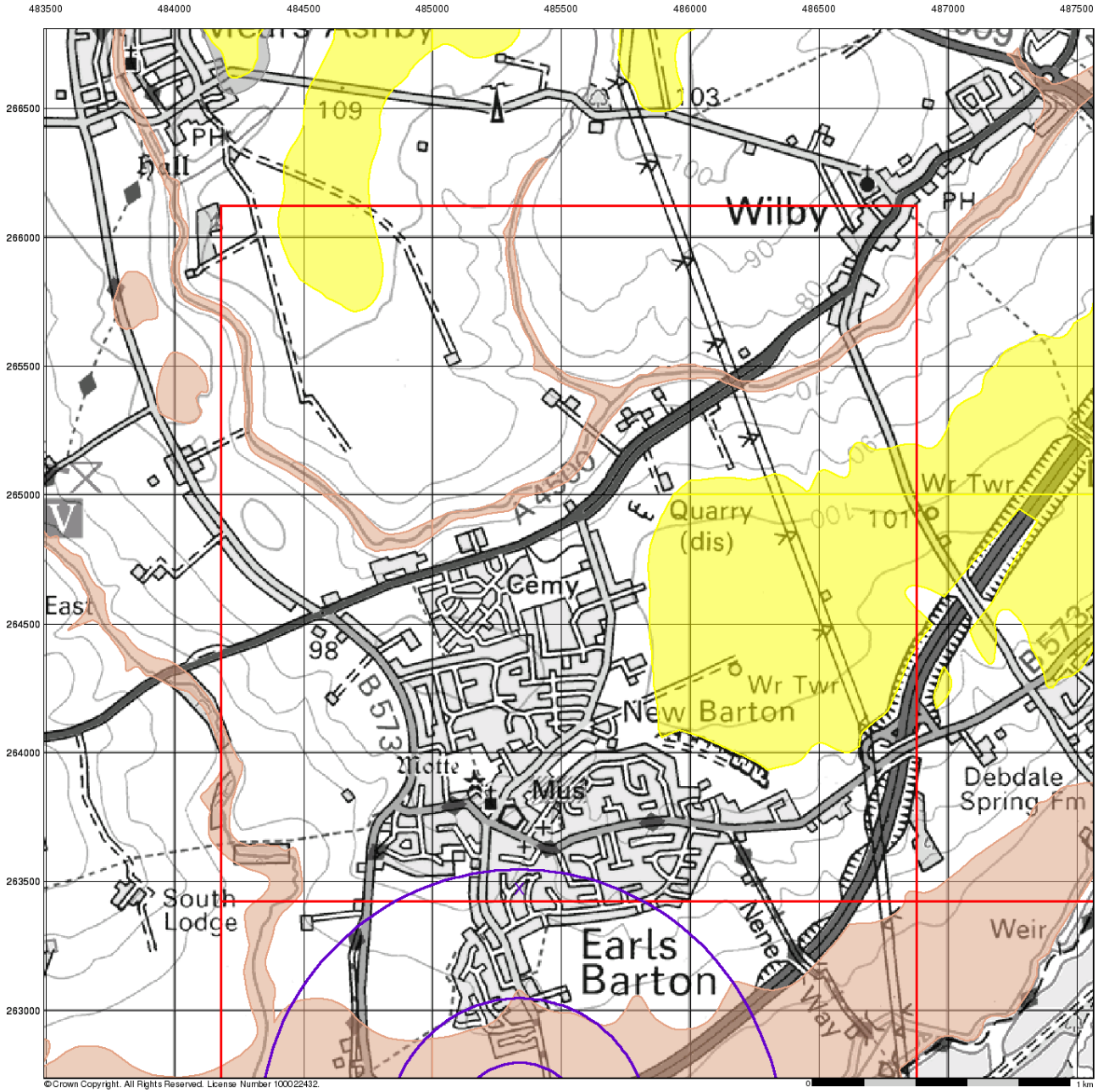
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Superficial Aquifer Designation

General

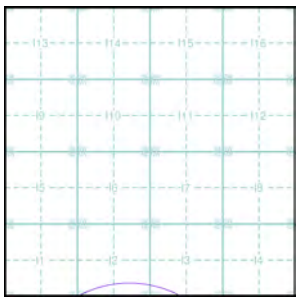
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 I



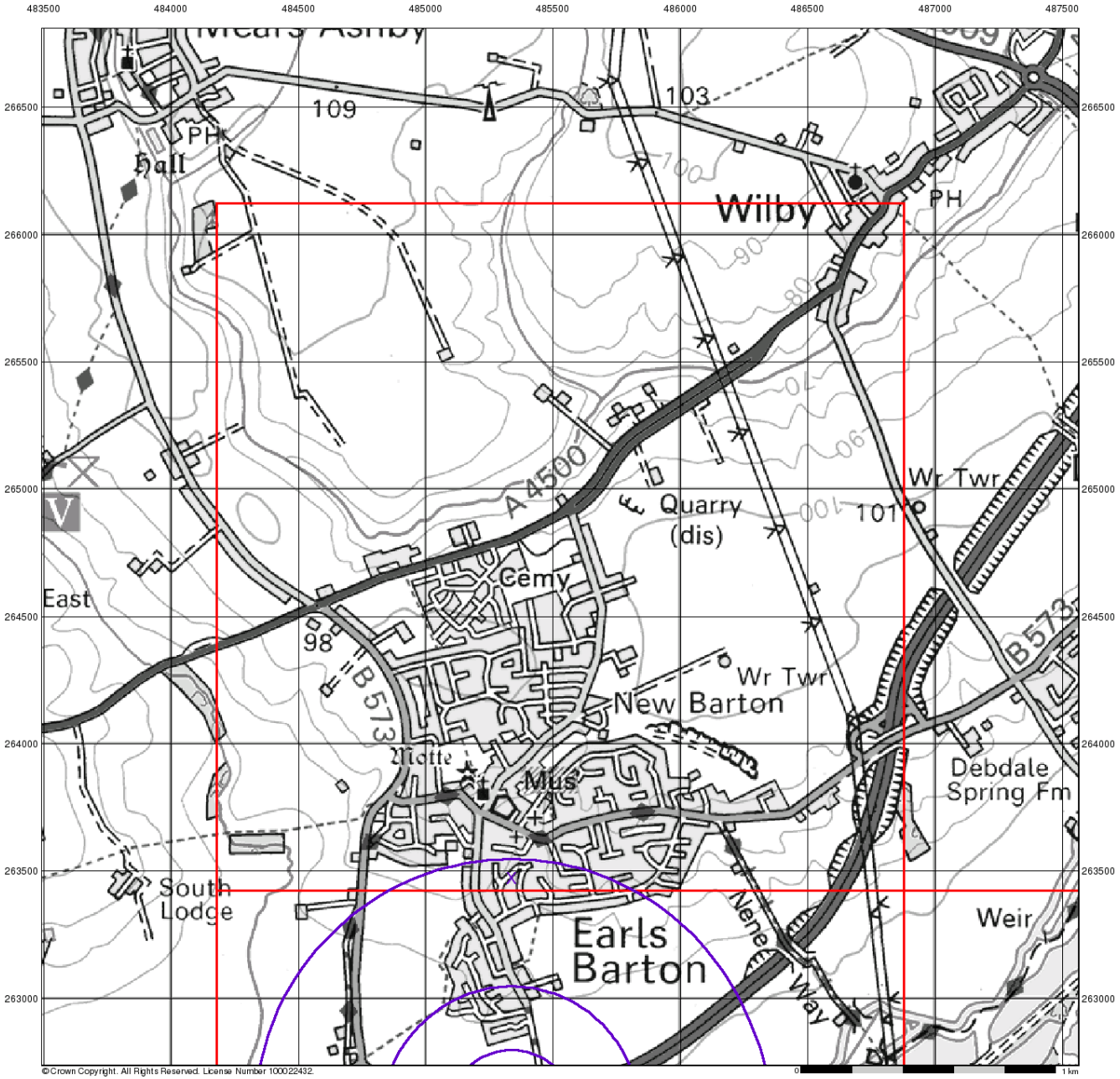
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Source Protection Zones

General

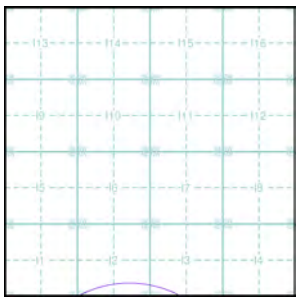
Specified Site | Specified Buffer(s) | Bearing Reference Point

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 I



Order Details

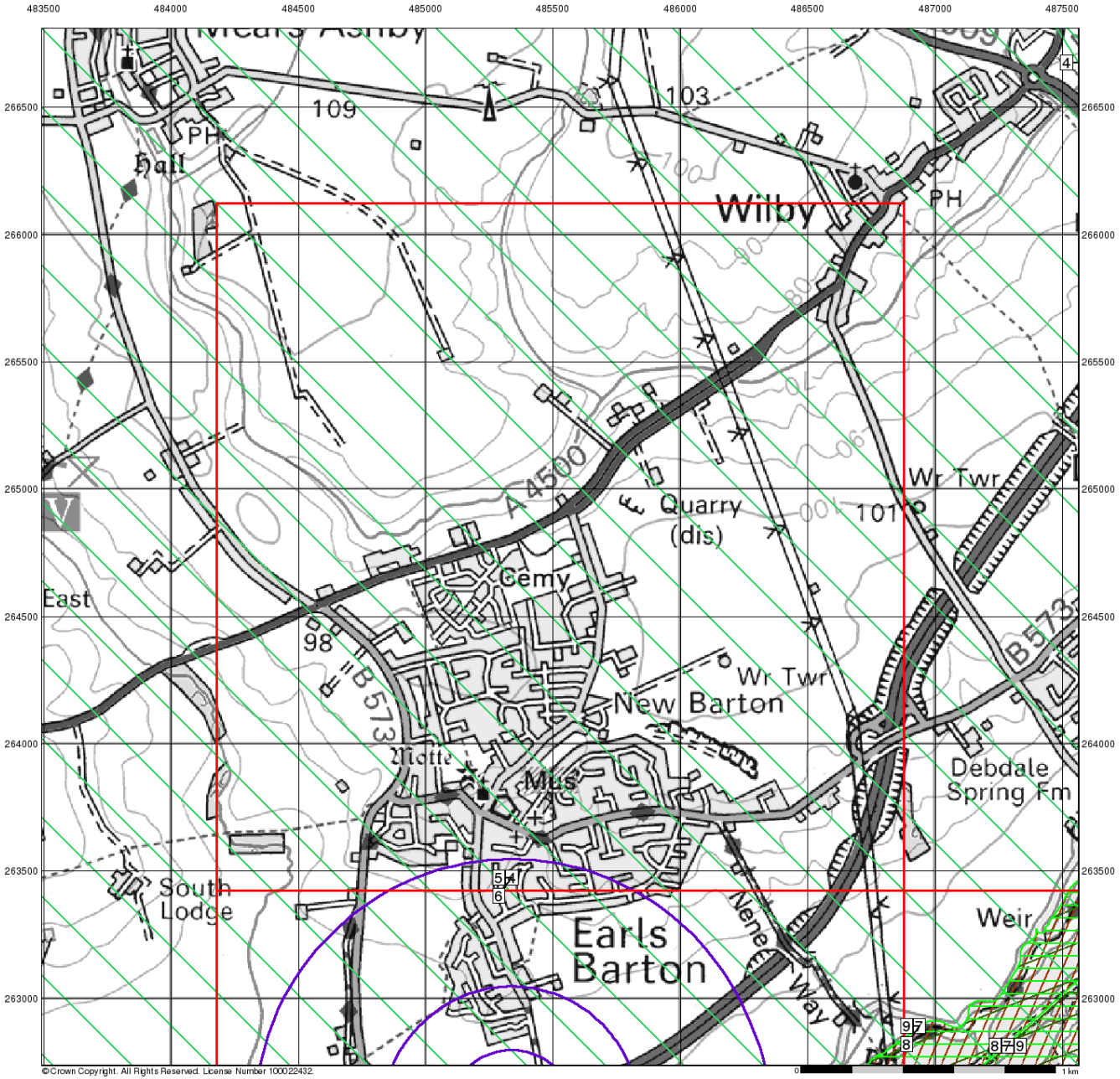
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

Landmark INFORMATION GROUP

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Web: www.envirocheck.co.uk



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Sensitive Land Uses

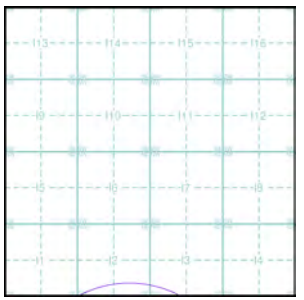
General

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 I



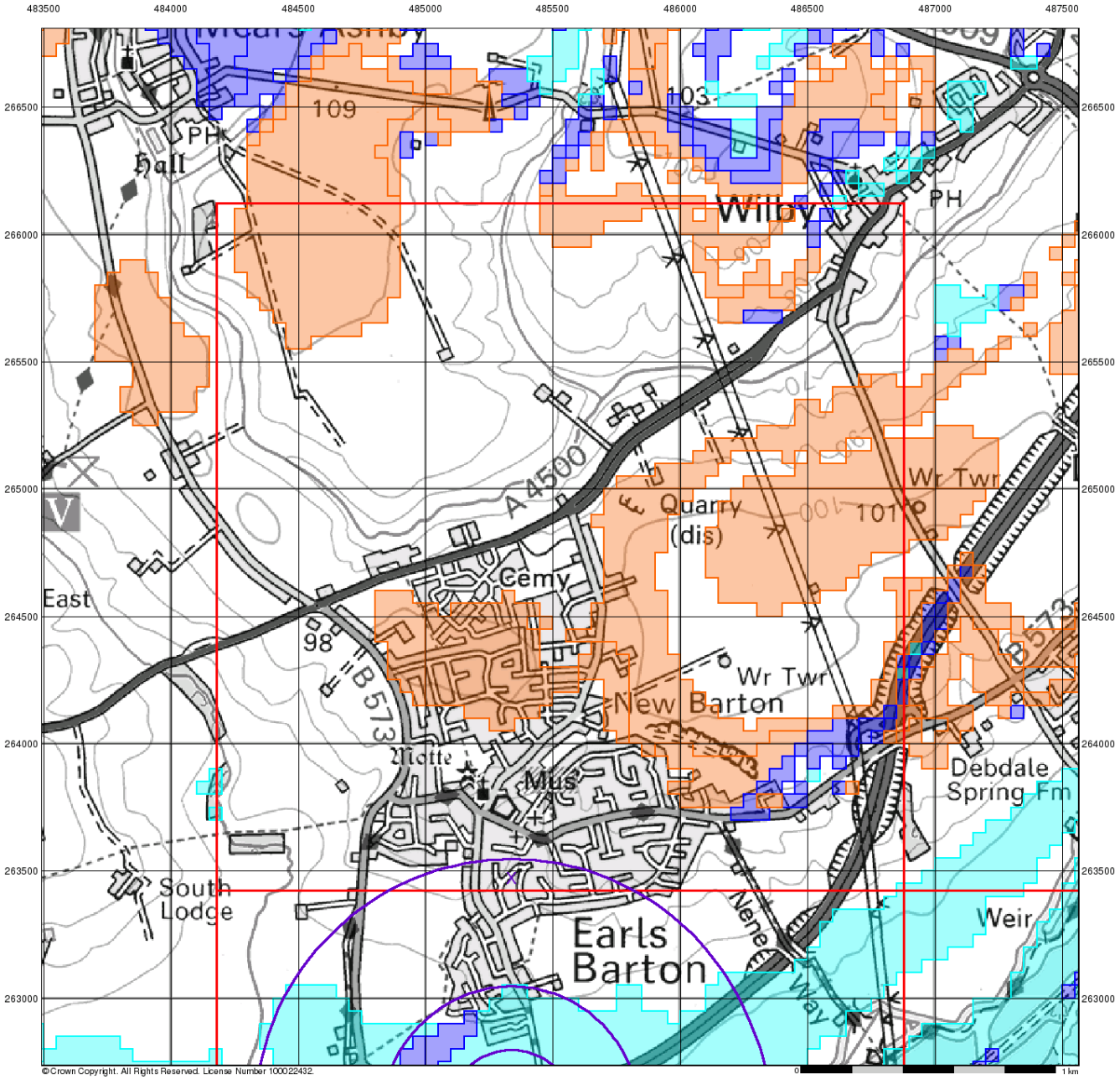
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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



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BGS Flood GFS Data

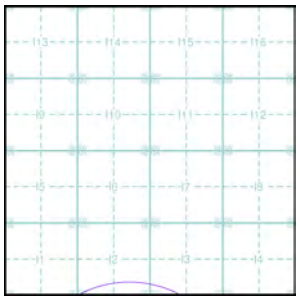
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice I



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
331729469_1_1

Customer Reference:
93791.580478

National Grid Reference:
485340, 263470

Slice:
I

Site Area (Ha):
300.35

Search Buffer (m):
1000

Site Details:

Grendon Solar Scheme

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
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Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes		Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature					
Pollution Incidents to Controlled Waters					
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 1				(*4)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 2	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 2	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 2	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 3	2	n/a	n/a	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 4	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 4	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 5				3
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 6	3			
Ramsar Sites	pg 6			1	
Sites of Special Scientific Interest	pg 6			1	
Special Areas of Conservation					
Special Protection Areas	pg 6			1	
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 to Occur at Surface	(S)	0	1	485337 263050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	311	1	485200 262950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	330	1	485000 262900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	367	1	485000 262850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	418	1	485050 262900
	Nearest Surface Water Feature None				
	Water Abstractions Operator: F S Marriott Licence Number: 5/32/05/*g/034 Permit Version: Not Supplied Location: Springs, Rear Of 80 High Street Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 36370 Details: Status: 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 10m	I2SE (NW)	1162	2	485200 263700
	Water Abstractions Operator: A Barker & Son Ltd Licence Number: 5/32/05/*g/003 Permit Version: Not Supplied Location: Well At, EARLS BARTON Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 2 Yearly Rate (m3): 4550 Details: Northampton Sanstone; Status: 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 10m	I2SW (NW)	1234	2	484900 263700
	Water Abstractions Operator: C C Elderton Licence Number: 5/32/05/**/036 Permit Version: Not Supplied Location: Impounded Watercourse, EARLS BARTON Authority: Environment Agency, Anglian Region Abstraction: Impounding Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 81830 Details: Status: 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 10m	I4SE (E)	1720	2	486700 263595

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: C C Elderton Licence Number: 5/32/05/**/036 Permit Version: Not Supplied Location: Impounded Watercourse, EARLS BARTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 81830 Details: Status: 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 10m	I4SE (E)	1723	2	486700 263600
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	(S)	0	3	485337 263000
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	I2SE (N)	0	3	485337 263473
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(S)	0	3	485337 263075
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
	OS Water Network Lines None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	5	485337 263473
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	4	485337 263473

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	I2SE (N)	0	1	485337 263473
	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	I2SE (N)	0	1	485337 263473
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	I2SE (N)	0	1	485337 263473
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	I2SE (N)	0	1	485337 263473
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	I2SE (N)	0	1	485337 263473
	Potential for Running Sand Ground Stability Hazards No Hazard				
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	I2SE (N)	0	1	485337 263473
	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	I2SE (N)	0	1	485337 263473
	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	I2SE (N)	0	1	485337 263473

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Contemporary Trade Directory Entries** Name: Marine Chart Services Location: 6, Shurville Close, Earls Barton, Northampton, NN6 0JB Classification: Marine Equipment & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	I3SW (E)	935	-	485606 263442
2	**Contemporary Trade Directory Entries** Name: Rutland Shoe Co Ltd Location: Station Rd, Earls Barton, Northampton, Northamptonshire, NN6 0NT Classification: Footwear Manufacturers & Wholesale **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	I2SW (W)	942	-	485182 263476
3	**Contemporary Trade Directory Entries** Name: Rutland Shoe Co Ltd Location: Station Rd, Earls Barton, Northampton, Northants, NN6 0NT Classification: Footwear Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	I2SW (W)	998	-	485182 263532

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	I2SE (N)	0	3	485337 263473
5	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	I2SE (N)	0	3	485337 263473
6	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	I2SE (N)	0	3	485337 263473
7	**Ramsar Sites** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.33 Source: Natural England Reference: UK11083 Designation Date: Not Supplied	(SE)	361	6	486517 262124
8	**Sites of Special Scientific Interest** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13824194.5 Source: Natural England Reference: 2000494 Designation Details: Ramsar Site Designation Date: 24th November 2005 Date Type: Notified Designation Details: Special Protection Area Designation Date: 24th November 2005 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 24th November 2005 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 24th November 2005 Date Type: Notified	(SE)	361	6	486517 262124
9	**Special Protection Areas** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.95 Source: Natural England Reference: UK9020296 Designation Date: Not Supplied	(SE)	361	6	486517 262124

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2017	Annual Rolling Update
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Variable
Local Authority Pollution Prevention and Controls		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly

Agency & Hydrological	Version	Update Cycle
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 - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Northamptonshire County Council	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Daventry District Council (now part of West Northamptonshire Council)	May 2023	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Planning Department	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
North Northamptonshire Council	February 2016	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Planning Department	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	Variable
Daventry District Council (now part of West Northamptonshire Council)	January 2016	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		
Daventry District Council (now part of West Northamptonshire Council)	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Northampton Borough Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
Daventry District Council (now part of West Northamptonshire Council)	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Northampton Borough Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
5	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.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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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

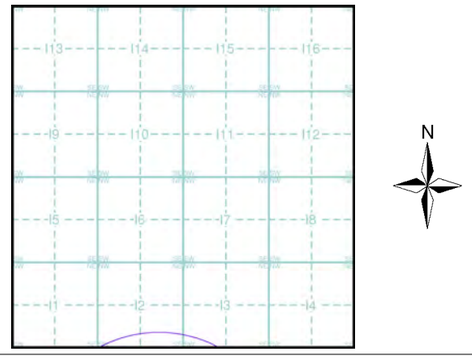
Waste

- 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 I



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

Grendon Solar Scheme

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Industrial Land Use Map

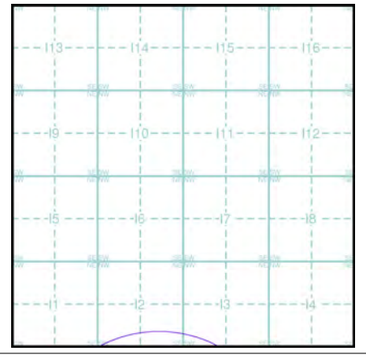
General

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 I



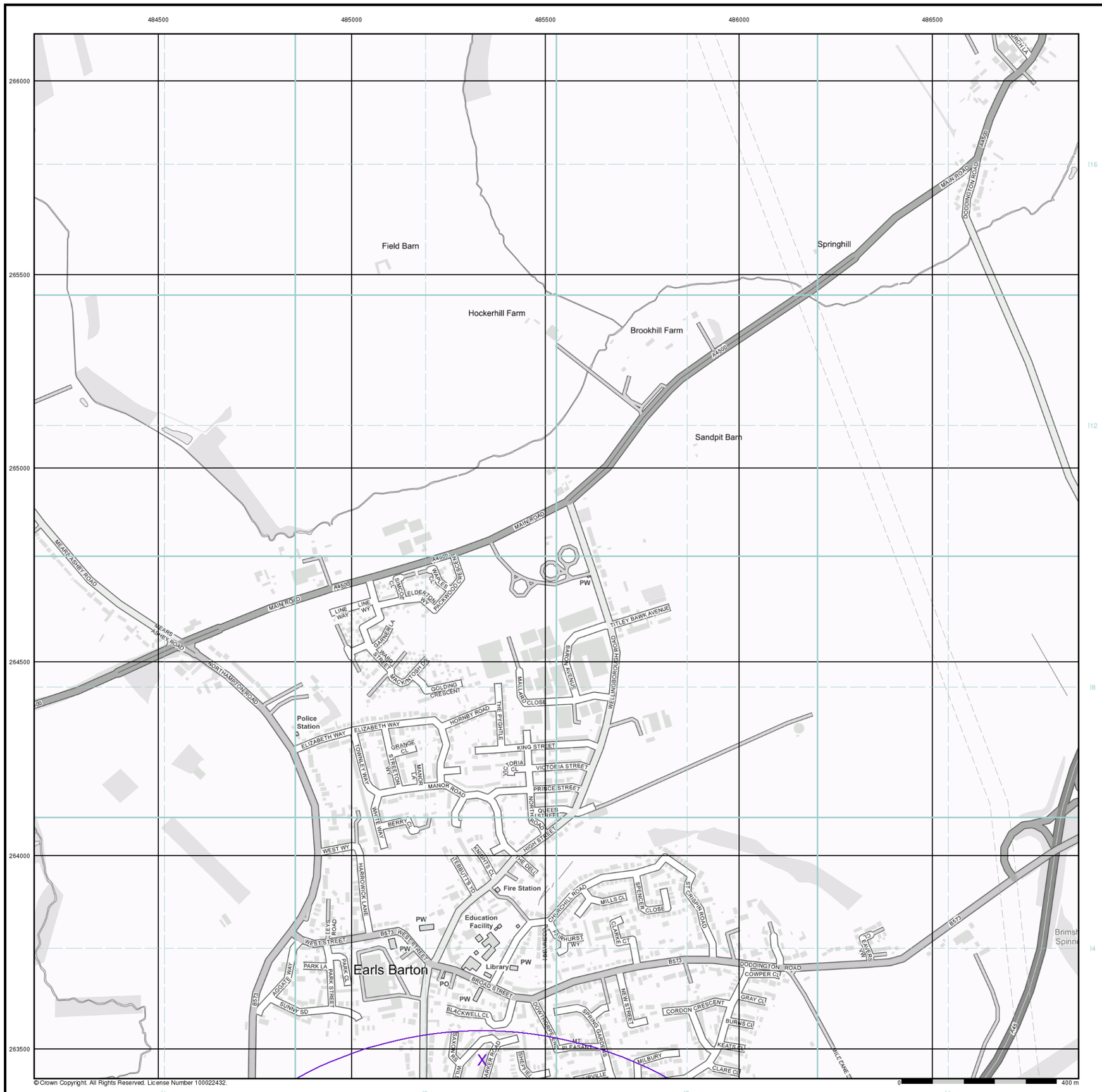
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
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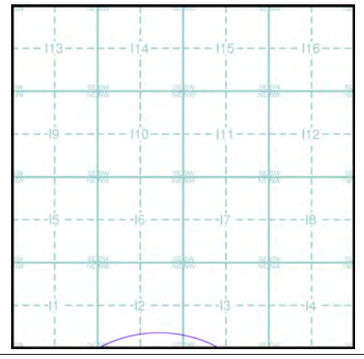
General

- 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 I



Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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General

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

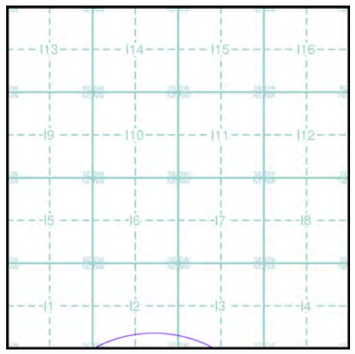
Agency and Hydrological (Boreholes)

- 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 I



Order Details

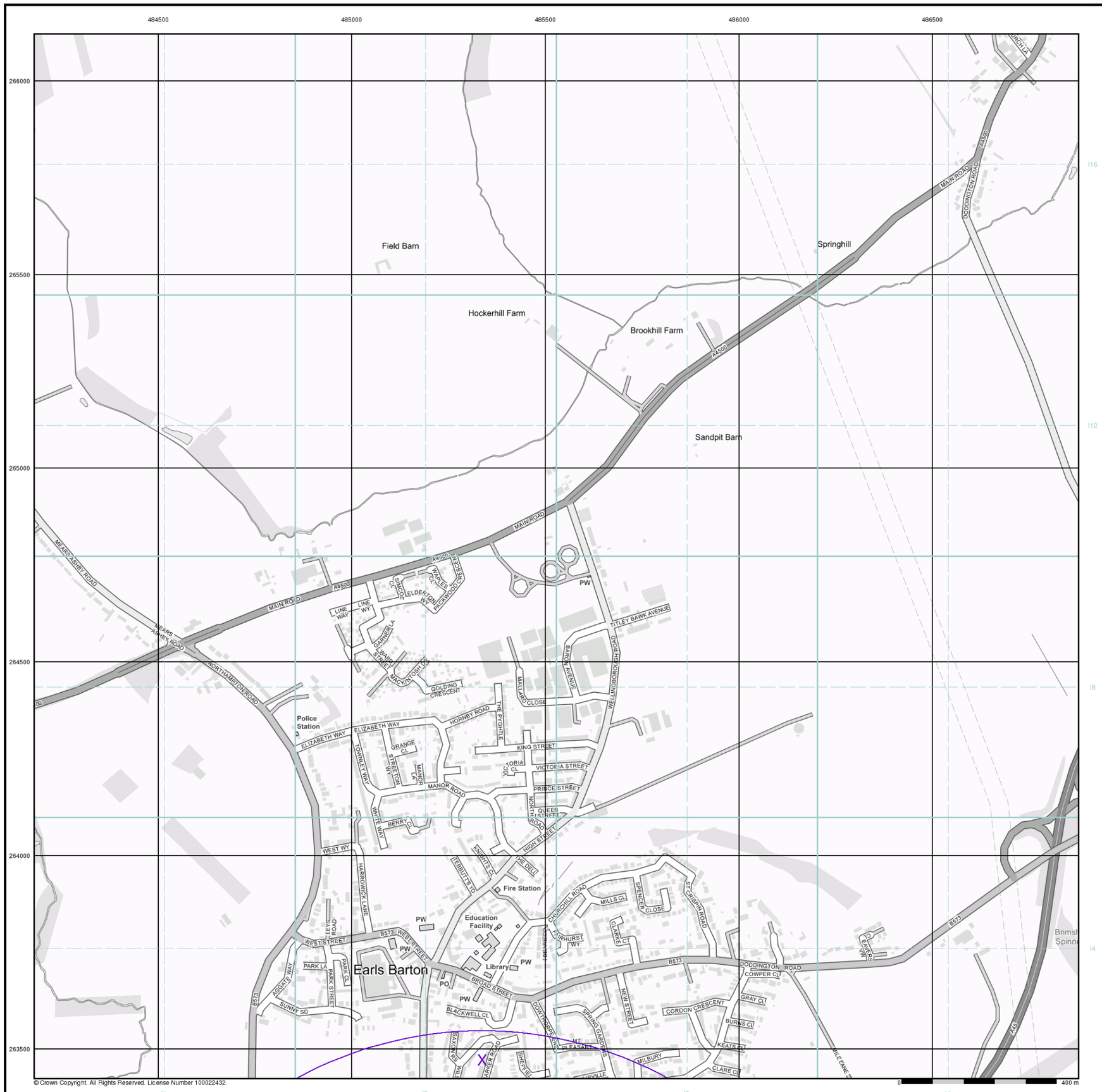
Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

Site Details

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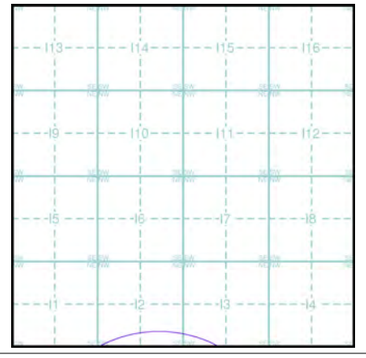
General

- 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 I



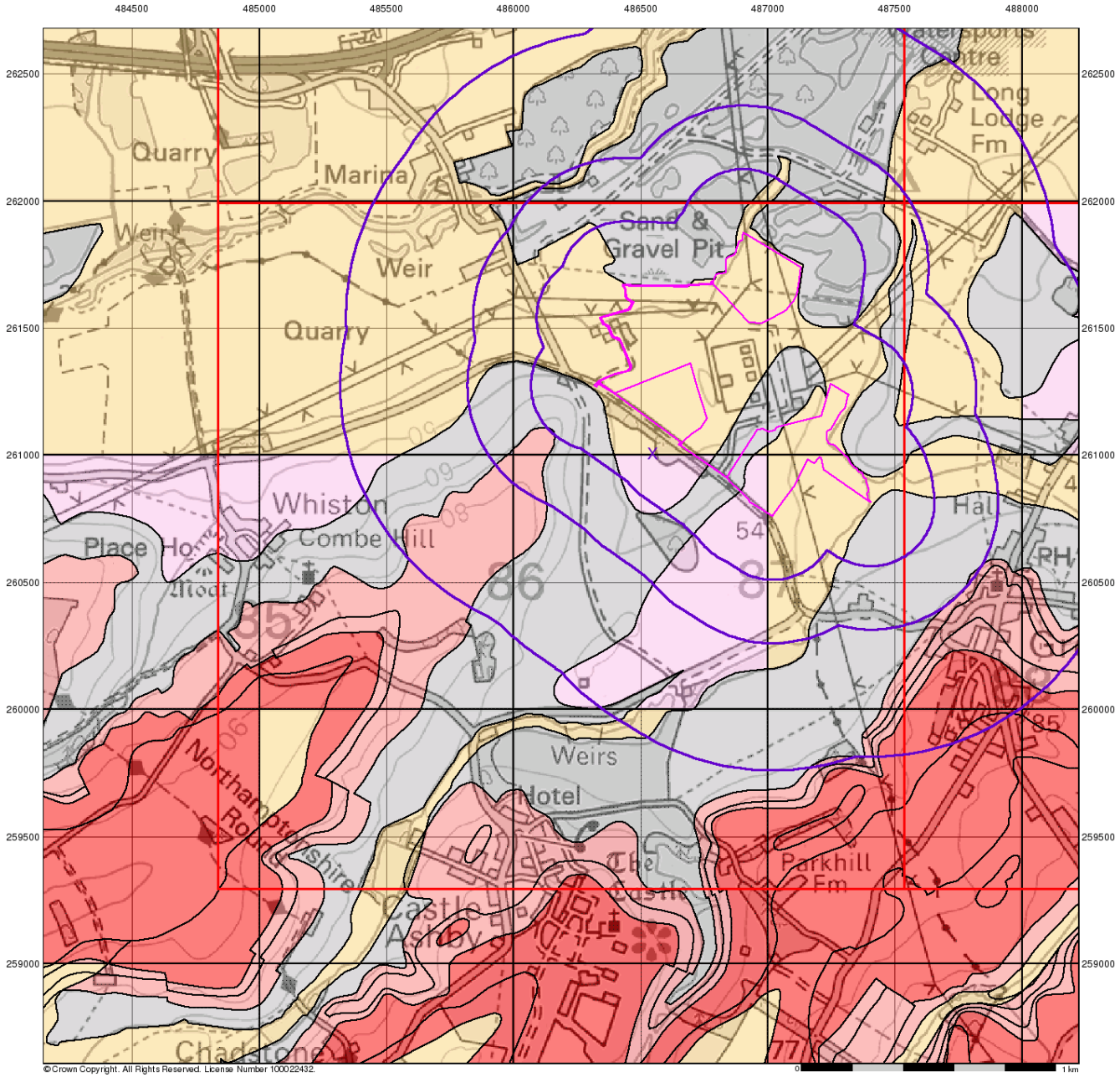
Order Details

Order Number:	331729469_1_1
Customer Ref:	93791.580478
National Grid Reference:	485340, 263470
Slice:	I
Site Area (Ha):	300.35
Search Buffer (m):	1000

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 A



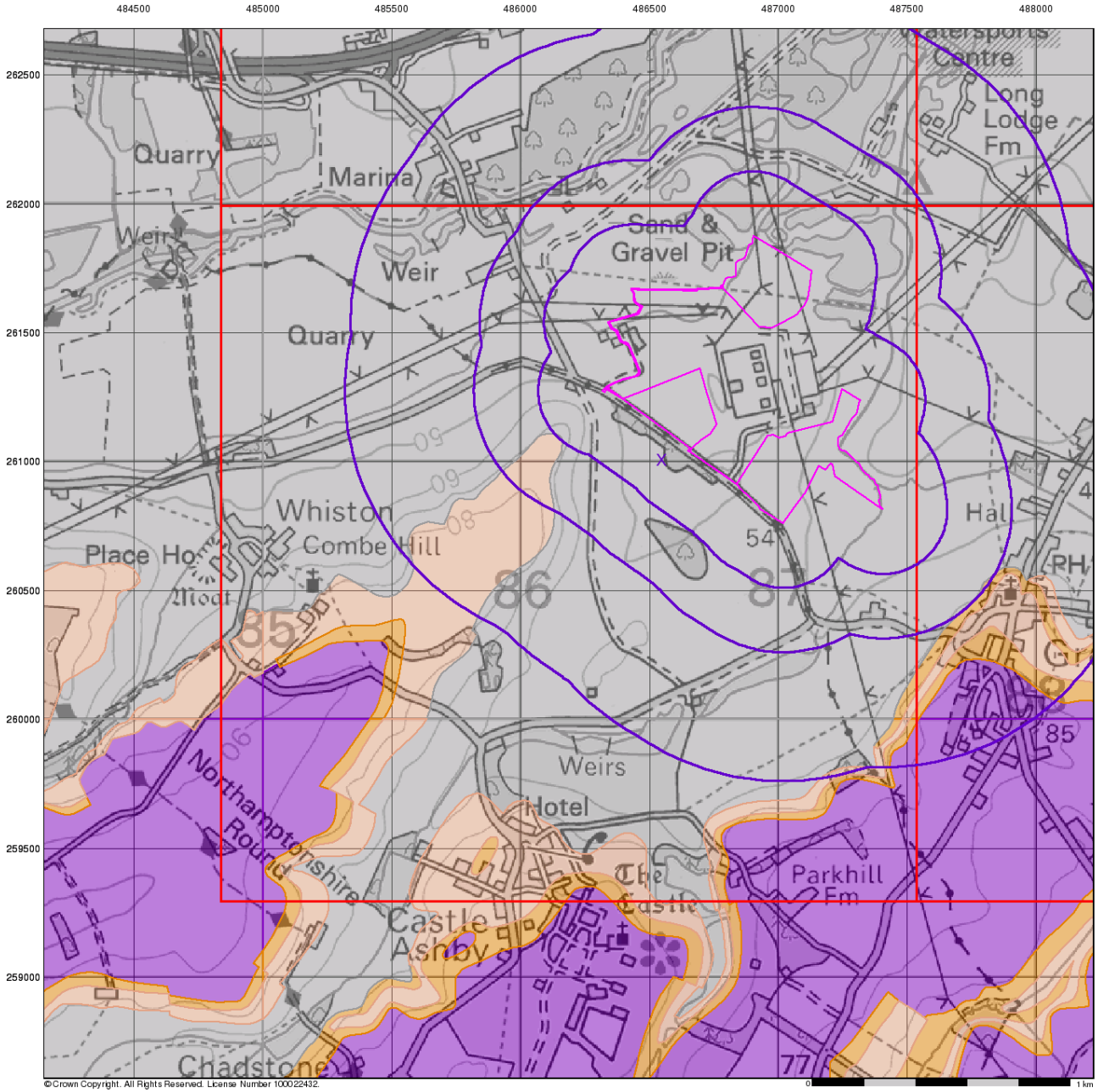
Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	486550, 261010
Slice:	A
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Bedrock Aquifer Designation

General

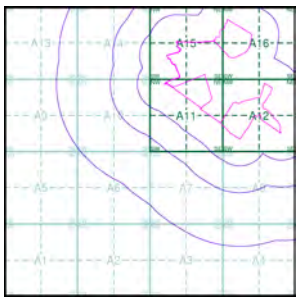
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A

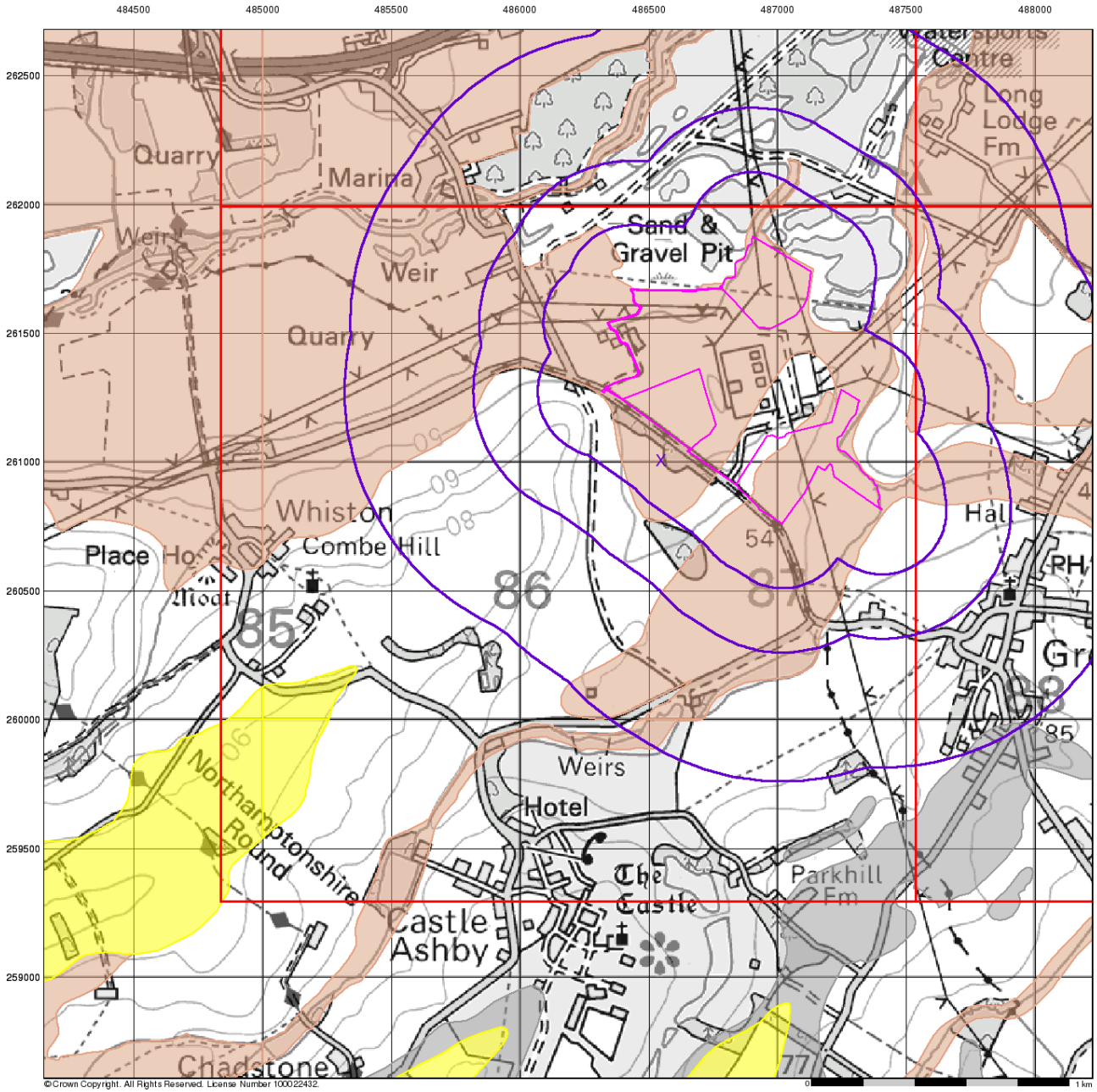


Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	486550, 261010
Slice:	A
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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Superficial Aquifer Designation

General

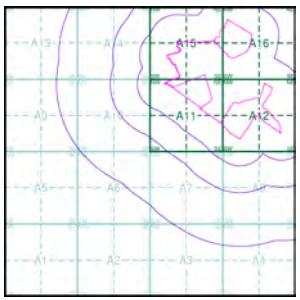
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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



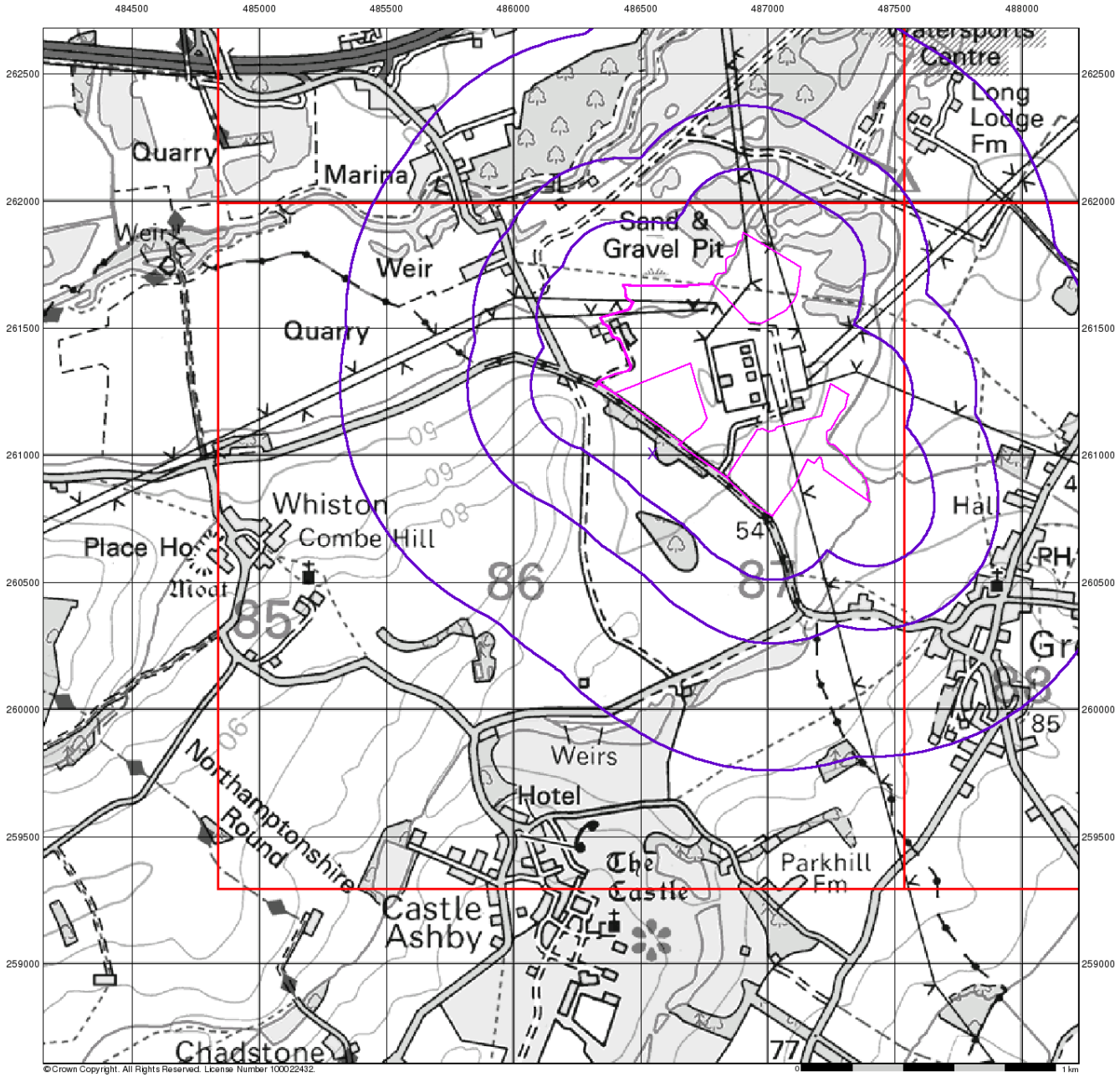
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Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	486550, 261010
Slice:	A
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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Source Protection Zones

General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



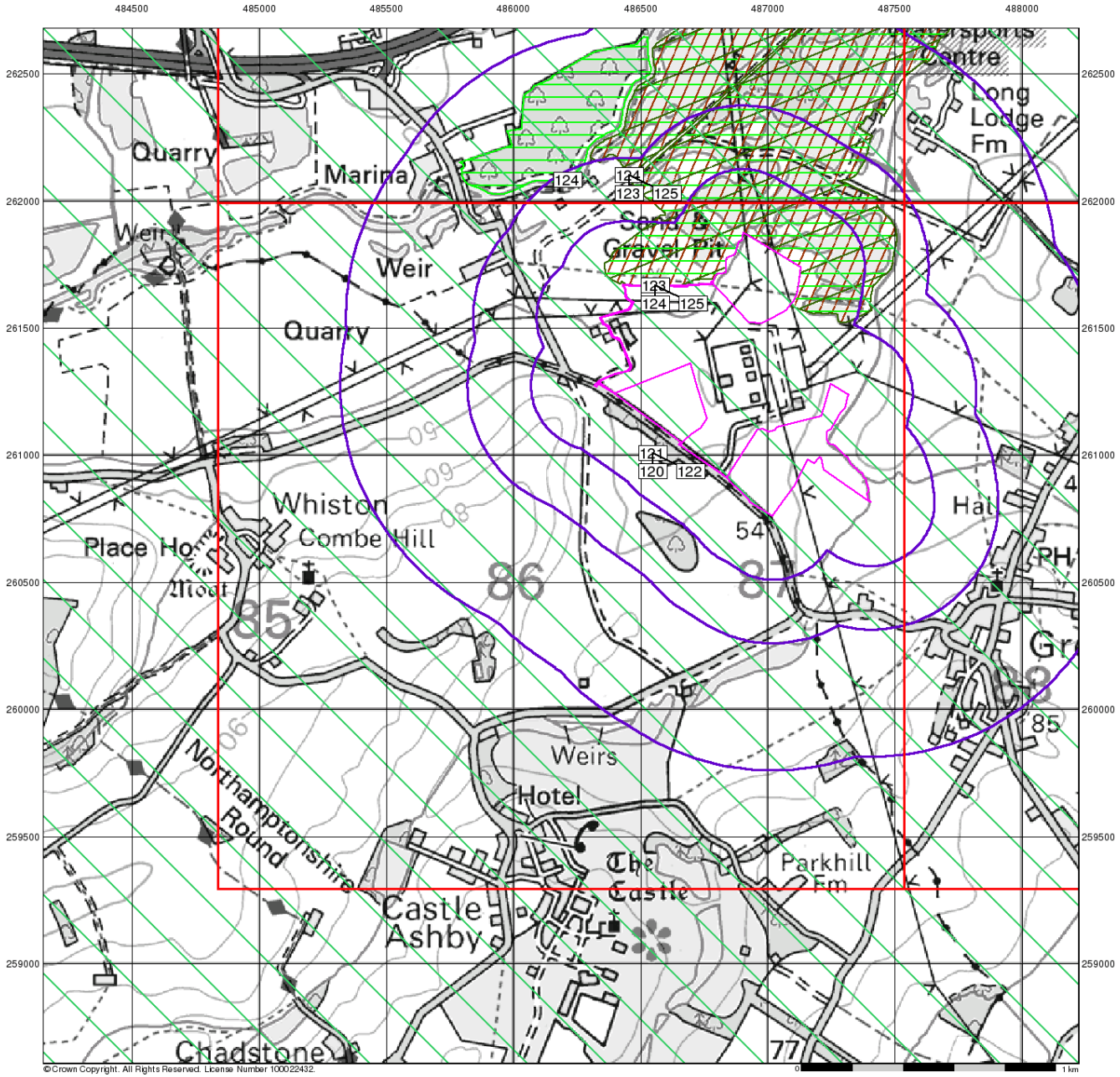
N

Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	486550, 261010
Slice:	A
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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Sensitive Land Uses

General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A

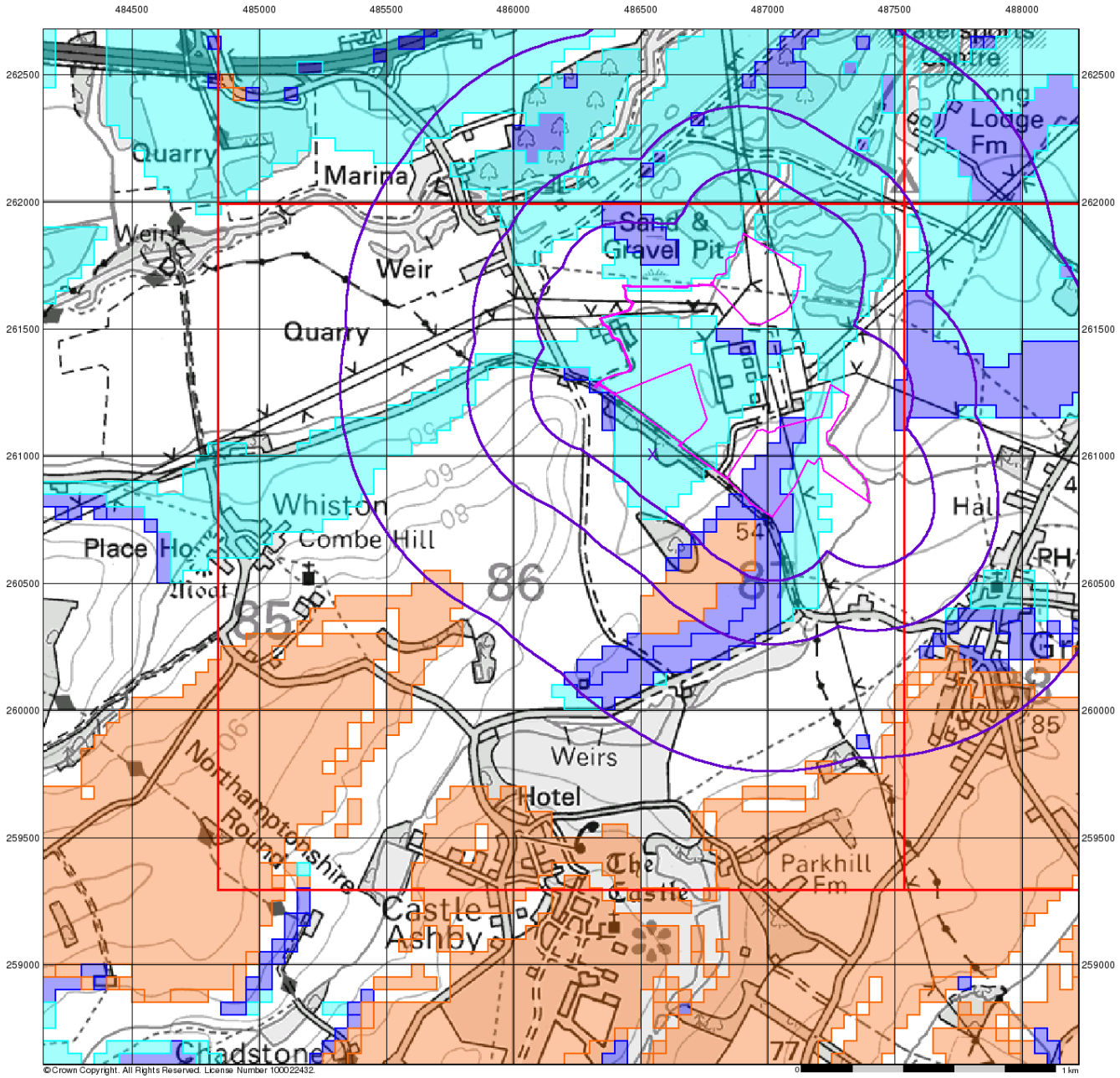


Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	486550, 261010
Slice:	A
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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BGS Flood GFS Data

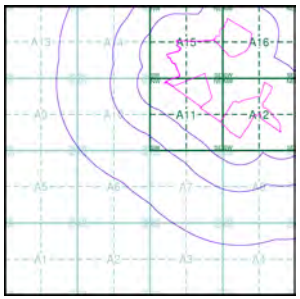
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	486550, 261010
Slice:	A
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Datasheet

Order Details:

Order Number:
324847725_1_1

Customer Reference:
93791.580478

National Grid Reference:
486550, 261010

Slice:
A

Site Area (Ha):
25.34

Search Buffer (m):
1000

Site Details:

Site at
Grendon
Northamptonshire

Client Details:

Mr J Rhoades
Delta Simons
20 Little Britain
London
London
EC1A 7D

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	19
Hazardous Substances	-
Geological	20
Industrial Land Use	24
Sensitive Land Use	25
Data Currency	26
Data Suppliers	32
Useful Contacts	33

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2	1	4	4	
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature		Yes			
Pollution Incidents to Controlled Waters	pg 4		1		1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 4			1	1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 5		1		(*1)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 5	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 7	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 7	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 8	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 8	6	39	19	25

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 19	1			
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage		2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 19	1			
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 20	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 20	1	4	4	1
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 21		1		
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 22	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 22	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 22	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 22	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 23	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 24		3	1	
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables	pg 24		4		
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 25	3			
Ramsar Sites	pg 25	1			
Sites of Special Scientific Interest	pg 25	1			
Special Areas of Conservation					
Special Protection Areas	pg 25	1			
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	A11NW (NW)	0	1	486350 261250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SW (E)	0	1	487050 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A11NE (W)	0	1	486549 261009
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NW (NW)	0	1	486400 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SW (E)	0	1	486900 260950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11SE (SE)	1	1	486800 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SW (SE)	20	1	486950 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NW (NW)	31	1	486300 261300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15SE (NE)	34	1	486850 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11SE (SE)	46	1	486800 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	75	1	487000 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NE (N)	82	1	486549 261750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11SE (SE)	143	1	486750 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (E)	181	1	487500 261100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11SE (SE)	213	1	486700 260700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11SE (S)	284	1	486650 260650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (S)	354	1	486600 260600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	410	1	486550 262150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	420	1	486549 262100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	432	1	487750 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	451	1	486700 262300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Discharge Consents** Operator: National Grid Company Plc Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Grendon Sub-Station Station Road, Grendon, Northampton, Northants, Nn7 1jd Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Pr5nf291 Permit Version: 1 Effective Date: 24th June 1965 Issued Date: 24th June 1965 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	A12NE (E)	0	2	487300 261200
2	**Discharge Consents** Operator: Pioneer Aggregates (Uk) Ltd Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING Location: Earls Barton Quarry, Grendon Road, Earls Barton Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Prnnf04486 Permit Version: 1 Effective Date: 13th December 1991 Issued Date: 13th December 1991 Revocation Date: 17th March 1995 Discharge Type: Trade Discharge - Process Water Discharge Environment: Freshwater Stream/River Receiving Water: Whiston Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A16NW (N)	2	2	486880 261820
3	**Discharge Consents** Operator: C H Tomkins Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Church Farm, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Pr5nf2295 Permit Version: 1 Effective Date: 23rd May 1963 Issued Date: 23rd May 1963 Revocation Date: 11th June 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	A12NW (E)	6	2	487000 261100
3	**Discharge Consents** Operator: C H Tomkins Property Type: Undefined Or Other Location: Church Farm, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2295 Permit Version: 1 Effective Date: 2nd January 1900 Issued Date: 2nd January 1900 Revocation Date: 11th June 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	A12NW (E)	6	2	487000 261100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Mr. J.W.B. Skinner Property Type: Not Supplied Location: Farmhouse At Station Road, Earls Barton, Northants. Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3889 Permit Version: 1 Effective Date: 25th May 1983 Issued Date: 25th May 1983 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	A15NW (N)	132	2	486500 261800
5	**Discharge Consents** Operator: Mr J A Dunkley Property Type: Domestic Property (Single) Location: The Stables Castle Ashby Station, Whiston, Northampton, Nn7 1nw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Prnnf18375 Permit Version: 1 Effective Date: 6th June 2005 Issued Date: 16th June 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 R. Nene **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	A14NE (NW)	464	2	485955 261800
6	**Discharge Consents** Operator: John Andrew Dunkley Property Type: Domestic Property (Single) Location: Restaurant Former Castle Ashby Station, Cogenhoe, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3931 Permit Version: 2 Effective Date: 14th December 2011 Issued Date: 14th December 2011 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A14NE (NW)	470	2	485920 261750
6	**Discharge Consents** Operator: John Andrew Dunkley Property Type: Domestic Property (Single) Location: Restaurant Former Castle Ashby Station, Cogenhoe, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5lf3931 Permit Version: 1 Effective Date: 24th April 1984 Issued Date: 24th April 1984 Revocation Date: 13th December 2011 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	A14NE (NW)	470	2	485920 261750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**Discharge Consents** Operator: Dunkleys Restaurant Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Premises At Dunkleys Restaurant, Castle Ashby Station, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnlf03246 Permit Version: 1 Effective Date: 3rd August 1990 Issued Date: 3rd August 1990 Revocation Date: 8th August 1997 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not 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 10m	A14NE (NW)	478	2	485890 261700
	Nearest Surface Water Feature	A15NE (N)	0	-	486542 261668
8	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Whiston Brook Incident Date: 21st July 1992 Incident Reference: 1400 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A15SE (NE)	39	2	486800 261600
9	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Castle Ashby Lakes Incident Date: 1st December 1992 Incident Reference: 1501 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (S)	868	2	486601 260001
	River Quality Name: Nene GQA Grade: River Quality C Reach: Ecton Bk....Gt Doddington (2) Estimated Distance (km): 7 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000	(N)	454	2	486202 262061
	River Quality Name: Nene GQA Grade: River Quality C Reach: Ecton Bk....Gt Doddington (1) Estimated Distance (km): 4 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000	A14NW (NW)	735	2	485746 261974

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Water Abstractions** Operator: R Tomkins Licence Number: 5/32/09/*s/097 Permit Version: Not Supplied Location: Streams At, GRENDON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 31 Yearly Rate (m3): 1136500 Details: Status: 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 10m	A15SE (NE)	107	2	486800 261500
	Water Abstractions Operator: Mr C M Tomkins Licence Number: 5/32/09/*s/174 Permit Version: Not Supplied Location: Tributary Of River Nene At Whiston, COGENHOE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 0 Yearly Rate (m3): 45460 Details: Status: 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 10m	(W)	1795	2	484700 260500
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A11NE (W)	0	3	486549 261009
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A12NW (E)	0	3	486947 261000

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A12NW (E)	0	3	487000 261009
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A11SE (SE)	0	3	486781 260767
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A11NE (S)	0	3	486549 261000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	A12NW (E)	0	3	487000 261000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A12NW (E)	0	3	487000 261040
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A11SW (W)	0	3	486405 260971
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A15NE (N)	0	3	486559 261668
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	A11NE (E)	0	3	486795 261000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	A12NW (E)	0	3	487000 261000
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A11NE (W)	0	3	486549 261009
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A11NE (W)	0	3	486549 261009
	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	A11NE (W)	0	2	486549 261009

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	A15NE (N)	8	2	486852 261883
	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 (E)	134	2	487196 260777
	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	A11NE (NE)	0	2	486560 261015
	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 (E)	0	2	487164 260952
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 95.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (E)	0	4	486720 260985
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 51.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11SE (E)	0	4	486824 260953
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 929.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SW (N)	0	4	486411 261556
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SW (N)	0	4	486475 261598
15	**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: Nene Primacy: 1	A11NE (E)	0	4	486660 261009
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 203.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NE (N)	0	4	486780 261671

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 818.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A8NE (SE)	1	4	487242 260632
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1446.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A12NE (E)	1	4	487235 261060
19	**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: Nene Primacy: 1	A16NW (N)	1	4	486879 261821
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 83.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SW (N)	2	4	486465 261601
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SW (N)	2	4	486480 261592
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 212.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (E)	2	4	486660 261042
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 216.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A12SE (E)	3	4	487372 260932
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 226.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SE (N)	3	4	486654 261546
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NE (N)	3	4	486783 261666

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NE (N)	3	4	486852 261814
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 187.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16SW (NE)	7	4	486908 261527
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 160.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SE (N)	9	4	486626 261554
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (N)	10	4	486906 261886
30	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 174.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (NE)	11	4	487027 261816
31	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 14.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (N)	13	4	486907 261889
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SE (NE)	17	4	486712 261365
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11SE (E)	25	4	486811 260962
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (NE)	25	4	487053 261816

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 426.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (NE)	27	4	487055 261817
36	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A16NW (N)	27	4	486912 261902
37	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 21.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (N)	27	4	486912 261902
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NE (N)	28	4	486847 261811
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A16NW (N)	28	4	486911 261904
40	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 315.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NE (N)	31	4	486740 261833
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 267.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A16NW (N)	32	4	486908 261907
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SE (NE)	36	4	486728 261381
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 195.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SE (NE)	36	4	486720 261388

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	**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: Nene Primacy: 1	A15SE (NE)	38	4	486739 261370
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (E)	42	4	486660 260987
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 346.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (NE)	42	4	486554 261011
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SE (NE)	44	4	486763 261348
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1140.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11SE (SE)	45	4	486661 260930
49	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 218.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A16NW (NE)	47	4	486929 261916
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (NE)	52	4	486798 261198
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 71.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (NE)	58	4	486803 261205
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 54.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (NE)	60	4	486781 261297

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11NE (NE)	63	4	486787 261273
54	**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: Nene Primacy: 1	A15NW (N)	149	4	486376 261808
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NW (N)	223	4	486340 261873
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 243.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A15NW (N)	256	4	486283 261880
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NW (N)	257	4	486326 261904
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 116.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NE (N)	287	4	486591 261953
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A15NE (N)	287	4	486591 261953
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 74.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A15NE (N)	306	4	486606 261973
61	**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: Nene Primacy: 1	A14NE (NW)	353	4	486070 261863

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 73.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NW (N)	353	4	486266 261981
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A14NE (NW)	367	4	486098 261826
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 68.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A14NE (NW)	385	4	486072 261818
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	411	4	486062 261858
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	419	4	486055 261854
67	**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: Nene Primacy: 1	A14NE (NW)	424	4	486047 261850
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A14NE (NW)	428	4	486005 261807
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	446	4	486005 261835
70	**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: Nene Primacy: 1	A14NE (NW)	461	4	485957 261799

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	461	4	485960 261802
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 80.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	464	4	485981 261835
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	464	4	485978 261832
74	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 446.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grendon Quarter Pond Catchment Name: Nene Primacy: 1	A7SE (S)	466	4	486784 260147
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 560.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SW (NW)	511	4	485815 261362
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 871.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A14SW (NW)	519	4	485808 261374
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NW (NW)	544	4	485831 261733
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 273.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NW (NW)	578	4	485786 261705
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 489.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	A14NE (NW)	643	4	485854 261974

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 140.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A7SE (S)	665	4	486773 260143
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 126.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	(NW)	743	4	485763 262008
82	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 61.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Scotland Pond Catchment Name: Nene Primacy: 1	A7SE (S)	770	4	486649 260087
83	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 120.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	A14NW (NW)	796	4	485644 261970
84	**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: Nene Primacy: 1	A8SE (SE)	802	4	487246 259991
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 45.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SW (NW)	805	4	485538 261592
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 94.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A14SW (NW)	805	4	485538 261592
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 59.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	A14NW (NW)	818	4	485642 261968
88	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 44.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NW (NW)	818	4	485644 261970

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 164.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A7SE (S)	825	4	486599 260052
90	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 177.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Scotland Pond Catchment Name: Nene Primacy: 1	A7SE (S)	825	4	486599 260052
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 795.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	A14NW (NW)	838	4	485599 261931
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 217.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A13SE (NW)	846	4	485496 261575
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 204.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A13SE (NW)	894	4	485451 261629
94	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A4NE (SE)	900	4	487260 259894
95	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 59.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A7SW (S)	958	4	486454 259985
96	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 143.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Scotland Pond Catchment Name: Nene Primacy: 1	A3NW (S)	991	4	486484 259928
97	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 36.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A3NW (S)	991	4	486484 259928

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
98	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A7SW (S)	993	4	486395 259981
99	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 307.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A7SW (S)	995	4	486391 259981

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	**Historical Landfill Sites** Licence Holder: Mixconcrete Aggregates Limited Location: Station Road, Earls Barton, Northamptonshire Name: Earls Barton Quarry Operator Location: Little Billing, Northampton Boundary Accuracy: As Supplied Provider Reference: EAHLD02252 First Input Date: 1st October 1979 Last Input Date: 30th September 1986 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2800/0187 BGS Ref: Not Supplied Other Ref: W/005	A15SE (N)	0	2	486640 261552
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	486549 261009
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	486594 261069
	Local Authority Landfill Coverage Name: South Northamptonshire District Council - Has supplied landfill data		10	7	486549 261009
101	**Registered Landfill Sites** Licence Holder: Mixconcrete Aggregates Licence Reference: W/005 Site Location: Earls Barton Quarry, Station Road, Earls Barton, Northampton, Northamptonshire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Little Billing, NORTHAMPTON, Northamptonshire, NN3 4AH Authority: Environment Agency - Anglian Region, Northern Area Site Category: Landfill Max Input Rate: Undefined Waste Source Restrictions: No known restriction on source of waste Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 27th July 1982 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste Construction And Demolition Wastes Prohibited Waste Asbestos	A15SE (N)	0	2	486649 261544

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	A11NE (W)	0	1	486549 261009
102	**BGS Recorded Mineral Sites** Site Name: Earls Barton Quarry Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 3382 Type: Opencast **Status: Dormant** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 100m	A16NW (NE)	0	1	486900 261700
103	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225895 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A15NE (N)	148	1	486615 261815
104	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225897 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A15NW (N)	156	1	486280 261710
105	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Great Deddington, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43287 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Ecton Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A16NE (NE)	200	1	487325 261790
106	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225904 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A16NW (NE)	225	1	487170 261978

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
107	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225898 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14NE (NW)	277	1	486090 261660
108	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225896 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A15NW (N)	295	1	486450 261965
109	**BGS Recorded Mineral Sites** Site Name: Earls Barton Quarry Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225900 Type: Opencast **Status: Dormant** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14NE (NW)	425	1	486130 261970
110	**BGS Recorded Mineral Sites** Site Name: Castle Ashby Gravel Pit Location: Castle Ashby, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43293 Type: Opencast **Status: Ceased** Operator: Compton Estates Co. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Mid Pleistocene Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7NE (S)	427	1	486735 260435
111	**BGS Recorded Mineral Sites** Site Name: Earls Barton Quarry Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 253298 Type: Opencast **Status: Active** Operator: Hanson Aggregates Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14SW (NW)	666	1	485675 261510
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Natural Cavities Easting: 486152 Northing: 261108 Distance: 121 Quadrant Reference: A10 Quadrant Reference: NE Bearing Ref: W Cavity Type: Gulls/Fissures due to Cambering x 18 Solid Geology Detail: Great Oolite Group, Lias Group, Northampton Sand Formation Superficial Geology Detail: Alluvium, Glacial Till and morainic drift, Milton Formation, Nene Valley Formation	A10NE (W)	121	8	486152 261108

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	A11NE (W)	0	1	486549 261009
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A15SE (NE)	0	1	486722 261422
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12NW (E)	0	1	487195 261002
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12NE (E)	4	1	487293 261060
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	14	1	487321 260664
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11NE (W)	0	1	486549 261009
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A12NW (E)	0	1	487195 261002
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A15SE (NE)	0	1	486722 261422
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12NE (E)	4	1	487293 261060
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	14	1	487321 260664
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11NE (W)	0	1	486549 261009
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (W)	0	1	486549 261009
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A11NW (W)	97	1	486261 261086
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A10NE (W)	243	1	486164 261066
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11NE (W)	0	1	486549 261009
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A15SE (NE)	0	1	486722 261422
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A12NW (E)	0	1	487195 261002
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11SE (SE)	0	1	486781 260767
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12NE (E)	4	1	487293 261060
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	14	1	487321 260664

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	A12NE (E)	195	1	487499 261154
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A15NE (N)	0	1	486631 261667
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A15NE (N)	0	1	486773 261692
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A11NE (W)	0	1	486549 261009
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11SE (SE)	32	1	486843 260766
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A15SE (NE)	33	1	486814 261449
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A15SE (N)	76	1	486547 261478
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A15NW (N)	154	1	486375 261813
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A10NE (W)	243	1	486164 261066
	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	A11NE (W)	0	1	486549 261009
	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	A11NE (W)	0	1	486549 261009

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	**Contemporary Trade Directory Entries** Name: Kleemann Location: Station Road, Grendon, Northampton, NN7 1JD Classification: Crushing Plants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A15SW (N)	21	-	486440 261464
113	**Contemporary Trade Directory Entries** Name: Sprint Graphics Location: Unit 4, Pastures Farm, 600, Station Road, Grendon, Northampton, NN7 1JD Classification: Car Customisation & Conversion Specialists **Status: Active** Positional Accuracy: Automatically positioned to the address	A15SW (N)	42	-	486419 261512
114	**Contemporary Trade Directory Entries** Name: Shirerose Park Homes Location: Station Rd, Grendon, Northampton, Northamptonshire, NN7 1JD Classification: Caravan Dealers & Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14SE (NW)	225	-	486128 261468
115	**Contemporary Trade Directory Entries** Name: Hanson Aggregates Location: Earls Barton Quarry, Station Road, Earls Barton, NORTHAMPTON, NN6 0PE Classification: Sand, Gravel & Other Aggregates **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NE (NW)	403	-	486151 261959
116	**Underground Electrical Cables** Unique Feature Identifier: 10056122 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	A16SW (NE)	93	9	486932 261416
117	**Underground Electrical Cables** Unique Feature Identifier: 10056123 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	A12NW (NE)	119	9	486981 261226
118	**Underground Electrical Cables** Unique Feature Identifier: 10056120 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	A16SW (NE)	142	9	486948 261356
119	**Underground Electrical Cables** Unique Feature Identifier: 10056121 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	A12NW (NE)	168	9	486966 261286

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	A11NE (W)	0	3	486549 261009
121	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	A11NE (W)	0	3	486549 261009
122	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	A11NE (W)	0	3	486549 261009
123	**Ramsar Sites** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.33 Source: Natural England Reference: UK11083 Designation Date: Not Supplied	A15NE (N)	0	10	486556 261668
124	**Sites of Special Scientific Interest** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13824194.5 Source: Natural England Reference: 2000494 Designation Details: Ramsar Site Designation Date: 24th November 2005 Date Type: Notified Designation Details: Special Protection Area Designation Date: 24th November 2005 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 24th November 2005 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 24th November 2005 Date Type: Notified	A15NE (N)	0	10	486556 261668
125	**Special Protection Areas** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.95 Source: Natural England Reference: UK9020296 Designation Date: Not Supplied	A15NE (N)	0	10	486556 261668

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	June 2020	Annually
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2017	Annual Rolling Update
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	July 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Update
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	September 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly

Agency & Hydrological	Version	Update Cycle
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 - Anglian Region - Northern Area	July 2023	Quarterly
Water Abstractions Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2023	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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Northamptonshire County Council	October 2018	
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Northampton Borough Council (now part of West Northamptonshire Council) - Planning Department	May 2023	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
North Northamptonshire Council	February 2016	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Planning Department	February 2016	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	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	August 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	April 2023	Bi-Annually
Areas of Adopted Green Belt		
North Northamptonshire Council	August 2023	Quarterly
Northampton Borough Council (now part of West Northamptonshire Council)	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
North Northamptonshire Council	August 2023	Quarterly
Northampton Borough Council (now part of West Northamptonshire Council)	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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

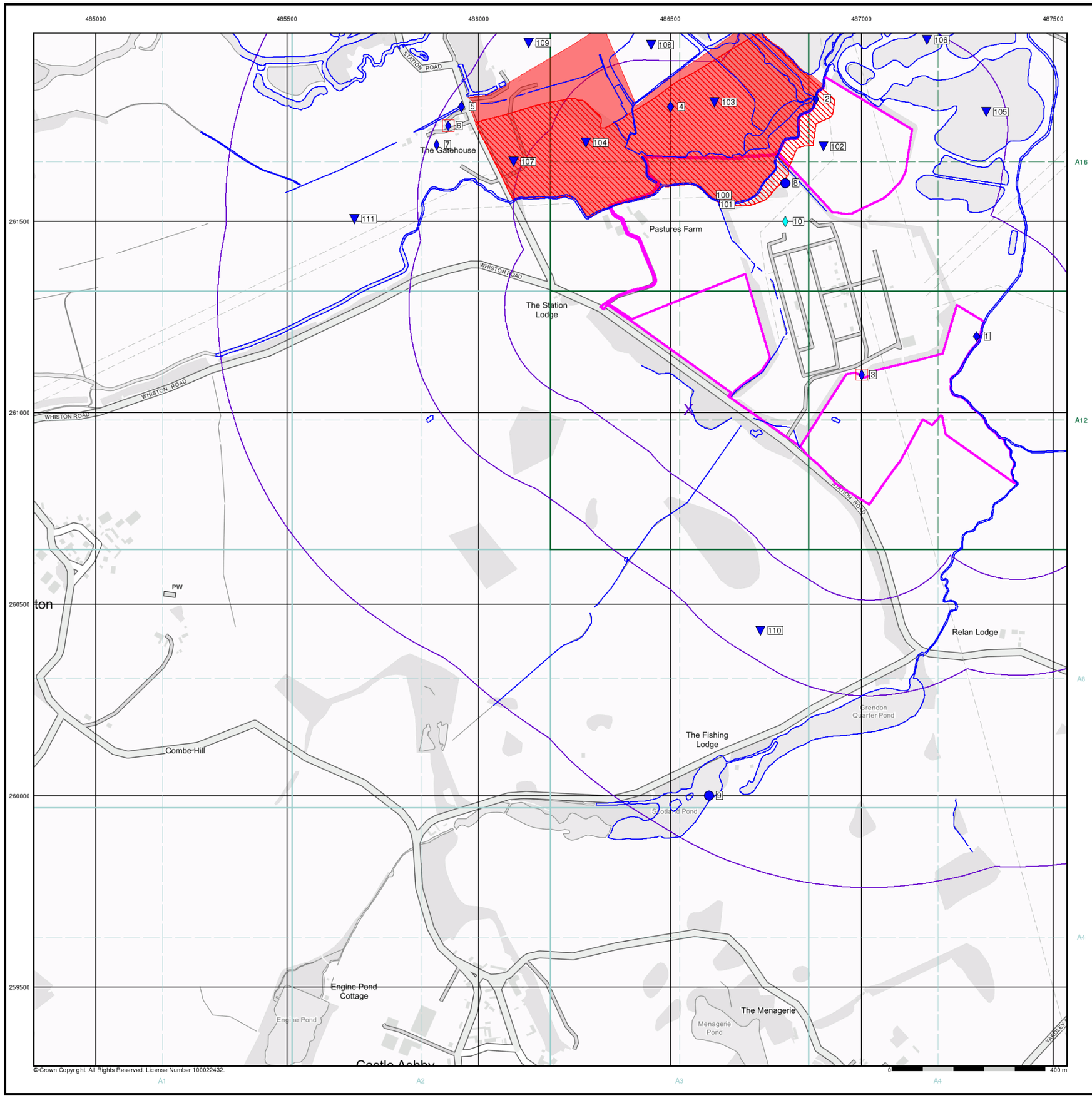
A selection of organisations who provide data within this report

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

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
7	**South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department** Springfields, Towcester, Northamptonshire, NN12 6AE	Telephone: 0845 2300226 Fax: 01327 359219 Website: www.southnorthants.gov.uk
8	**Stantec UK Ltd** Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
9	**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
10	**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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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

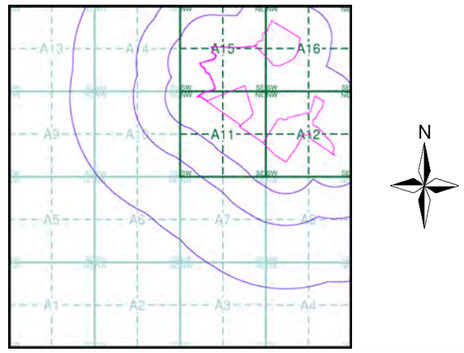
Waste

- 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 A



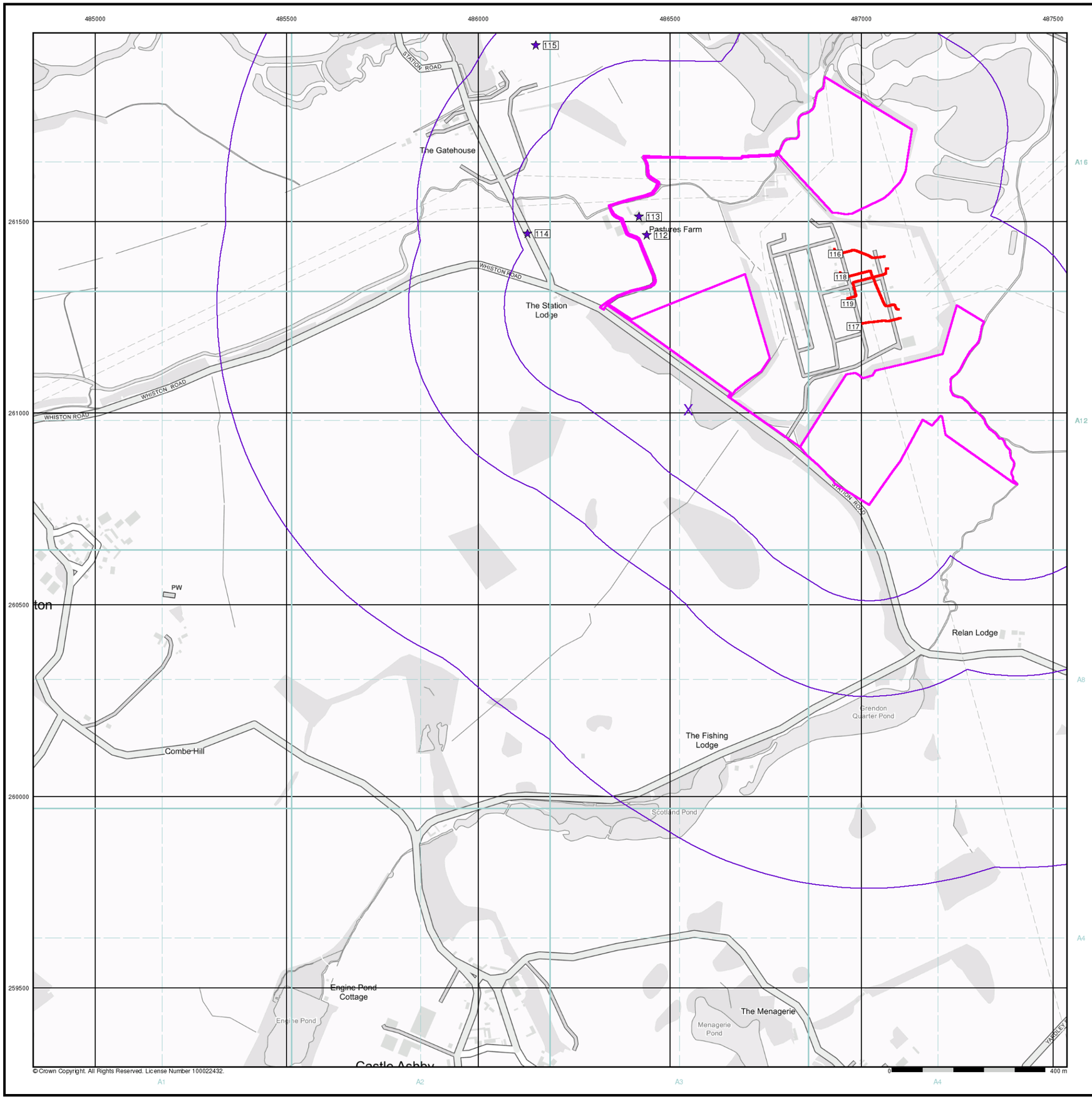
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Customer Ref:	93791.580478
National Grid Reference:	486550, 261010
Slice:	A
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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



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Industrial Land Use Map

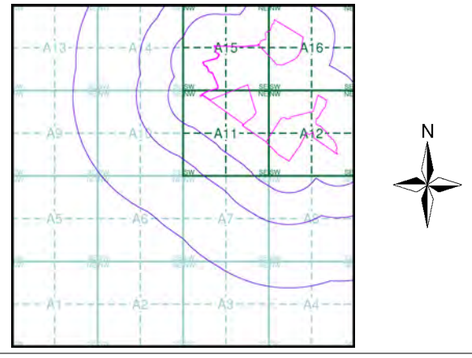
General

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



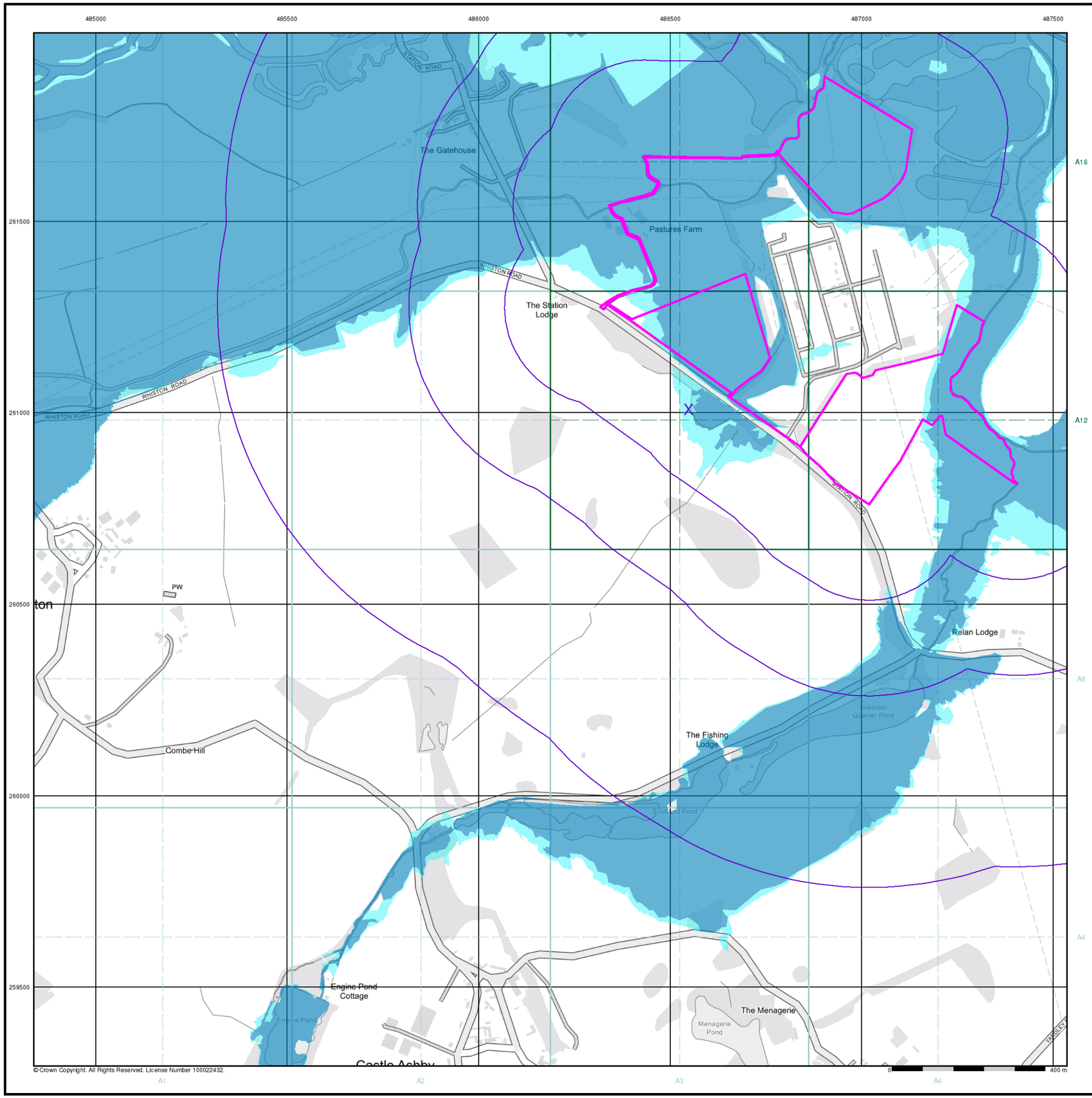
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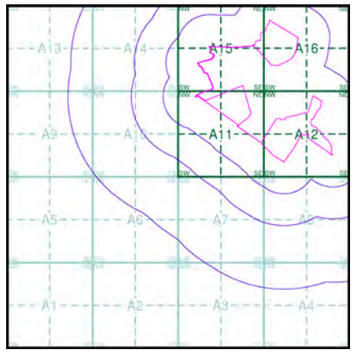
General

- 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



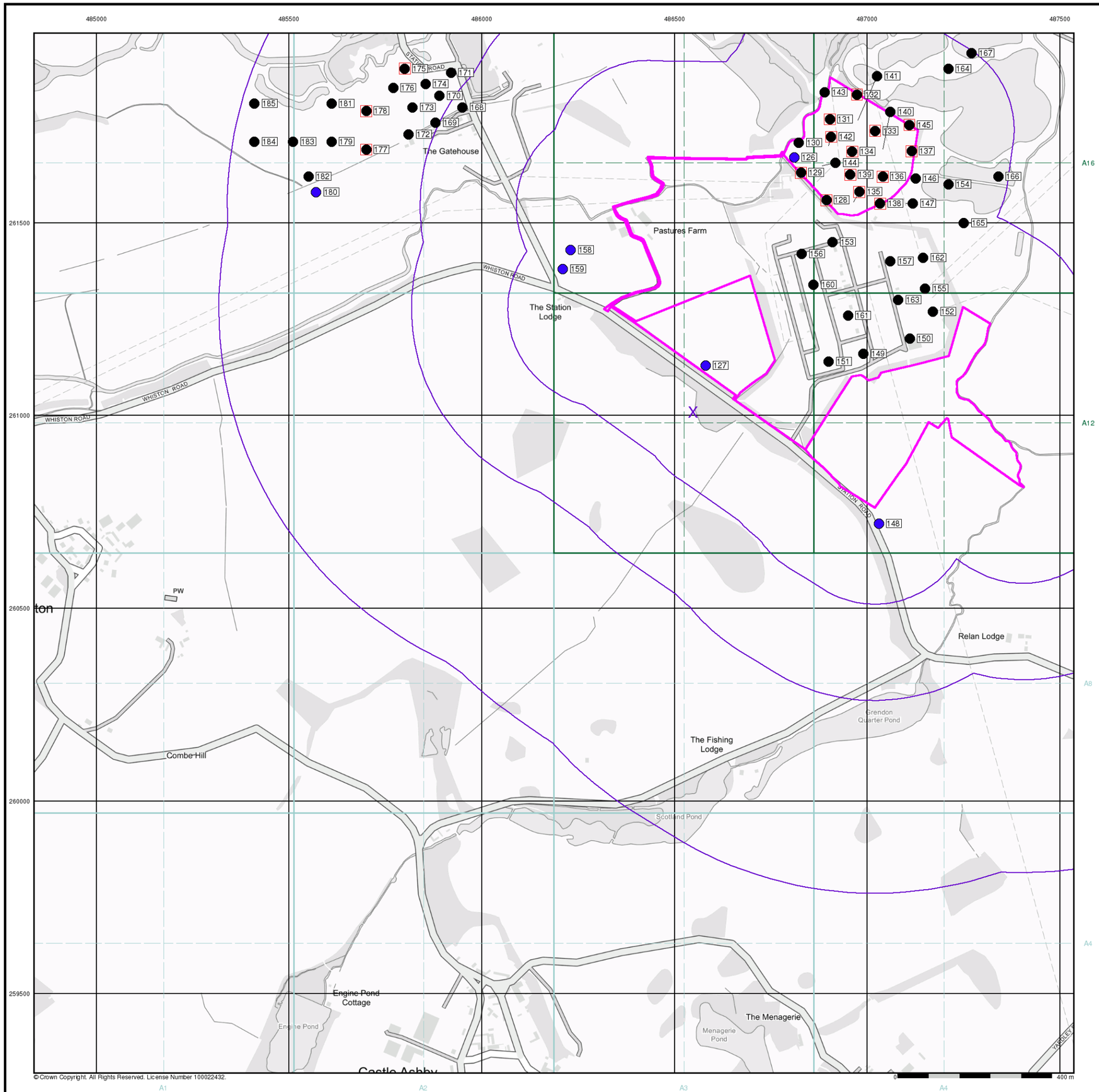
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National Grid Reference:	486550, 261010
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Site Area (Ha):	25.34
Search Buffer (m):	1000

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General

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- Map ID
- Several of Type at Location

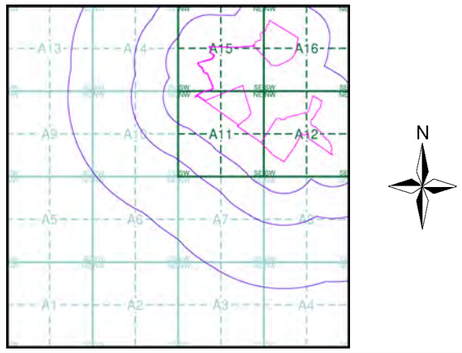
Agency and Hydrological (Boreholes)

- 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



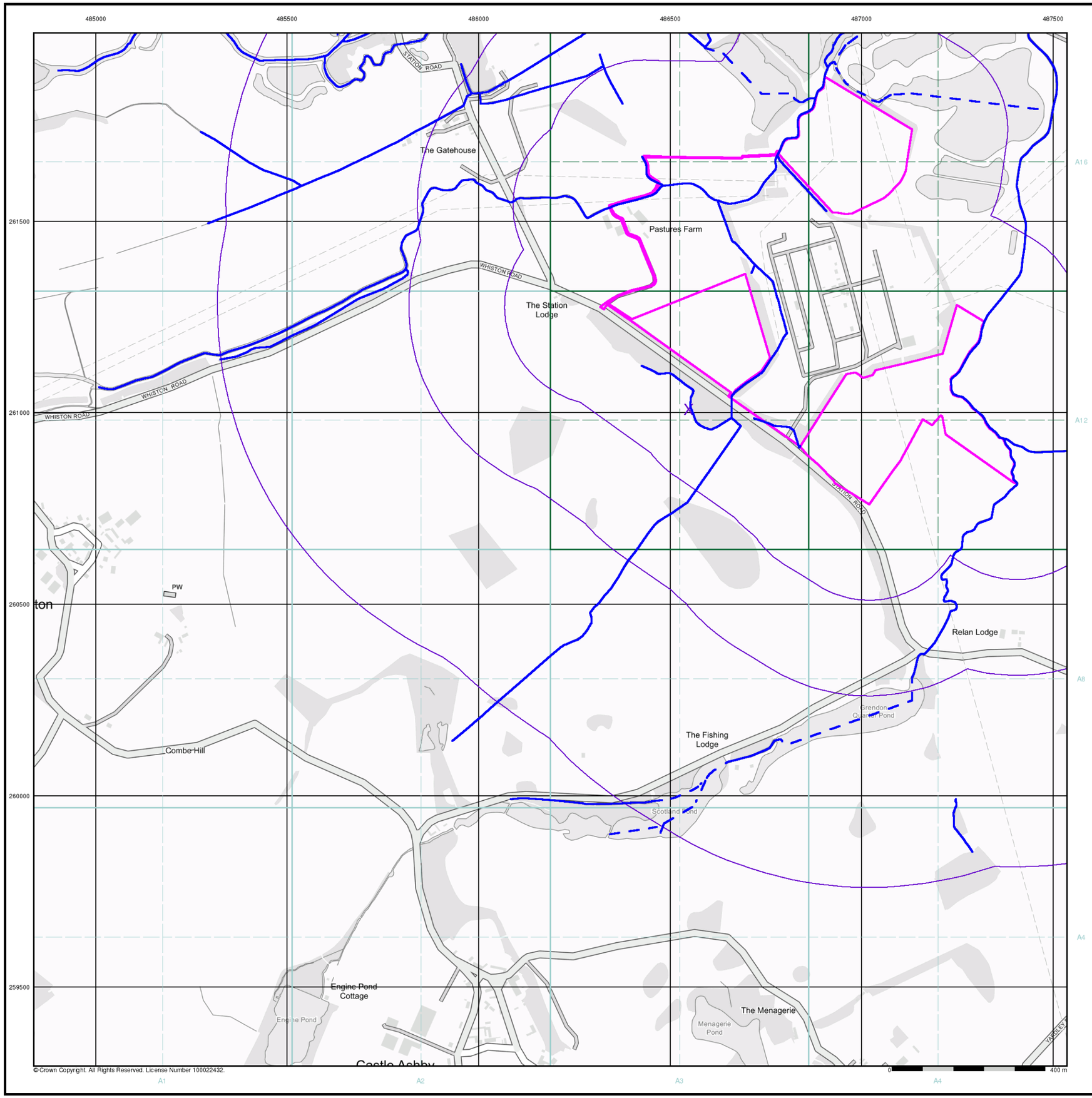
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	486550, 261010
Slice:	A
Site Area (Ha):	25.34
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Site Details

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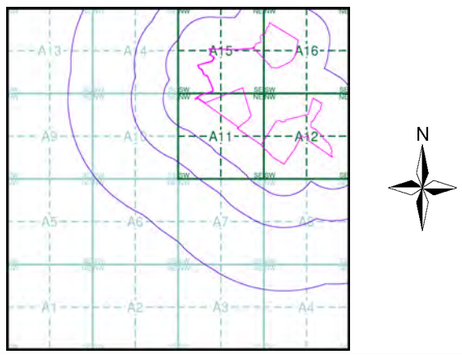
General

- 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

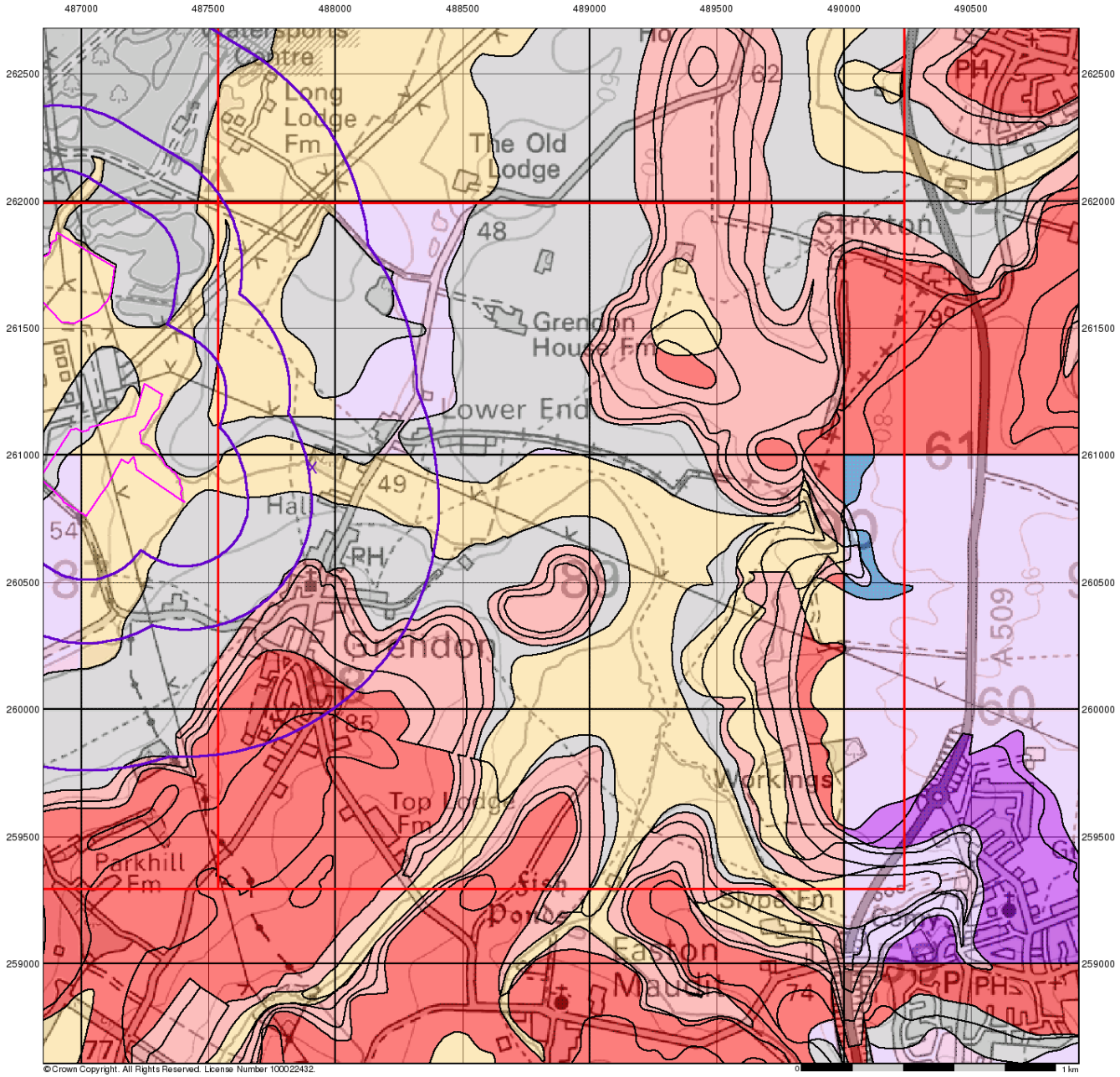
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Site Area (Ha):	25.34
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Groundwater Vulnerability

General

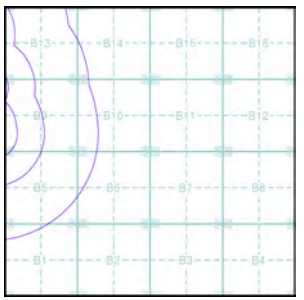
Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

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



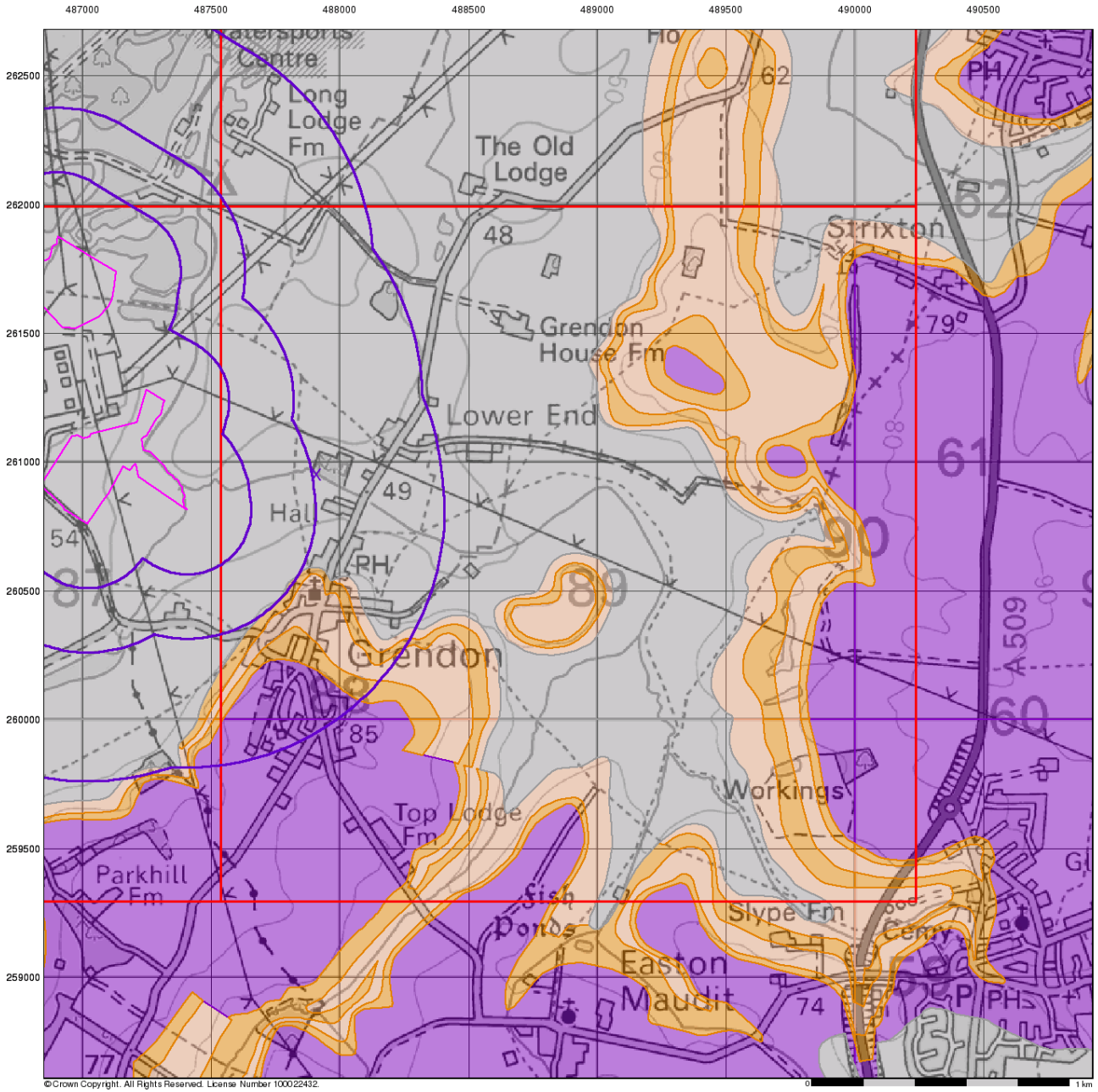
Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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



DeltaSimons

Bedrock Aquifer Designation

General

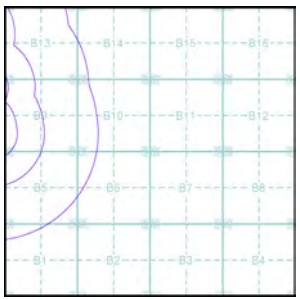
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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



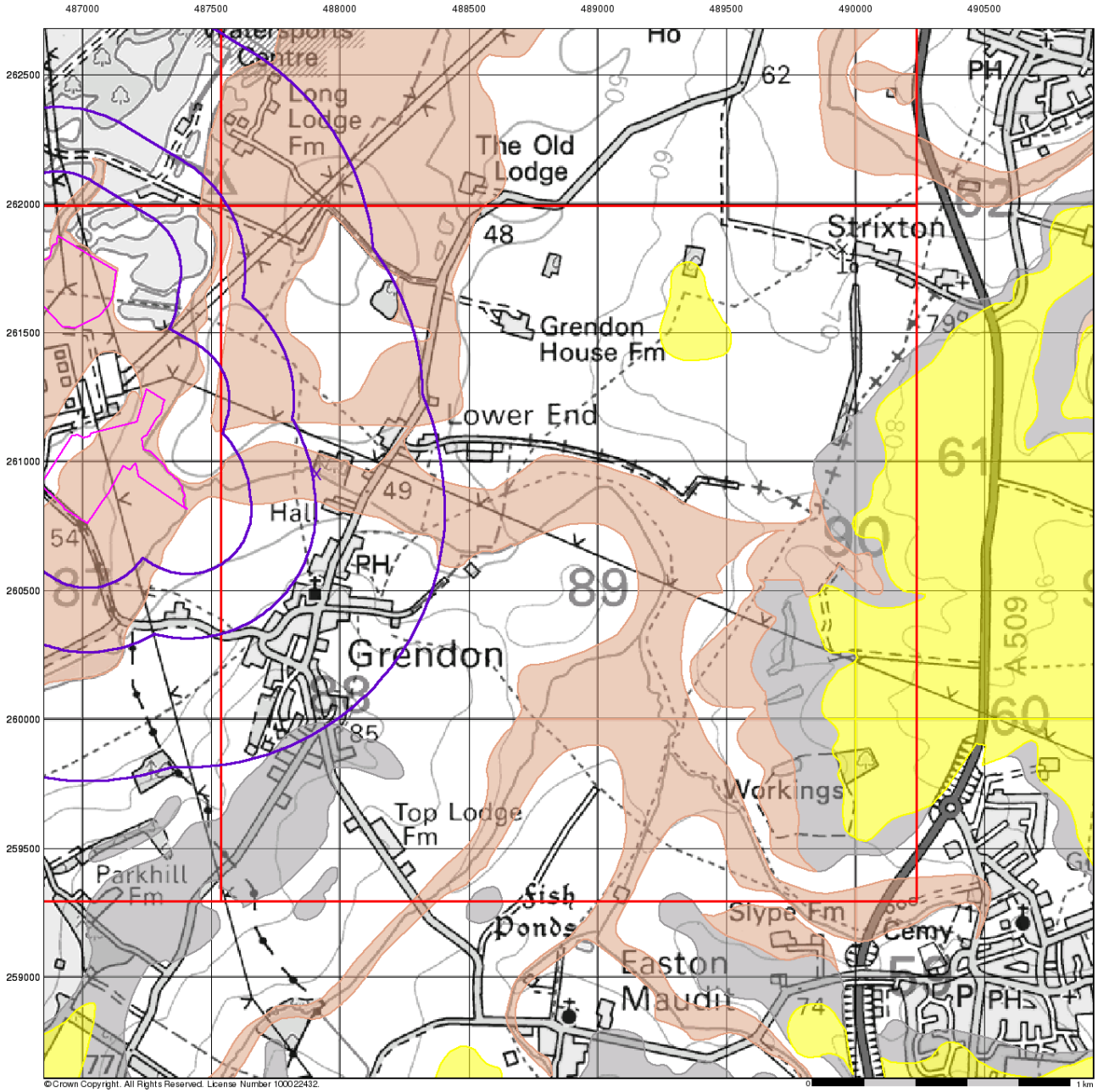
Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Superficial Aquifer Designation

General

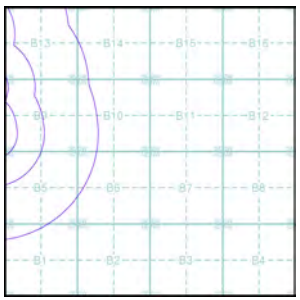
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 B



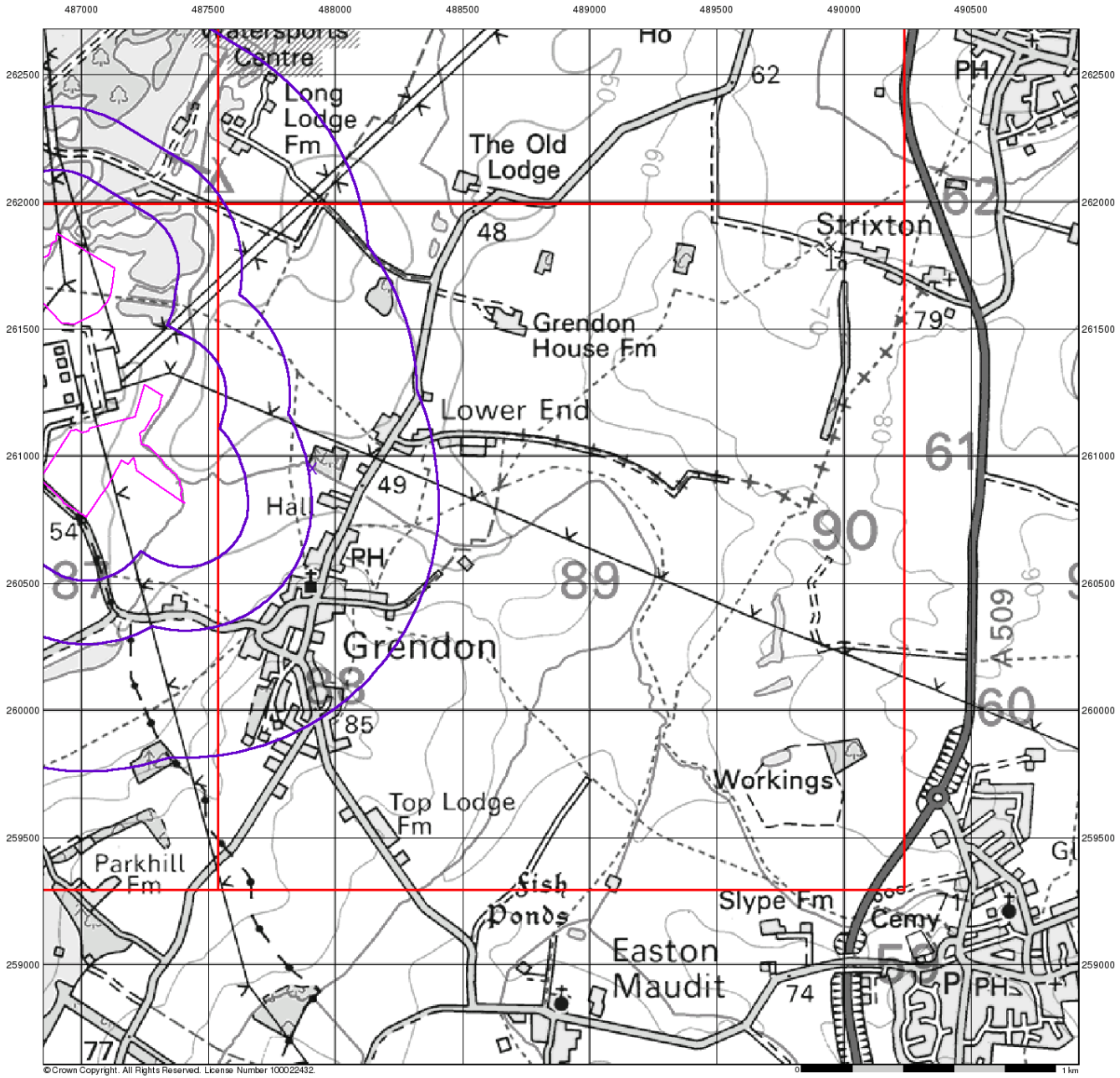
Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Source Protection Zones

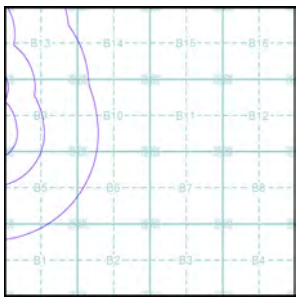
General

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

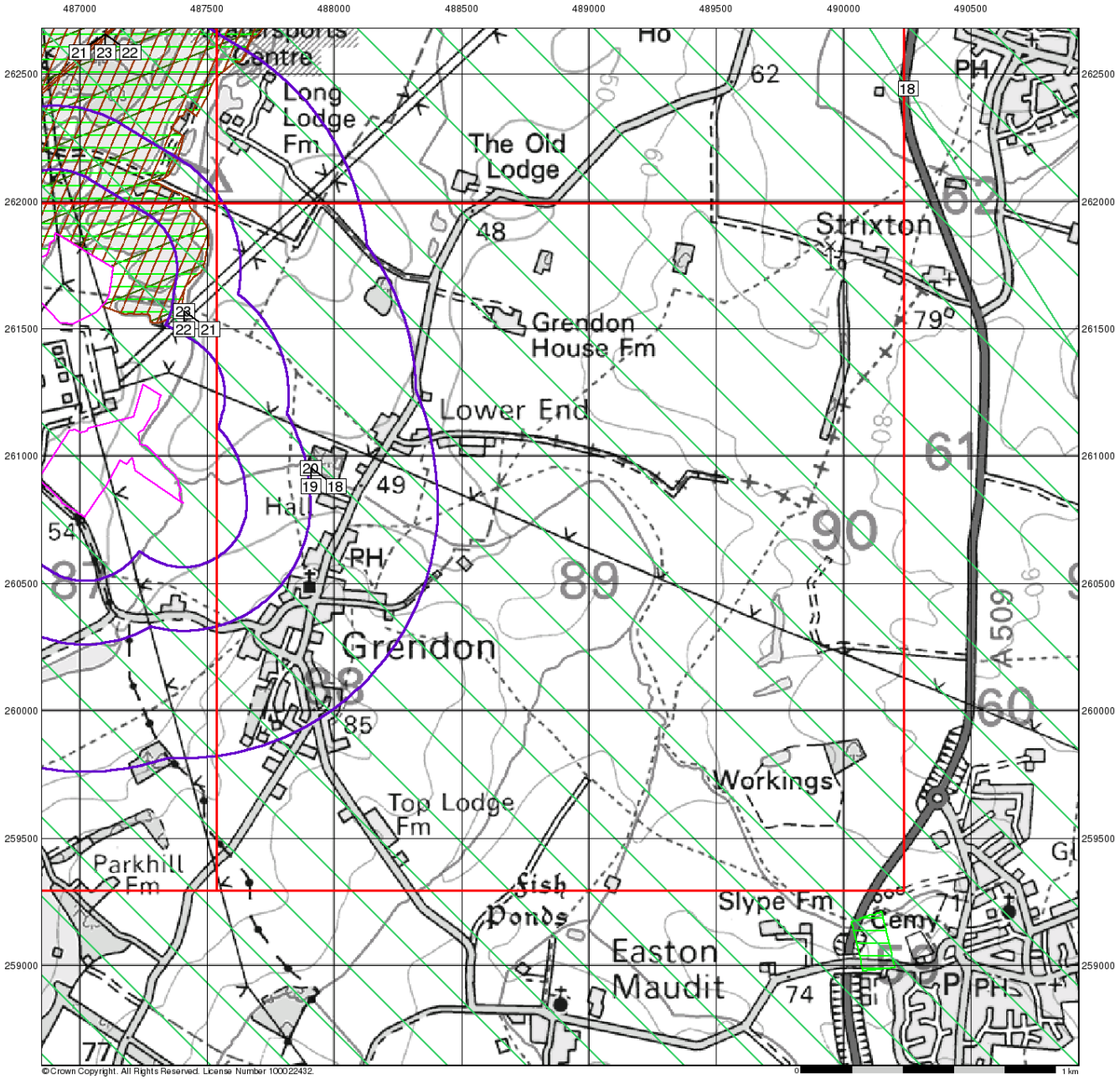


Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



DeltaSimons

Sensitive Land Uses

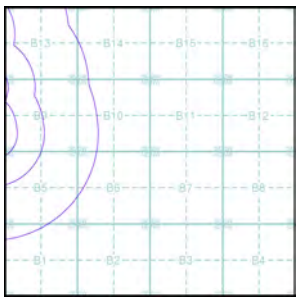
General

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



N

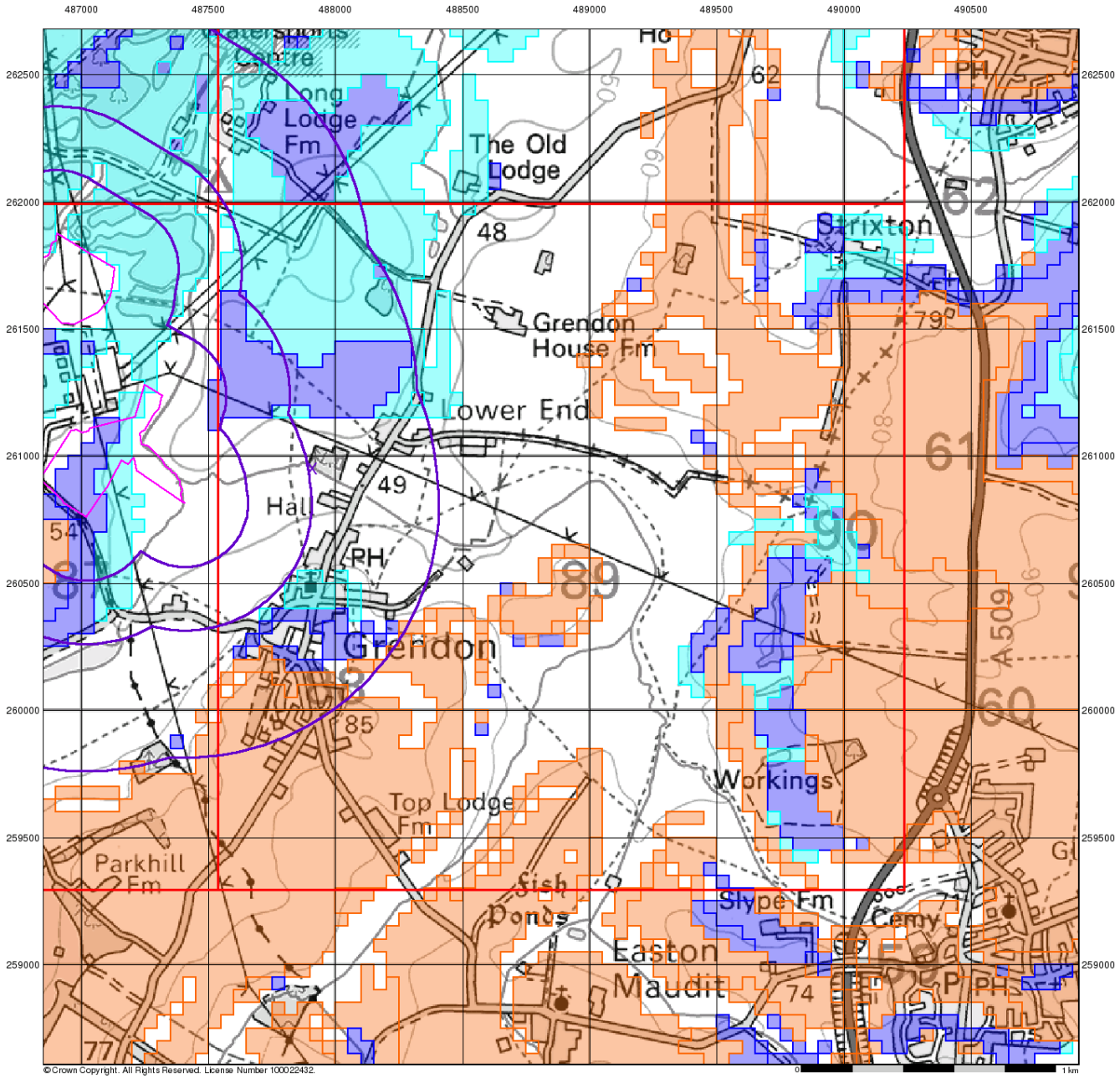
Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Tel: 0844 844 9952
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BGS Flood GFS Data

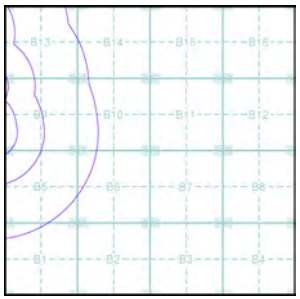
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice B



Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Web: www.envirocheck.co.uk

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
324847725_1_1

Customer Reference:
93791.580478

National Grid Reference:
487910, 260950

Slice:
B

Site Area (Ha):
25.34

Search Buffer (m):
1000

Site Details:

Site at
Grendon
Northamptonshire

Client Details:

Mr J Rhoades
Delta Simons
20 Little Britain
London
London
EC1A 7D

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	9
Hazardous Substances	-
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Industrial Land Use	-
Sensitive Land Use	11
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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	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				7
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3		Yes		
Pollution Incidents to Controlled Waters	pg 3			1	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)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 4	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 6	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 6	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 6	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 6	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 6	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 7		3	1	7

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 9	2	n/a	n/a	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 10	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 10	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 10	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 10	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
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 11	3			
Ramsar Sites	pg 11	1			
Sites of Special Scientific Interest	pg 11	1			
Special Areas of Conservation					
Special Protection Areas	pg 11	1			
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 to Occur at Surface	(W)	0	1	487250 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B9NE (NE)	0	1	488150 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	487150 261050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	1	1	486950 260800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	20	1	487000 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	34	1	486950 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	46	1	486950 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	75	1	487050 261400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (N)	181	1	487910 261150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B9NE (N)	432	1	487900 261150
1	**Discharge Consents** Operator: Compton Estates Co(C V Hill Manager) Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Manor Farm, Grendon, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2238r Permit Version: 1 Effective Date: 8th May 1963 Issued Date: 8th May 1963 Revocation Date: 11th June 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	B5SW (S)	593	2	487700 260300
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Grendon Half Moon Combined Sewage Overflow, Grendon, Wellingborough, Northants, Nn7 1jw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Awnnf13848 Permit Version: 1 Effective Date: 12th April 2006 Issued Date: 10th January 2007 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **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	B9SE (SE)	677	2	488080 260870

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Grendon Sps Main Road, Grendon, Northampton, Northants, Nn7 1jw Authority: Environment Agency, Anglian Region Catchment Area: Mid River Nene (Oundle) Reference: Aw5nf1761 Permit Version: 1 Effective Date: 22nd July 1987 Issued Date: 22nd July 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	B9SE (E)	700	2	488100 260900
3	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Eo Grendon Brook, (Ejector Station) Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf50 Permit Version: 1 Effective Date: 30th October 1956 Issued Date: 30th October 1956 Revocation Date: 4th December 2008 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	B9SE (SE)	695	2	488100 260800
4	**Discharge Consents** Operator: C H Tomkins Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Hall Farm, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Pr5nf2293 Permit Version: 1 Effective Date: 23rd May 1963 Issued Date: 23rd May 1963 Revocation Date: 11th June 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	B9NE (NE)	834	2	488200 261100
4	**Discharge Consents** Operator: C H Tomkins Property Type: Undefined Or Other Location: Hall Farm, Grendon Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr5nf2293 Permit Version: 1 Effective Date: 2nd January 1900 Issued Date: 2nd January 1900 Revocation Date: 11th June 1991 Discharge Type: Agricultural effluents Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	B9NE (NE)	834	2	488200 261100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Sso Lower End, Grendon Way Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf1802 Permit Version: 1 Effective Date: 30th March 1987 Issued Date: 30th March 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Grendon Brook **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	B10NW (E)	868	2	488240 261080
	Nearest Surface Water Feature	B9SW (W)	2	-	487813 260960
5	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Nene Incident Date: 21st November 1992 Incident Reference: 1489 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B5NW (SW)	431	2	487700 260500
6	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Grendon Brook Incident Date: 16th February 1993 Incident Reference: 1555 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B9SE (SE)	695	2	488100 260795
	Water Abstractions Operator: Compton Estates Licence Number: 5/32/09/*s/163c Permit Version: Not Supplied Location: River Nene - Church Farm, BOZEAT Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 5 Yearly Rate (m3): 892000 Details: Status: 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 10m	B7SW (SE)	1867	2	489200 260300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Higham Ferrers & Rushden W.Bd Licence Number: 5/32/09/gs/076 Permit Version: Not Supplied Location: Hollowell Springs, YARDLEY HASTINGS Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 436 Yearly Rate (m3): 13638 Details: Status: 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	(S)	1978	2	487900 258900
	Water Abstractions Operator: Higham Ferrers & Rushden W.Bd Licence Number: 5/32/09/*g/076 Permit Version: Not Supplied Location: Hollowell Springs Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 14 Yearly Rate (m3): 436420 Details: Status: 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 10m	(S)	1982	2	487900 258895
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NW)	0	3	487000 261337
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(W)	0	3	487000 261000

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	B9NE (N)	0	3	487910 261150
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(W)	0	3	487000 260953
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	B9SE (NW)	0	3	487910 260953
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(W)	0	3	487229 261228

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(W)	0	3	486947 261000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(NW)	0	3	486834 261721
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(W)	0	3	487000 261040
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	B9SE (NW)	0	3	487910 260953
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	B9SE (NW)	0	3	487910 260953
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B9SE (NW)	0	3	487910 260953
	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	B9SE (NW)	0	2	487910 260953
	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	B10NW (NE)	0	2	488322 261204
	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	B9SE (NW)	0	2	487910 260953
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Defences None				
7	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 216.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SW (W)	3	4	487580 260902
8	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1147.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SE (NE)	185	4	487916 260964
9	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 318.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SW (SW)	185	4	487646 260807
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B5NW (SW)	391	4	487755 260639
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 328.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NW (N)	537	4	487632 261933
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 86.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9NE (N)	542	4	487927 261001
13	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 40.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B9SE (E)	615	4	488004 260971
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 51.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B10NW (E)	870	4	488244 261071
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B10NW (E)	870	4	488244 261072

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 53.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B10NW (E)	875	4	488246 261086
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 114.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B10NW (NE)	918	4	488278 261129

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	487910 260953
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	487910 260953

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	B9SE (NW)	0	1	487910 260953
	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	B10NW (E)	0	1	488250 261071
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (NW)	0	1	487910 260953
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9NE (N)	4	1	487933 261025
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	14	1	487890 260850
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10NW (E)	0	1	488250 261071
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B9SE (NW)	0	1	487910 260953
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9NE (N)	4	1	487933 261025
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	14	1	487890 260850
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (NW)	0	1	487910 260953
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SE (NW)	0	1	487910 260953
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10NW (E)	0	1	488250 261071
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B9SE (NW)	0	1	487910 260953
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9NE (N)	4	1	487933 261025
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	14	1	487890 260850
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9NE (N)	195	1	487910 261150
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B9SE (NW)	0	1	487910 260953
	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	B9SE (NW)	0	1	487910 260953
	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	B9SE (NW)	0	1	487910 260953

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	B9SE (NW)	0	3	487910 260953
19	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	B9SE (NW)	0	3	487910 260953
20	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	B9SE (NW)	0	3	487910 260953
21	**Ramsar Sites** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.33 Source: Natural England Reference: UK11083 Designation Date: Not Supplied	(NW)	0	7	487409 261567
22	**Sites of Special Scientific Interest** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13824194.5 Source: Natural England Reference: 2000494 Designation Details: Ramsar Site Designation Date: 24th November 2005 Date Type: Notified Designation Details: Special Protection Area Designation Date: 24th November 2005 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 24th November 2005 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 24th November 2005 Date Type: Notified	(NW)	0	7	487409 261567
23	**Special Protection Areas** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.95 Source: Natural England Reference: UK9020296 Designation Date: Not Supplied	(NW)	0	7	487409 261567

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
Bedford Borough Council - Environmental Health Department	December 2014	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	June 2020	Annually
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	July 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Bedford Borough Council - Environmental Health Department	March 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	September 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable

Agency & Hydrological	Version	Update Cycle
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 - Anglian Region - Central Area Environment Agency - Anglian Region - Northern Area	 July 2023 July 2023	 Quarterly Quarterly
Water Abstractions Environment Agency - Anglian Region	 October 2023	 Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	 August 2023	 Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	 August 2023	 Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	 February 2023	 Quarterly
Flood Water Storage Areas Environment Agency - Head Office	 August 2023	 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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Central Area	July 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Central Area	January 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Bedford Borough Council - Environmental Health Department	February 2003	Not Applicable
Bedfordshire County Council (now part of Central Bedfordshire Council)	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Bedford Borough Council - Environmental Health Department	October 2018	
Bedfordshire County Council (now part of Central Bedfordshire Council)	October 2018	
Northamptonshire County Council	October 2018	
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Central Area	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Central Area	April 2018	
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Central Area	June 2015	
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update
Bedford Borough Council	March 2023	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
South Northamptonshire Council (now part of West Northamptonshire Council)	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
Bedford Borough Council	February 2016	Variable
North Northamptonshire Council	February 2016	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update

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	August 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	April 2023	Bi-Annually
Areas of Adopted Green Belt		
Bedford Borough Council	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
Bedford Borough Council	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
South Northamptonshire Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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

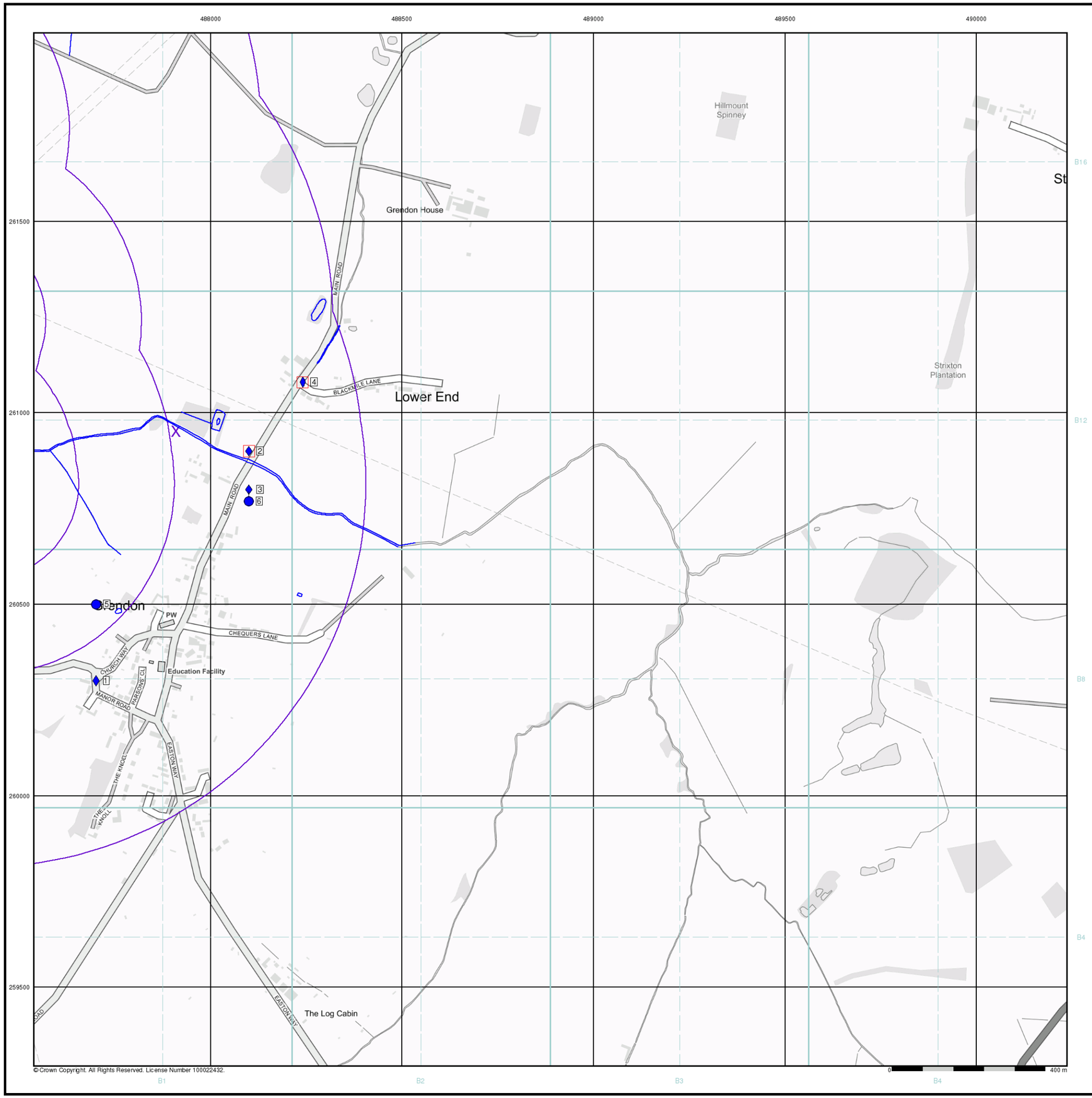
A selection of organisations who provide data within this report

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.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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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

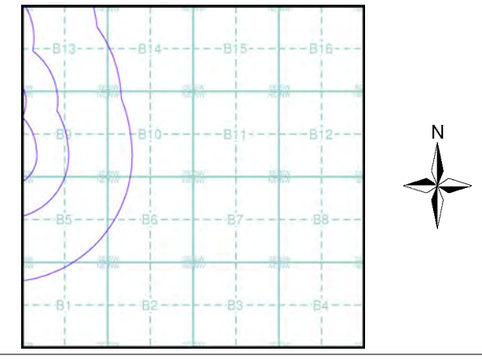
COMAH Site
Explosive Site
NIHHS Site

Industrial Land Use

Contemporary Trade Directory Entry
Fuel Station Entry

Planning Hazardous Substance Consent
Planning Hazardous Substance Enforcement

Site Sensitivity Map - Slice B



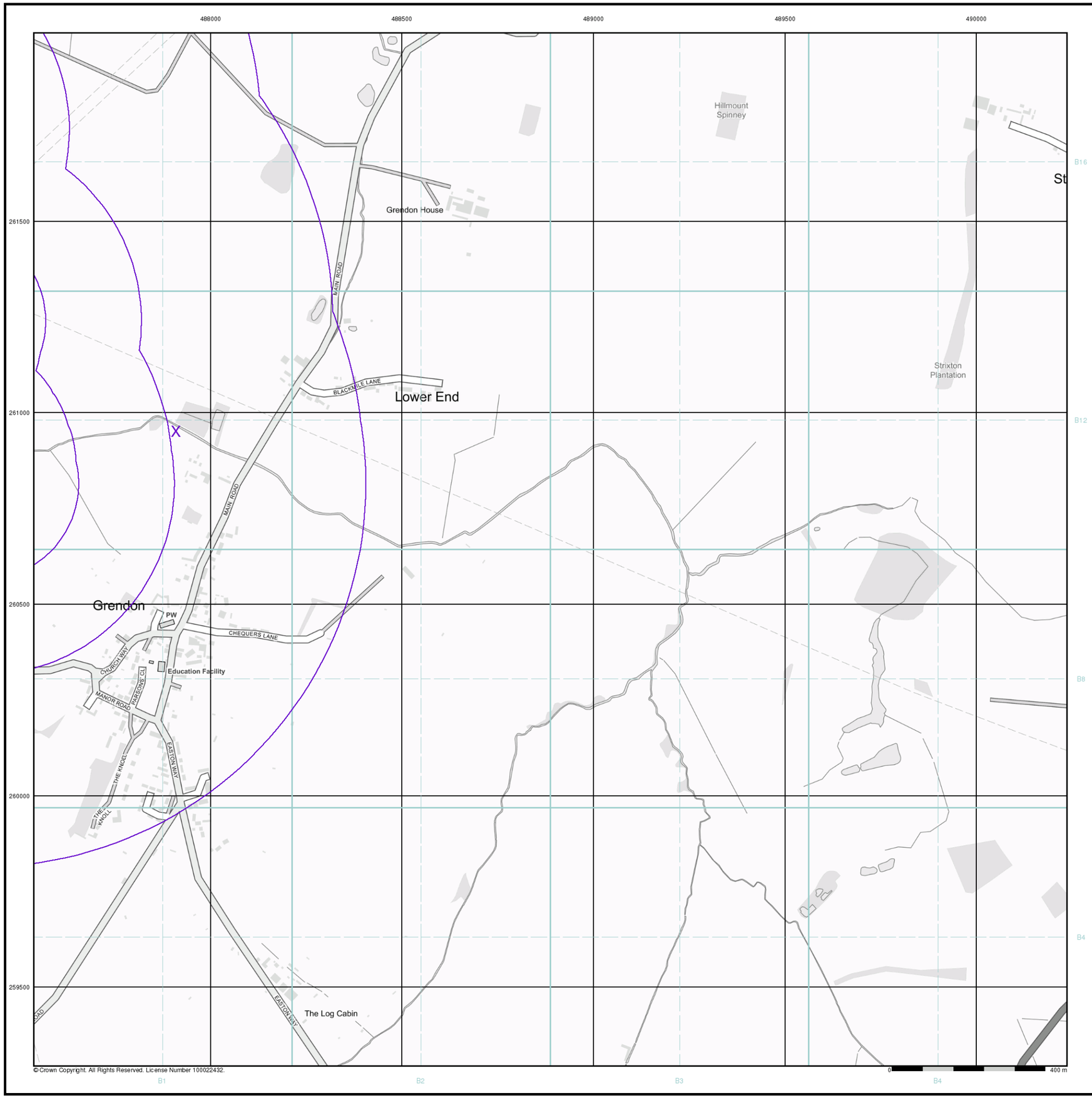
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Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Industrial Land Use Map

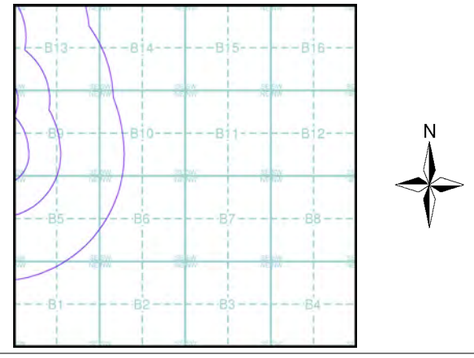
General

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



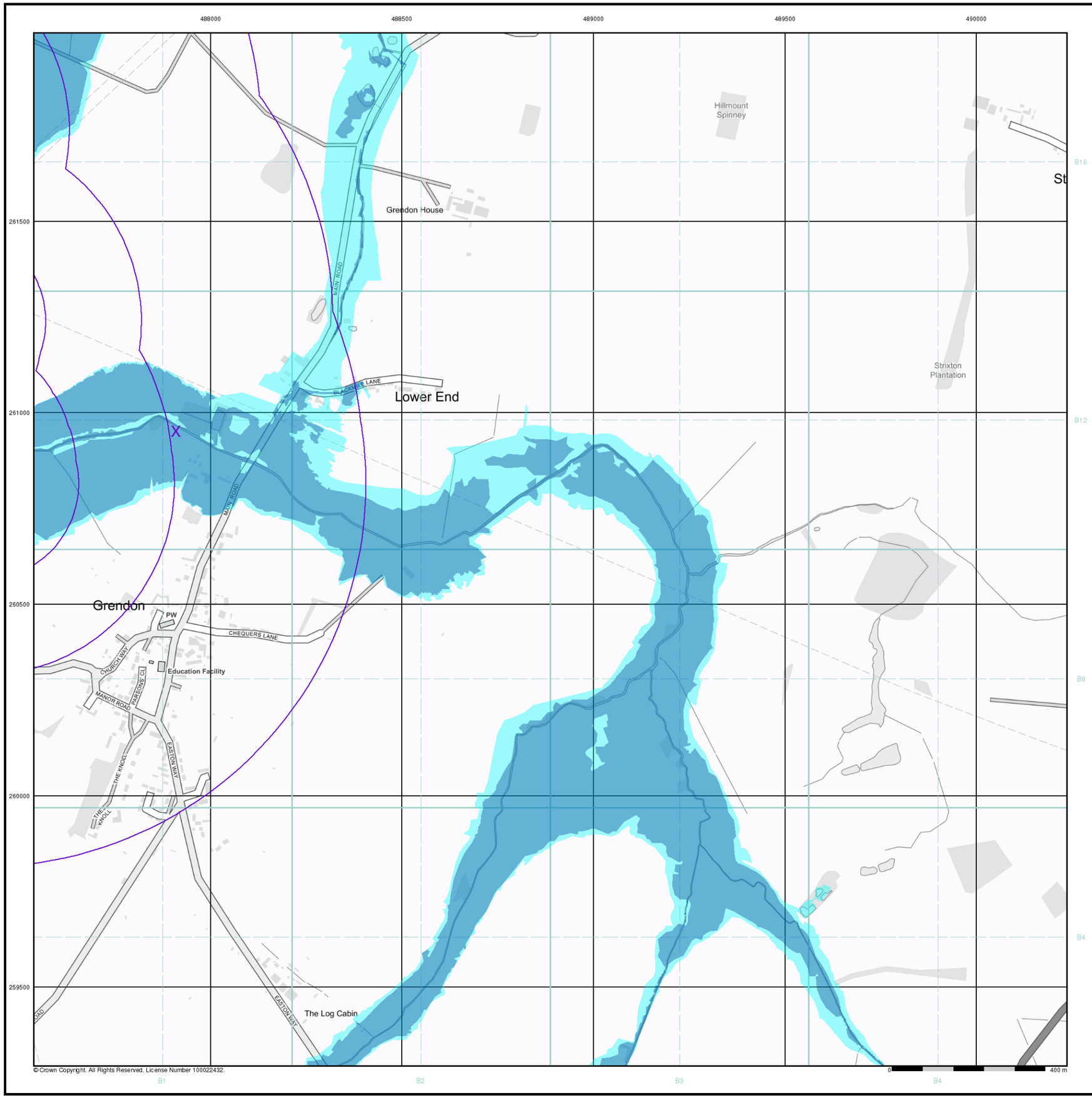
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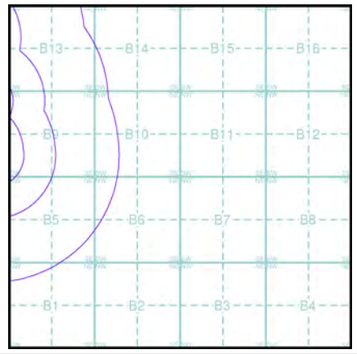
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice B



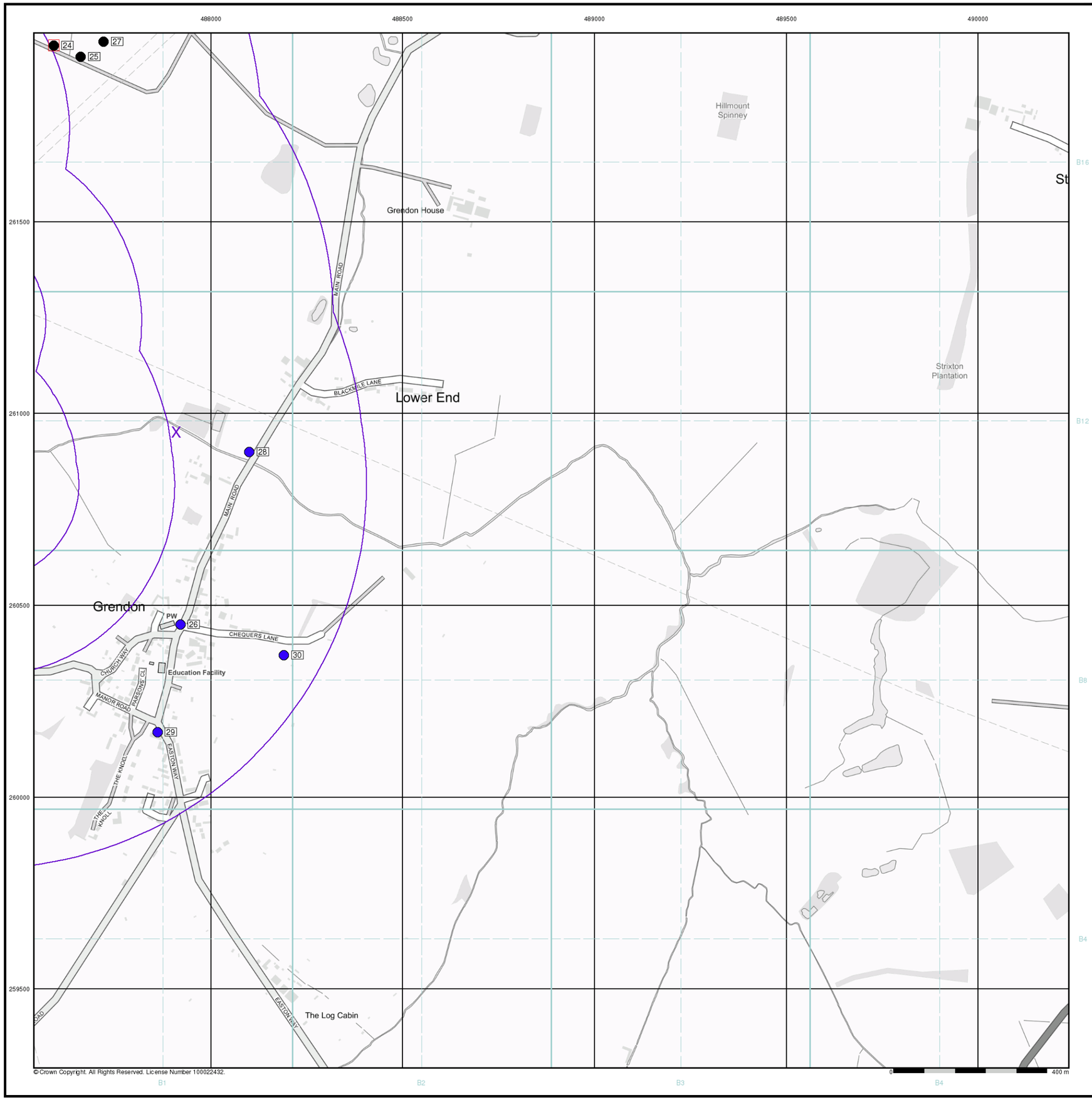
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

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General

- Specified Site
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- Bearing Reference Point
- Map ID
- Several of Type at Location

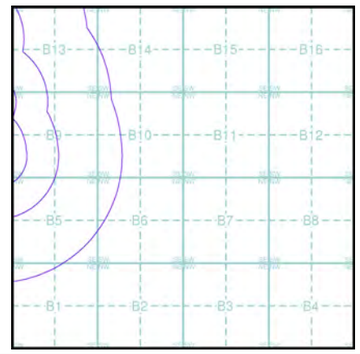
Agency and Hydrological (Boreholes)

- 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

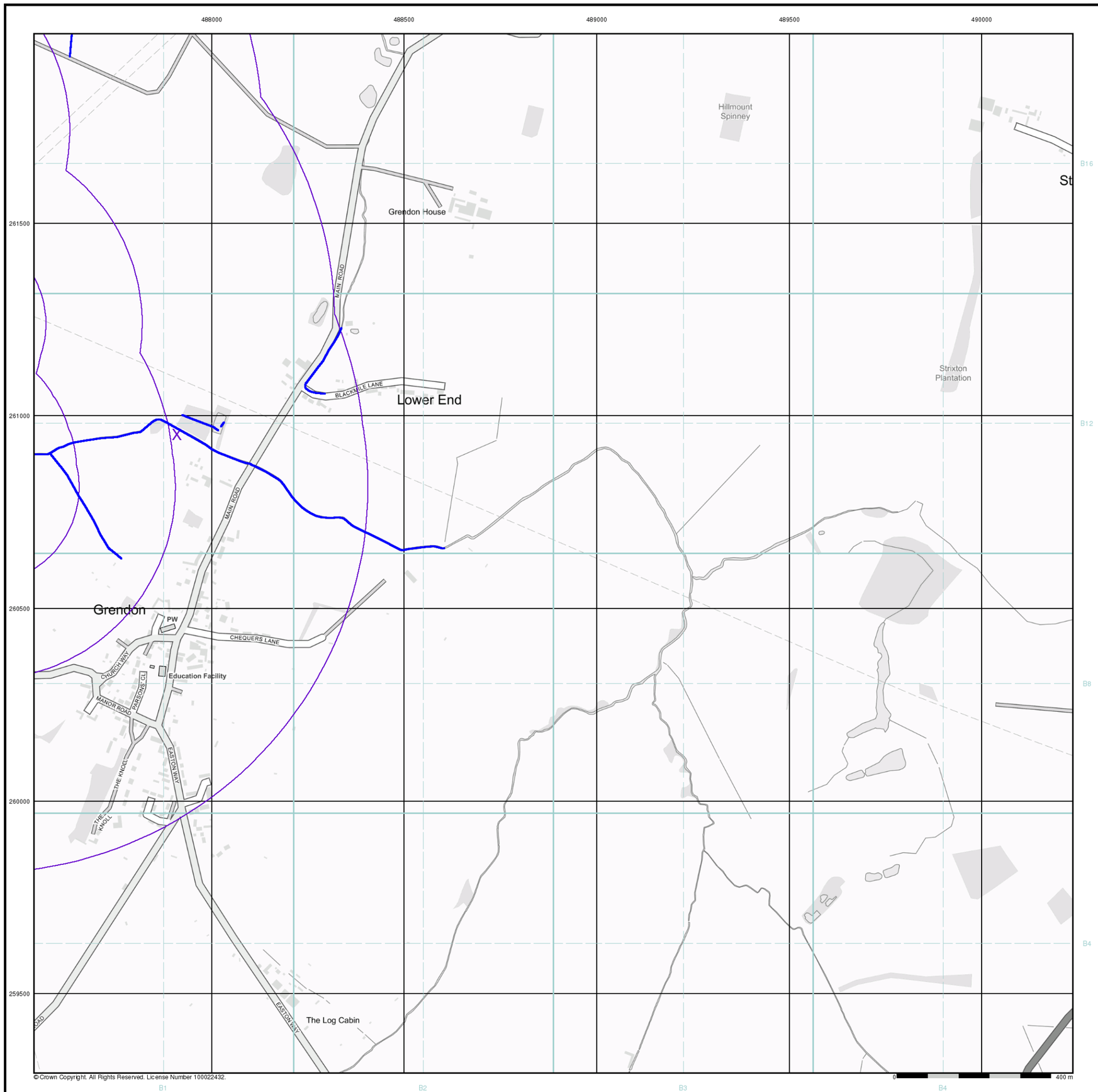
Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

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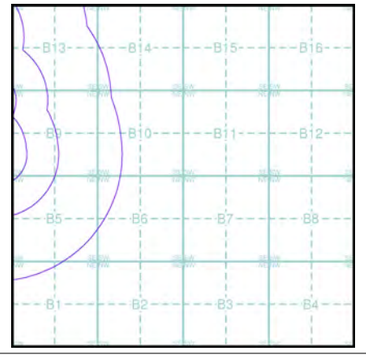
General

- 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 B



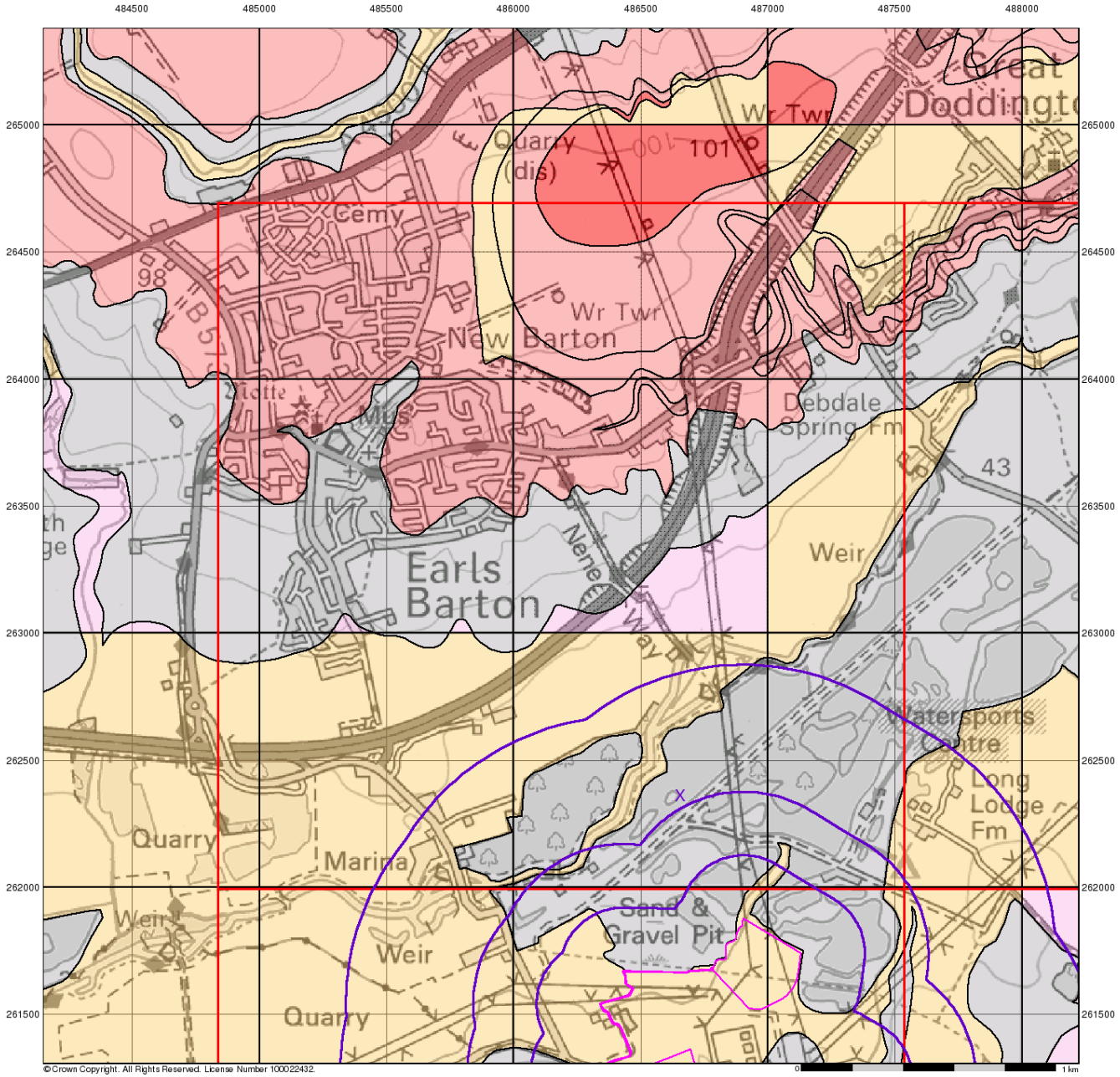
Order Details

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Customer Ref:	93791.580478
National Grid Reference:	487910, 260950
Slice:	B
Site Area (Ha):	25.34
Search Buffer (m):	1000

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Groundwater Vulnerability

General

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

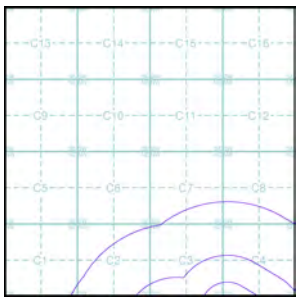
Agency and Hydrological

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 C



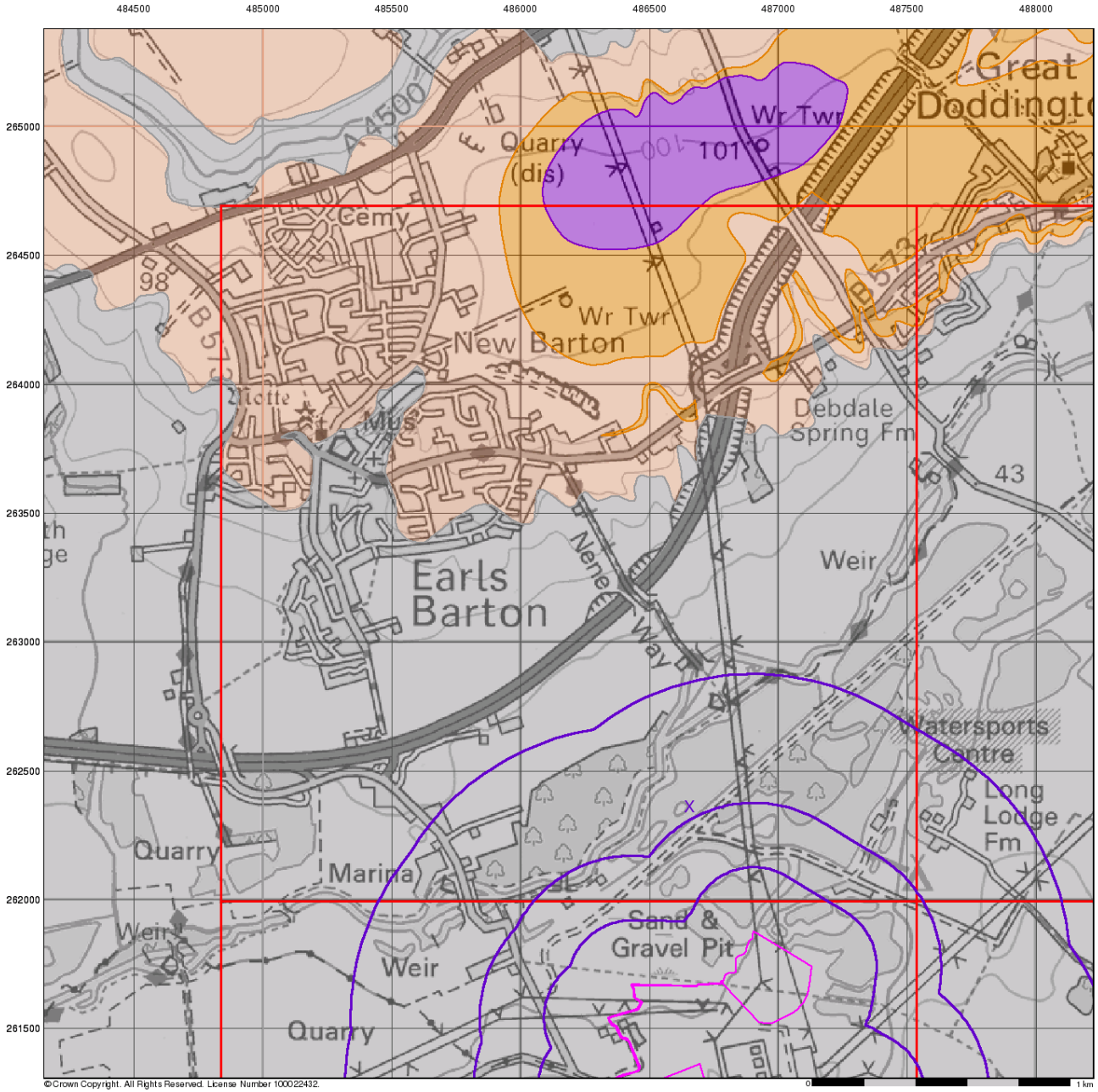
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Customer Ref:	93791.580478
National Grid Reference:	486660, 262360
Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

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Bedrock Aquifer Designation

General

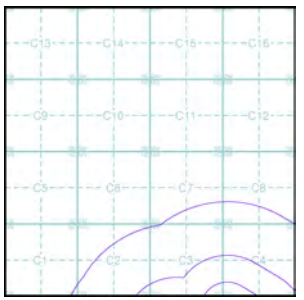
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice C

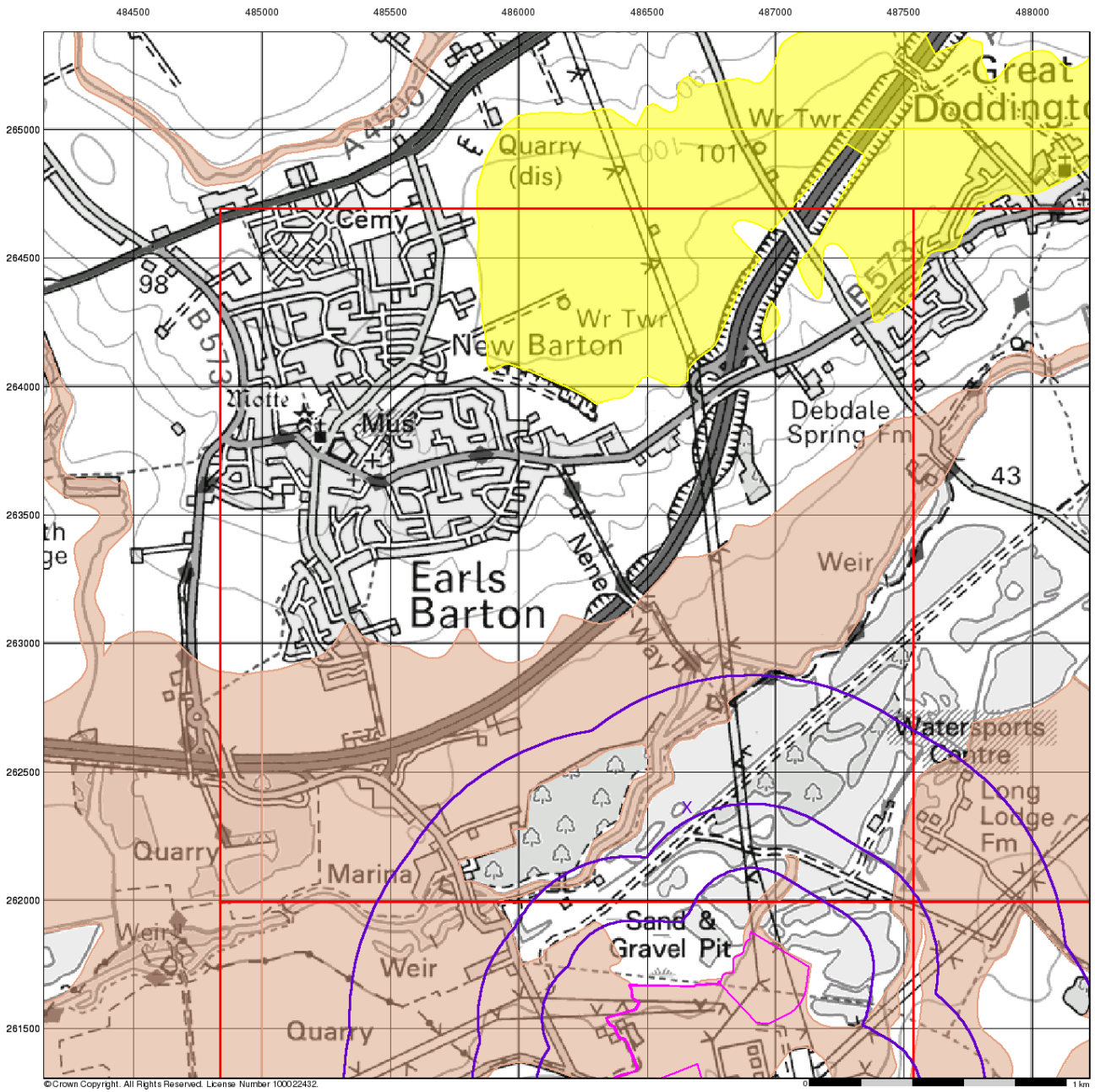


Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	486660, 262360
Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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Superficial Aquifer Designation

General

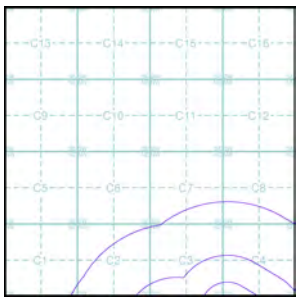
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 C

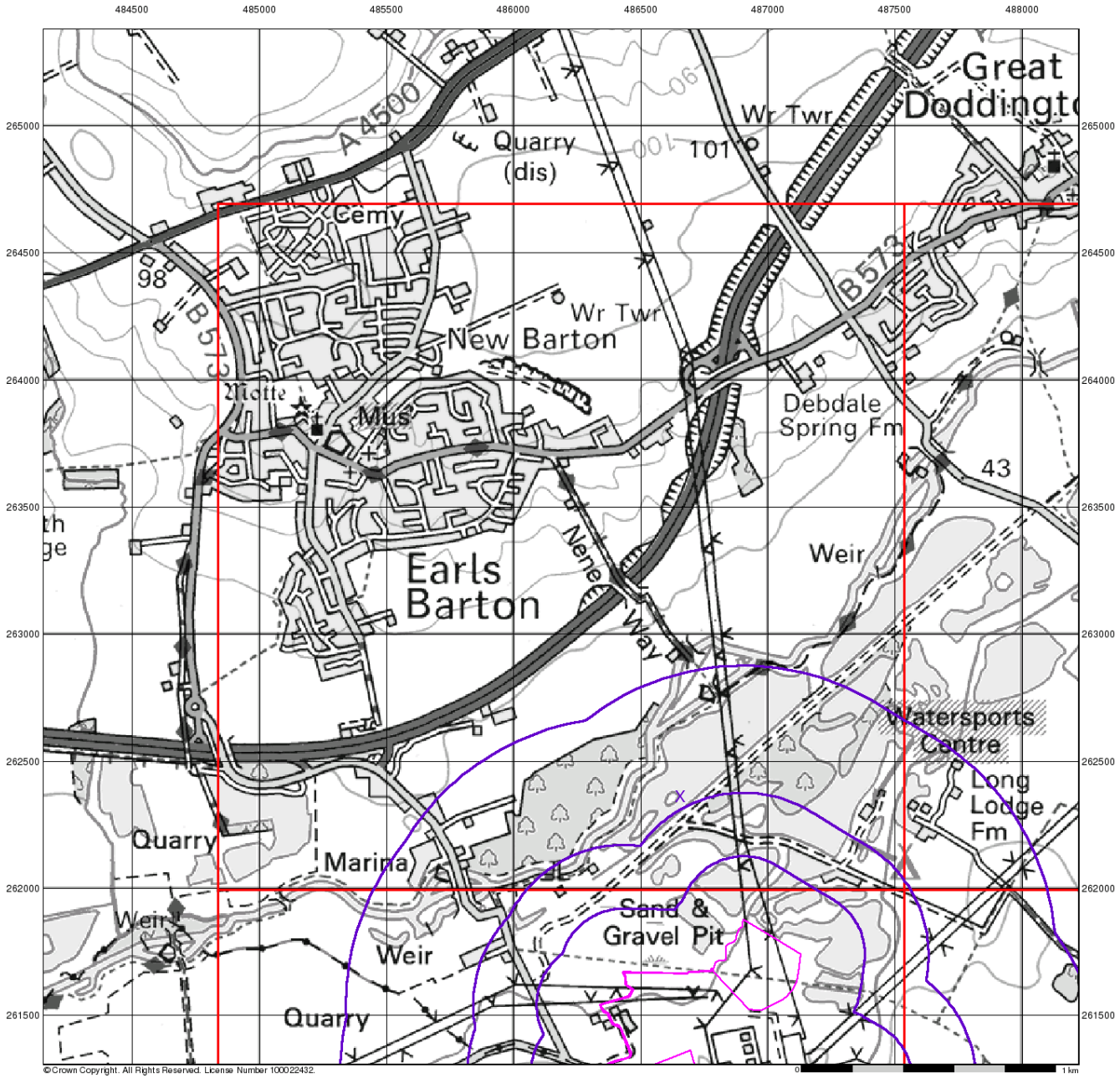


Order Details

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National Grid Reference:	486660, 262360
Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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Source Protection Zones

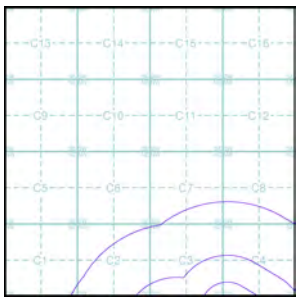
General

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 C

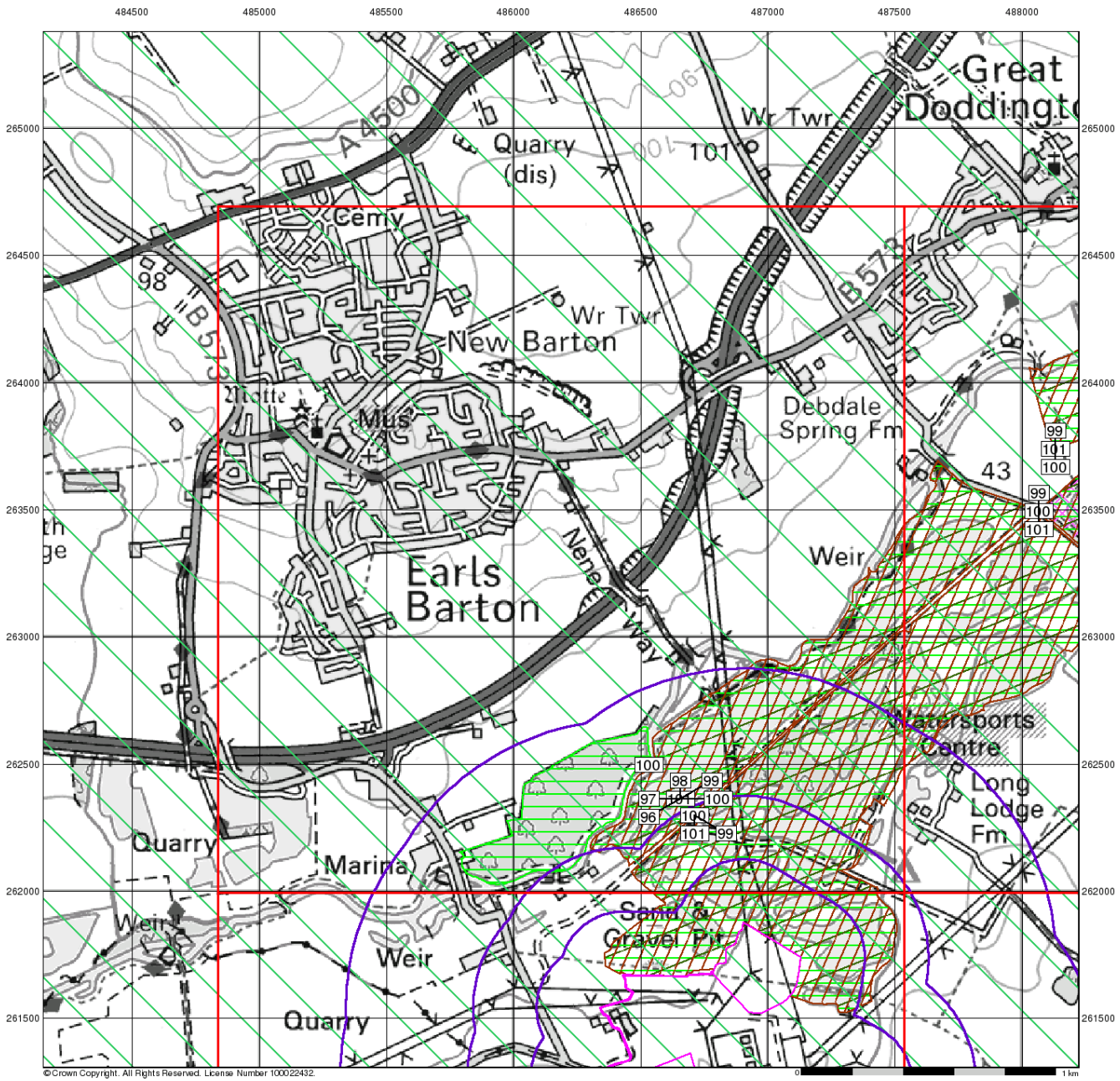


Order Details

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National Grid Reference:	486660, 262360
Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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Sensitive Land Uses

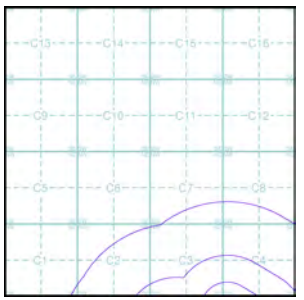
General

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 C



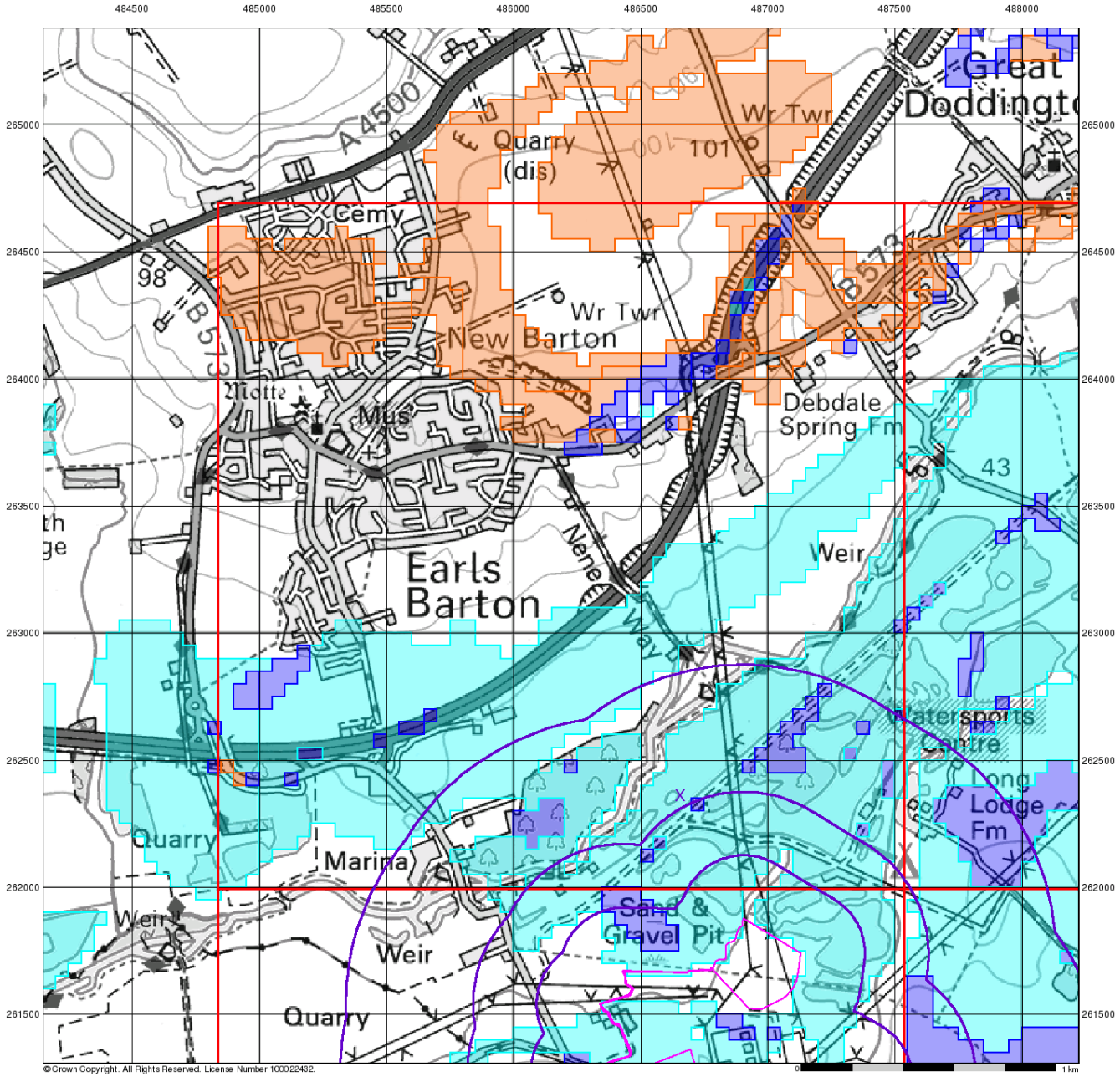
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Slice:	C
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Search Buffer (m):	1000

Site Details

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BGS Flood GFS Data

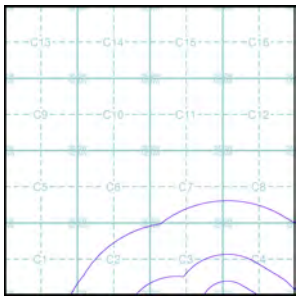
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice C



Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
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Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
324847725_1_1

Customer Reference:
93791.580478

National Grid Reference:
486660, 262360

Slice:
C

Site Area (Ha):
25.34

Search Buffer (m):
1000

Site Details:

Site at
Grendon
Northamptonshire

Client Details:

Mr J Rhoades
Delta Simons
20 Little Britain
London
London
EC1A 7D

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	24
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Industrial Land Use	-
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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

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			2	14
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5		Yes		
Pollution Incidents to Controlled Waters	pg 5				6
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 6			1	
River Quality Biology Sampling Points	pg 6				1
River Quality Chemistry Sampling Points	pg 7				1
Substantiated Pollution Incident Register	pg 7				1
Water Abstractions	pg 8			8	1 (*15)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 14	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 15	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 15	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 15	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 15	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 15		5	19	44

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 24	1			1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 24	2	n/a	n/a	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 25	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 25		1	2	6
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 26	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 26	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 27	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
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 28	3			
Ramsar Sites	pg 28	1			
Sites of Special Scientific Interest	pg 28	1			
Special Areas of Conservation					
Special Protection Areas	pg 28	1			
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 to Occur at Surface	C3NE (NE)	0	1	486657 262364
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	31	1	486300 261350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	34	1	486800 261500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	75	1	487000 261450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C3SW (SW)	82	1	486500 262000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	181	1	487550 261650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C3SE (S)	410	1	486600 262200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C3SE (SW)	420	1	486550 262150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C3NE (E)	451	1	486700 262350
1	**Discharge Consents** Operator: Grendon Lakes Bevingtons Ltd Property Type: Domestic Property (Single) Location: The Managers House Grendon Lakes, Grendon, Northamptonshire, Nn29 7pu Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Prnnf02685 Permit Version: 2 Effective Date: 4th March 1992 Issued Date: 4th March 1992 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Grendon Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	C4SE (SE)	341	2	487350 262000
1	**Discharge Consents** Operator: Grendon Lakes Ltd Property Type: Domestic Property (Single) Location: The Managers House Grendon Lakes, Grendon, Northamptonshire, Nn29 7pu Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnnf02685 Permit Version: 1 Effective Date: 15th May 1990 Issued Date: 15th May 1990 Revocation Date: 3rd March 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Grendon Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	C4SE (SE)	341	2	487350 262000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 11th May 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: R Nene **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	C2SE (SW)	625	2	485900 262000
2	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Awcnf2266 Permit Version: 1 Effective Date: 2nd January 1990 Issued Date: 2nd January 1990 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: R Nene **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	C2SE (SW)	625	2	485900 262000
3	**Discharge Consents** Operator: Bevingtons Ltd Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: The Clubhouse Grendon Lakes, Grendon, Northamptonshire, Nn6 0nr Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Prnnf02686 Permit Version: 2 Effective Date: 31st March 1992 Issued Date: 31st March 1992 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of Grendon Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	C4NE (E)	715	2	487420 262400
3	**Discharge Consents** Operator: Mr. Tony East Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: The Clubhouse Grendon Lakes, Grendon, Northamptonshire, Nn6 0nr Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnnf02686 Permit Version: 1 Effective Date: 15th May 1990 Issued Date: 15th May 1990 Revocation Date: 30th March 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Grendon Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	C4NE (E)	715	2	487420 262400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Land Near White Mills, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awnnf13578 Permit Version: 1 Effective Date: 12th July 2001 Issued Date: 21st June 2001 Revocation Date: 12th July 2002 Discharge Type: Sewage Discharges - Sludge - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: The River Nene **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	C2SW (W)	773	2	485770 262070
4	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Land Near White Mills, Northampton Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awnnf13578 Permit Version: 1 Effective Date: 12th July 2001 Issued Date: 21st June 2001 Revocation Date: 12th July 2002 Discharge Type: Trade Effluent Discharge Environment: Freshwater Stream/River Receiving Water: The River Nene **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	C2SW (W)	773	2	485770 262071
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 4 Effective Date: 31st March 2019 Issued Date: 18th January 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	C2SW (W)	822	2	485750 262130
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 4 Effective Date: 31st March 2019 Issued Date: 18th January 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	C2SW (W)	822	2	485750 262130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 3 Effective Date: 12th May 2017 Issued Date: 12th May 2017 Revocation Date: 30th March 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	C2SW (W)	822	2	485750 262130
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Upper River Nene (Northampton) Reference: Awcnf2266 Permit Version: 3 Effective Date: 12th May 2017 Issued Date: 12th May 2017 Revocation Date: 30th March 2019 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Nene **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	C2SW (W)	822	2	485750 262130
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Station Rd Sso E Barton Station Rd, Earls Barton, Northampton, Nn6 Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf2031 Permit Version: 1 Effective Date: 6th June 1963 Issued Date: 6th June 1963 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib River Nene **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	C2SW (W)	822	2	485750 262130
5	**Discharge Consents** Operator: Anglian Water Services Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Earls Barton Sso & Sw, Earls Barton, Northampton, Nn6 Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw5nf448 Permit Version: 1 Effective Date: 13th December 1968 Issued Date: 13th December 1968 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Trib River Nene **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	C2SW (W)	825	2	485760 262150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: Rmc Aggregates (E Counties) Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING Location: Wollaston Quarry Cringle House Farm, Wollaston, Wellingborough, Nn29 7pe Authority: Environment Agency, Anglian Region Catchment Area: Bourne Brook Catchment Reference: Prnnf09623 Permit Version: 2 Effective Date: 25th February 1998 Issued Date: 25th February 1998 Revocation Date: 31st December 2002 Discharge Type: Miscellaneous Discharges - Mine / Groundwater As Raised Discharge Environment: Freshwater Stream/River Receiving Water: Whiston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	C4NE (E)	900	2	487380 262640
7	**Discharge Consents** Operator: White Mills Marina Limited Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: White Mills Marina Station Road, Earls Barton, Northampton, -, Nn6 0rb Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Eprdb3199ez Permit Version: 1 Effective Date: 7th October 2015 Issued Date: 7th October 2015 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of The River Nene **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	C2SW (W)	902	2	485700 262199
	Nearest Surface Water Feature	C3SE (S)	5	-	486684 262006
8	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Grendon Windsurfing Lake Incident Date: 15th August 1993 Incident Reference: 1753 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C4NE (E)	705	2	487400 262400
9	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Pumping Station Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Tributary Of River Nene Incident Date: 31st August 1996 Incident Reference: 2828 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Electrical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C2SW (W)	761	2	485800 262095
9	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Nene Incident Date: 29th March 1993 Incident Reference: 1605 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C2SW (W)	764	2	485800 262100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Surface Water Outfall Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Unknown Note: River Nene Incident Date: 28th July 1997 Incident Reference: 3099 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C2SW (W)	788	2	485700 262000
11	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Treated Effluent Note: River Nene Incident Date: 31st July 1995 Incident Reference: 2437 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Mechanical Failure Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	C2SW (W)	871	2	485600 262000
12	**Pollution Incidents to Controlled Waters** Property Type: Not Applicable Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Nene Incident Date: 20th April 1998 Incident Reference: 3347 Catchment Area: Not Given Receiving Water: Groundwater Cause of Incident: High Flow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C2SW (W)	892	2	485800 262300
	River Quality Name: Nene GQA Grade: River Quality C Reach: Ecton Bk....Gt Doddington (2) Estimated Distance (km): 7 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000	C3NW (NW)	454	2	486488 262449
13	**River Quality Biology Sampling Points** Name: Nene Reach: Ecton Brook To Gt Doddington (2) Estimated Distance: 7.00 Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 1995 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2000 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2002 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2003 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2004 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2005 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2006 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2007 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2008 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2009 GQA Grade: River Quality Biology GQA Grade C - Fairly Good	C2SW (SW)	709	2	485800 262000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**River Quality Chemistry Sampling Points** Name: Nene Reach: Ecton Brook To Earls Barton Estimated Distance: 4.00 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied	C2SW (W)	745	2	485764 262013
14	**Substantiated Pollution Incident Register** Authority: Environment Agency - Anglian Region, Northern Area Incident Date: 23rd March 2018 Incident Reference: 1599195 Water Impact: Category 3 - Minor Incident Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Crude Sewage	C2SW (W)	952	2	485573 262105

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 103 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	489	2	486340 262150
15	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 103 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	489	2	486340 262150
15	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 103 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	489	2	486340 262150
15	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 101 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	489	2	486340 262150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 101 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	489	2	486340 262150
15	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 102 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	489	2	486340 262150
15	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 102 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	489	2	486340 262150
15	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 102 Location: Gravel Pit - Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	489	2	486340 262150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	**Water Abstractions** Operator: Pioneer Aggregates (Uk) Ltd Licence Number: 5/32/05/*G/0010 Permit Version: 100 Location: Gravel Pit Earls Barton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Fluvial Sand and Gravel; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st December 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	546	2	486300 262200
	Water Abstractions Operator: Breedon Trading Limited Licence Number: An/032/0005/011 Permit Version: 3 Location: River Nene At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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: 29th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1SW (W)	1324	2	485105 262018
	Water Abstractions Operator: Breedon Southern Limited Licence Number: An/032/0005/011 Permit Version: 2 Location: River Nene At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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: 30th November 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1SW (W)	1324	2	485105 262018
	Water Abstractions Operator: Breedon Southern Limited Licence Number: An/032/0005/011 Permit Version: 1 Location: River Nene At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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: 23rd January 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1SW (W)	1324	2	485105 262018

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: T C Elderton Licence Number: 5/32/05/*G/0015 Permit Version: 101 Location: Underground Strata (Sand & Gravel) - Earls Barton Authority: Environment Agency, Anglian 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C8NW (NE)	1328	2	487100 263190
	Water Abstractions Operator: T C Elderton Licence Number: 5/32/05/*G/0015 Permit Version: 101 Location: Underground Strata (Sand & Gravel)- Earls Barton Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C8NW (NE)	1328	2	487100 263190
	Water Abstractions Operator: Mr F C Elderton Licence Number: 5/32/05/*g/015 Permit Version: Not Supplied Location: Two Wells, EARLS BARTON Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 10 Yearly Rate (m3): Not Supplied Details: Miscellaneous Jurassic; Status: Perpetuity 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 10m	C8NW (NE)	1334	2	487105 263195
	Water Abstractions Operator: F C Elderton Licence Number: 5/32/05/*G/0015 Permit Version: 100 Location: Two Wells At Earls Barton Authority: Environment Agency, Anglian 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: Miscellaneous Jurassic; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st June 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C8NW (NE)	1338	2	487100 263200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: F C Elderton Licence Number: 5/32/05/*G/0015 Permit Version: 100 Location: Two Wells At Earls Barton Authority: Environment Agency, Anglian 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: Miscellaneous Jurassic; Status: Perpetuity Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 1st June 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C8NW (NE)	1338	2	487100 263200
	Water Abstractions Operator: Breedon Trading Limited Licence Number: An/032/0005/017 Permit Version: 2 Location: Lagoon C At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Dust Suppression 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: 29th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1SW (W)	1666	2	484849 262284
	Water Abstractions Operator: Breedon Trading Limited Licence Number: An/032/0005/017 Permit Version: 2 Location: Lagoon C At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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: 29th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1SW (W)	1666	2	484849 262284
	Water Abstractions Operator: Breedon Southern Limited Licence Number: An/032/0005/017 Permit Version: 1 Location: Lagoon C At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing 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 November 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1SW (W)	1666	2	484849 262284

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Breedon Southern Limited Licence Number: An/032/0005/017 Permit Version: 1 Location: Lagoon C At Earls Barton Spinney Quarry Authority: Environment Agency, Anglian Region Abstraction: Extractive: Dust Suppression 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 November 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1SW (W)	1666	2	484849 262284
	Water Abstractions Operator: C C Elderton Licence Number: 5/32/05/**/036 Permit Version: Not Supplied Location: Impounded Watercourse, EARLS BARTON Authority: Environment Agency, Anglian Region Abstraction: Impounding Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 81830 Details: Status: 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 10m	C11SE (N)	1731	2	486700 263595
	Water Abstractions Operator: C C Elderton Licence Number: 5/32/05/**/036 Permit Version: Not Supplied Location: Impounded Watercourse, EARLS BARTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 81830 Details: Status: 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 10m	C11SE (N)	1736	2	486700 263600
	Water Abstractions Operator: E Ward & Son Licence Number: 5/32/05/*G/0030 Permit Version: 100 Location: Well 2, Lower End Farm Authority: Environment Agency, Anglian 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: Miscellaneous Jurassic; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1799	2	484800 262470

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	C4SW (SE)	0	3	486938 262000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SE)	0	3	487000 261841
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SE)	0	3	487082 261426
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	C3SE (S)	0	3	486657 262000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(S)	0	3	487000 261337
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C3NE (NE)	0	3	486657 262364
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C3NE (NW)	0	3	486603 262452
	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	C3SE (SE)	0	2	486698 262315
	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	C3SE (S)	8	2	486703 262249
	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	C3NE (NE)	0	2	486657 262364
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1446.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4SE (E)	1	4	487465 262187
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 267.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C4SW (SE)	32	4	486995 262033
19	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 218.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(SE)	47	4	486958 261960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 362.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C3SE (S)	190	4	486746 262030
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C3SE (S)	248	4	486691 262032
22	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 221.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4SW (SE)	252	4	487091 262058
23	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 73.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C4SW (SE)	252	4	487059 262113
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C3SE (S)	266	4	486687 262034
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 43.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C3SE (S)	270	4	486655 262062
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C4SW (SE)	278	4	487061 262129
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C4SW (SE)	279	4	487052 262113
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 116.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SW (SW)	287	4	486503 262029

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 47.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C4SW (SE)	297	4	487045 262172
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 74.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C3SE (S)	306	4	486616 262037
31	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 54.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C3SE (S)	312	4	486641 262067
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C4SW (SE)	327	4	487046 262201
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 73.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SW (SW)	353	4	486325 262019
34	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 316.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C4SW (SE)	354	4	487046 262201
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SW (SW)	361	4	486488 262043
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 197.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SW (SW)	365	4	486287 262080
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 954.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SE (SE)	365	4	486701 262313

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 909.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4SE (SE)	370	4	487298 262070
39	**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: Nene Primacy: 1	C3SW (SW)	374	4	486462 262072
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1022.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C3NE (NW)	459	4	486539 262491
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 371.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SW (W)	507	4	486220 262220
42	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 898.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3NE (SE)	508	4	486657 262363
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4SE (E)	559	4	487465 262187
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 404.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4SE (E)	559	4	487476 262262
45	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 824.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4NW (E)	632	4	487194 262547
46	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 345.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4NE (E)	632	4	487316 262366

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 63.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C2SE (SW)	643	4	485894 262024
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 489.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C2SE (SW)	643	4	485894 262024
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 53.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C2SW (W)	705	4	485837 262050
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C2SW (W)	705	4	485837 262050
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SW (W)	714	4	485809 262022
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C2SW (W)	714	4	485809 262022
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C2SW (W)	714	4	485809 262022
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 19.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SW (W)	732	4	485800 262039
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 65.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4NW (NE)	740	4	487057 262630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 126.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C2SW (W)	743	4	485763 262008
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SW (W)	750	4	485781 262043
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SW (W)	756	4	485774 262043
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C2SW (W)	757	4	485787 262067
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 197.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SW (W)	757	4	485787 262067
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 21.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4NW (NE)	769	4	487057 262630
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C2SW (W)	778	4	485758 262060
63	**OS Water Network Lines** Watercourse Form: Lock or flight of locks Watercourse Length: 27.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C2SW (W)	779	4	485756 262059
64	**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: Nene Primacy: 1	C4NW (NE)	790	4	487046 262664

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 120.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C2SW (W)	796	4	485730 262051
66	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 103.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8SW (NE)	801	4	487025 262688
67	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 44.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SW (W)	818	4	485633 262010
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 118.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C3NE (NW)	824	4	486539 262615
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 257.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C3NE (NW)	824	4	486539 262615
70	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 175.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3NW (NW)	841	4	486484 262604
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3NW (NW)	847	4	486485 262612
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 160.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3NW (NW)	863	4	486508 262642
73	**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: Nene Primacy: 1	C3NW (NW)	863	4	486508 262642

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 235.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8SW (NE)	869	4	486978 262742
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 360.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C7SE (N)	883	4	486616 262711
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C7SE (N)	897	4	486591 262717
77	**OS Water Network Lines** Watercourse Form: Lock or flight of locks Watercourse Length: 27.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C7SE (N)	898	4	486750 262760
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 245.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C7SE (N)	910	4	486773 262776
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 103.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8SW (NE)	911	4	487179 262745
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 136.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SW (W)	927	4	485683 262218
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 59.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 2	C7SE (N)	943	4	486634 262779
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 134.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C7SE (N)	943	4	486634 262779

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	**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: Nene Primacy: 1	C2SW (W)	980	4	485569 262145
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 85.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	C7SE (N)	994	4	486602 262822

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	**Historical Landfill Sites** Licence Holder: Mixconcrete Aggregates Limited Location: Station Road, Earls Barton, Northamptonshire Name: Earls Barton Quarry Operator Location: Little Billing, Northampton Boundary Accuracy: As Supplied Provider Reference: EAHLD02252 First Input Date: 1st October 1979 Last Input Date: 30th September 1986 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2800/0187 BGS Ref: Not Supplied Other Ref: W/005	C3SE (S)	0	2	486704 262016
86	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Off Hardwater Road, Earls Barton, Northamptonshire Name: Earls Barton Quarry Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD02254 First Input Date: 31st December 1987 Last Input Date: 31st December 1991 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: BW/86/1126	C8SE (NE)	988	2	487347 262764
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	486657 262364
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	486657 262364

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	C3NE (NE)	0	1	486657 262364
87	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225903 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C4SW (SE)	172	1	486875 262045
88	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225905 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C3SE (SE)	364	1	486760 262210
89	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225899 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C3SW (SW)	442	1	486355 262105
90	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Great Deddington, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43286 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C4NW (E)	557	1	487000 262425
91	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43282 Type: Opencast **Status: Ceased** Operator: Mixconcrete Aggregate Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C3NE (N)	624	1	486685 262460

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 225902 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C4NE (E)	694	1	487355 262415
93	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43281 Type: Opencast **Status: Ceased** Operator: Mixconcrete Aggregate Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium (River Nene Gravel, Concealed) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C3NW (W)	709	1	486249 262355
94	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Earls Barton, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43283 Type: Opencast **Status: Ceased** Operator: Mixconcrete Aggregate Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C8SW (NE)	879	1	486995 262750
95	**BGS Recorded Mineral Sites** Site Name: Earls Barton Sand Pit Location: Great Deddington, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 43285 Type: Opencast **Status: Ceased** Operator: Hanson Aggregates, Central Region Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	C8SE (NE)	896	1	487290 262685
	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	C3NE (NE)	0	1	486657 262364
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C3NE (NW)	0	1	486603 262452
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C4SE (E)	0	1	487490 262244
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C3NE (NE)	0	1	486657 262364
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C4SE (E)	0	1	487490 262244

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C3NE (NW)	0	1	486603 262452
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C3NE (NE)	0	1	486657 262364
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C3NE (NE)	0	1	486657 262364
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C3NE (NE)	0	1	486657 262364
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C3NE (NW)	0	1	486603 262452
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C4SE (E)	0	1	487490 262244
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C3NE (NE)	0	1	486657 262364
	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	C3NE (NE)	0	1	486657 262364
	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	C3NE (NE)	0	1	486657 262364

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	C3NE (NE)	0	3	486657 262364
97	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	C3NE (NE)	0	3	486657 262364
98	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	C3NE (NE)	0	3	486657 262364
99	**Ramsar Sites** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.33 Source: Natural England Reference: UK11083 Designation Date: Not Supplied	C3SE (SE)	0	7	486713 262296
100	**Sites of Special Scientific Interest** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13824194.5 Source: Natural England Reference: 2000494 Designation Details: Ramsar Site Designation Date: 24th November 2005 Date Type: Notified Designation Details: Special Protection Area Designation Date: 24th November 2005 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 24th November 2005 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 24th November 2005 Date Type: Notified	C3SE (SE)	0	7	486713 262296
101	**Special Protection Areas** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.95 Source: Natural England Reference: UK9020296 Designation Date: Not Supplied	C3SE (SE)	0	7	486713 262296

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	June 2020	Annually
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	July 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Local Authority Pollution Prevention and Controls		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
West Northamptonshire Council	February 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	September 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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	

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Water Abstractions Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian 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
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2023	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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
West Northamptonshire Council	August 2006	
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Northamptonshire County Council	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Northampton Borough Council (now part of West Northamptonshire Council) - Planning Department	May 2023	Variable
West Northamptonshire Council	May 2023	Variable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
North Northamptonshire Council	February 2016	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Planning Department	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
West Northamptonshire Council	February 2016	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	August 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	April 2023	Bi-Annually
Areas of Adopted Green Belt		
North Northamptonshire Council	August 2023	Quarterly
Northampton Borough Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
North Northamptonshire Council	August 2023	Quarterly
Northampton Borough Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
West Northamptonshire Council	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

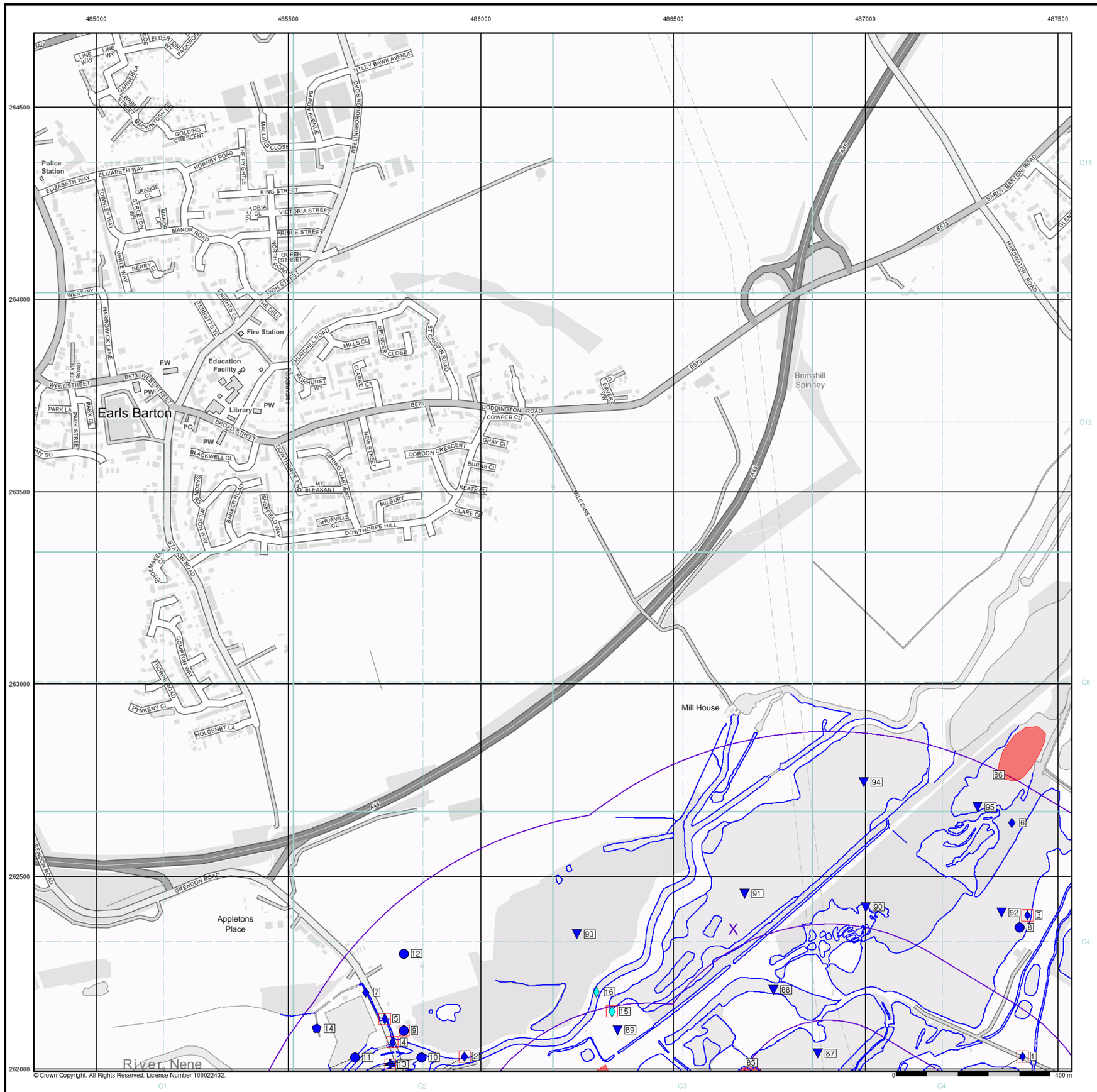
A selection of organisations who provide data within this report

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.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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DeltaSimons

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

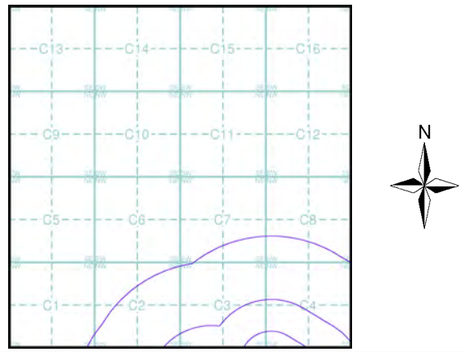
Waste

- 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 C



Order Details

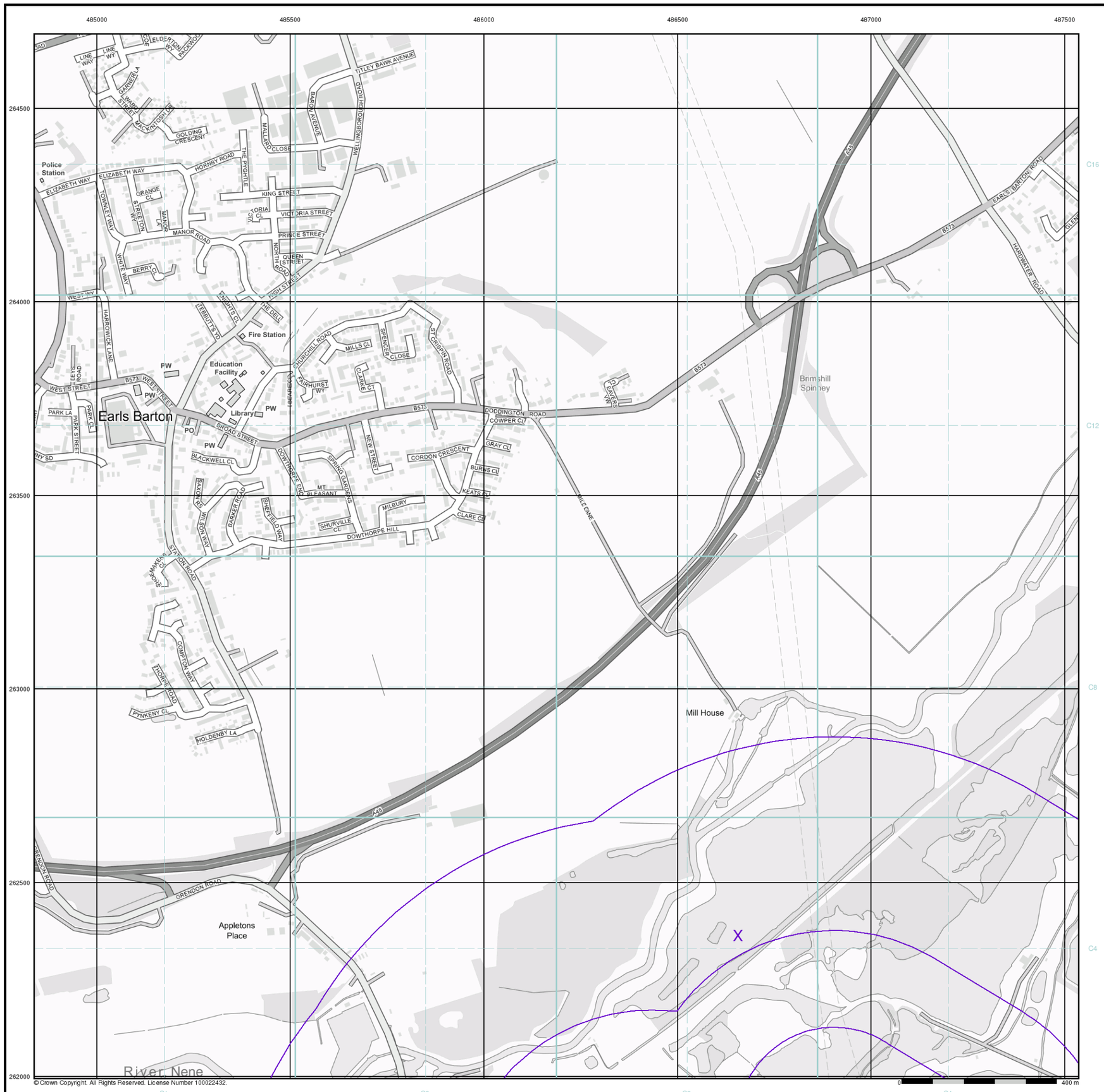
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Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

Landmark INFORMATION GROUP

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



DeltaSimons

Industrial Land Use Map

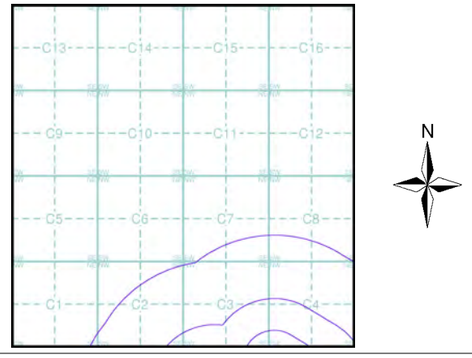
General

- 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

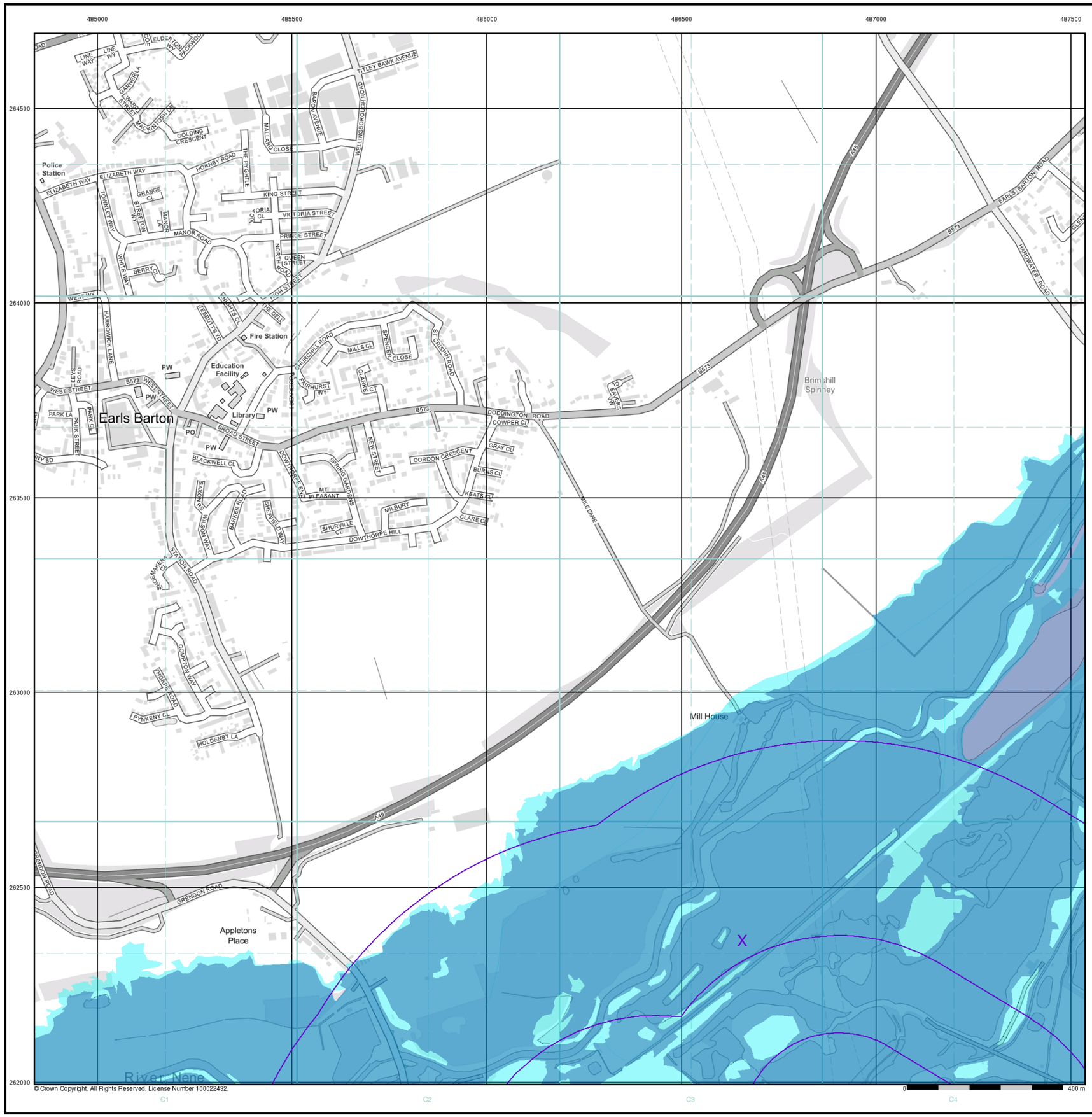
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Customer Ref:	93791.580478
National Grid Reference:	486660, 262360
Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

Landmark INFORMATION GROUP

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Web: www.envirocheck.co.uk



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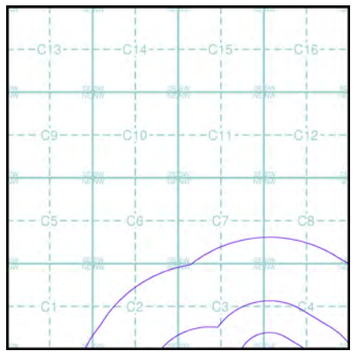
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice C



Order Details

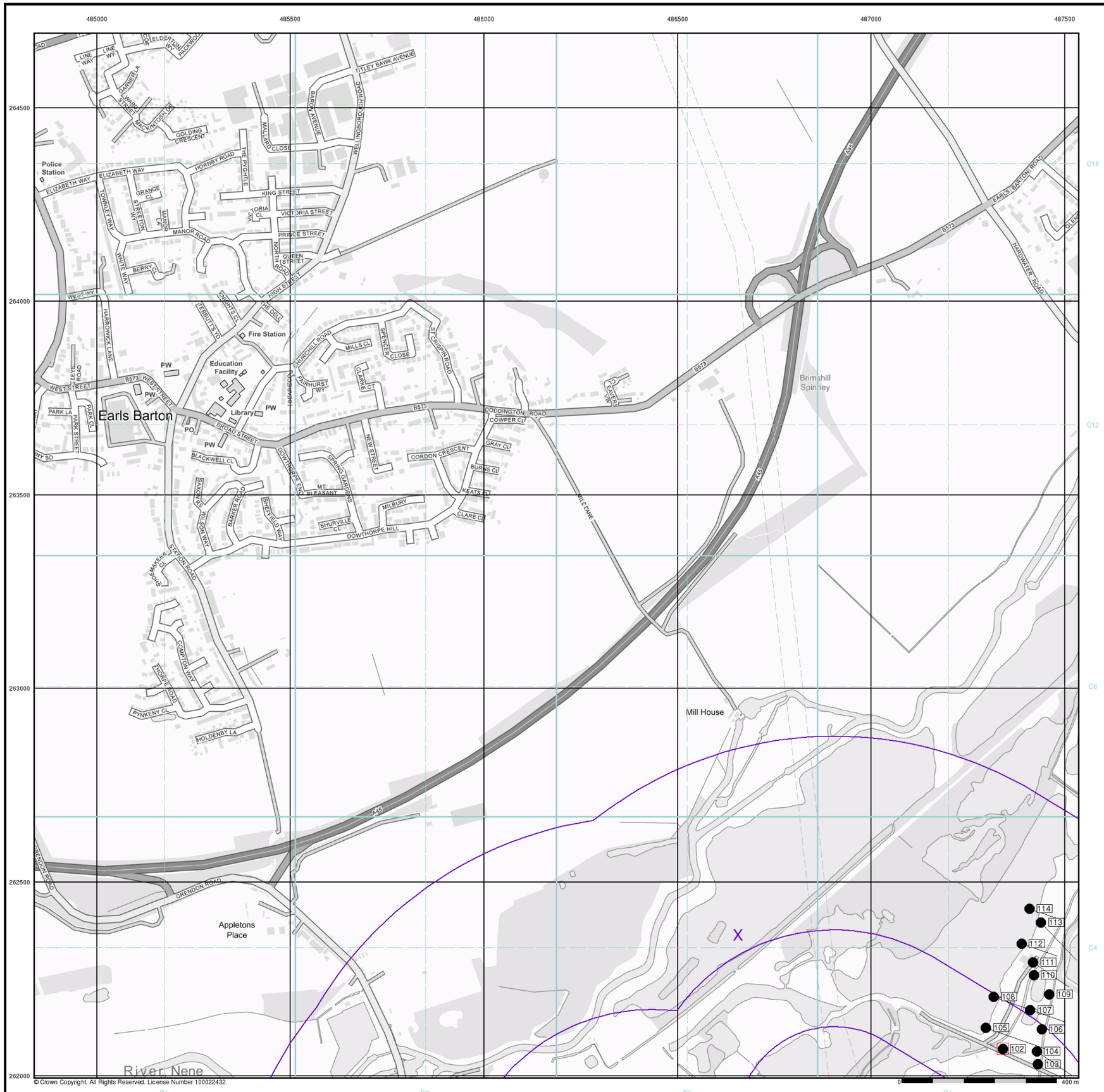
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Customer Ref:	93791.580478
National Grid Reference:	486660, 262360
Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

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General

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

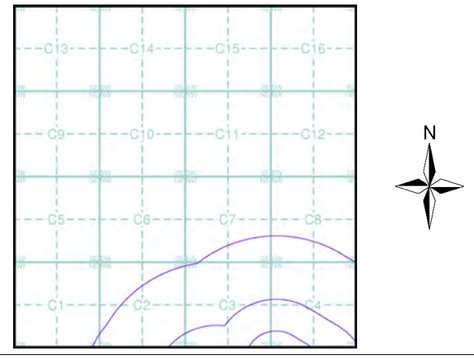
Agency and Hydrological (Boreholes)

- 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 C



Order Details

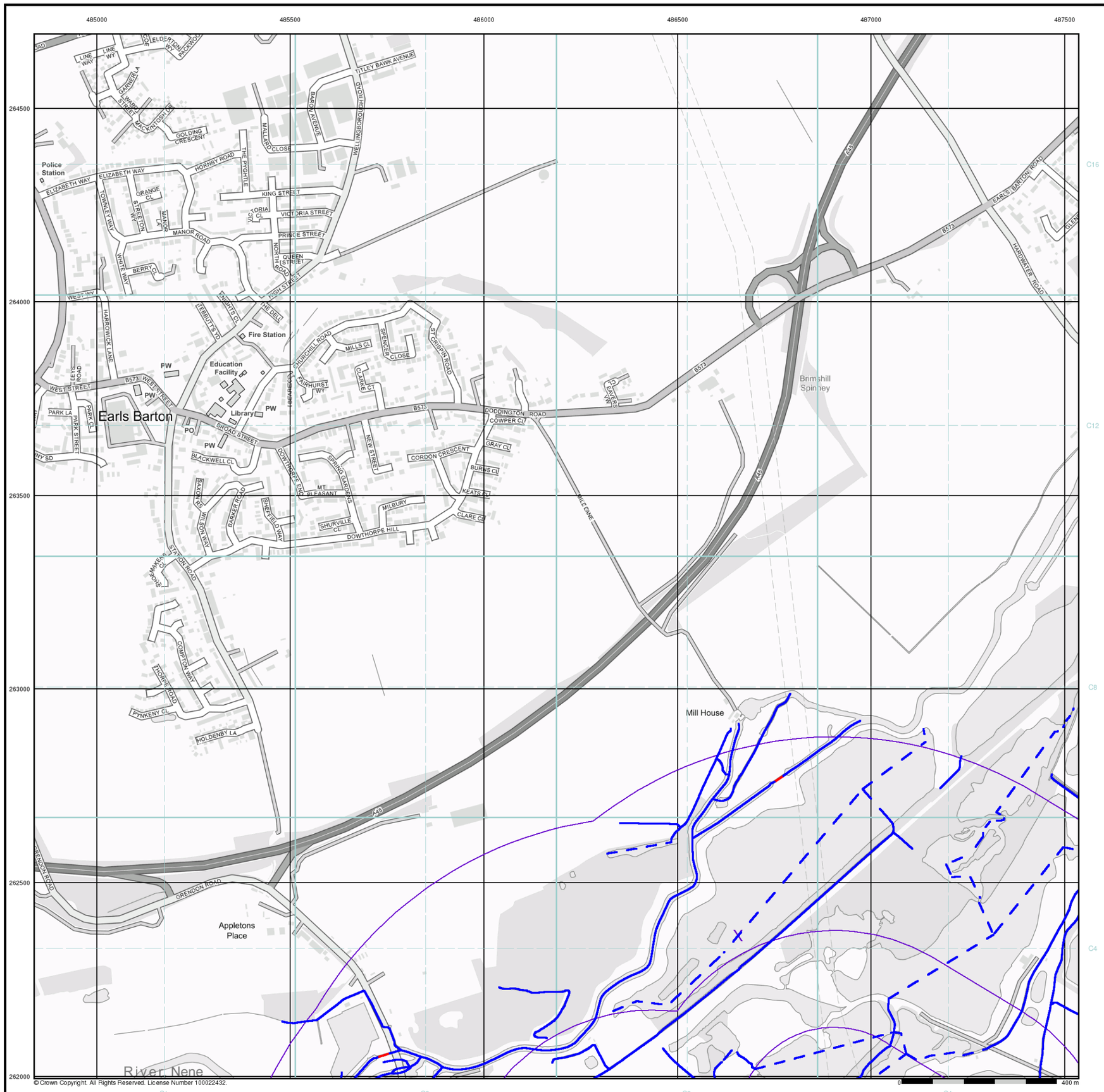
Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	486660, 262360
Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

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0 400 m

DeltaSimons

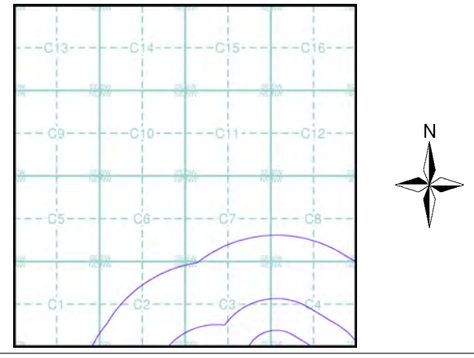
General

- 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

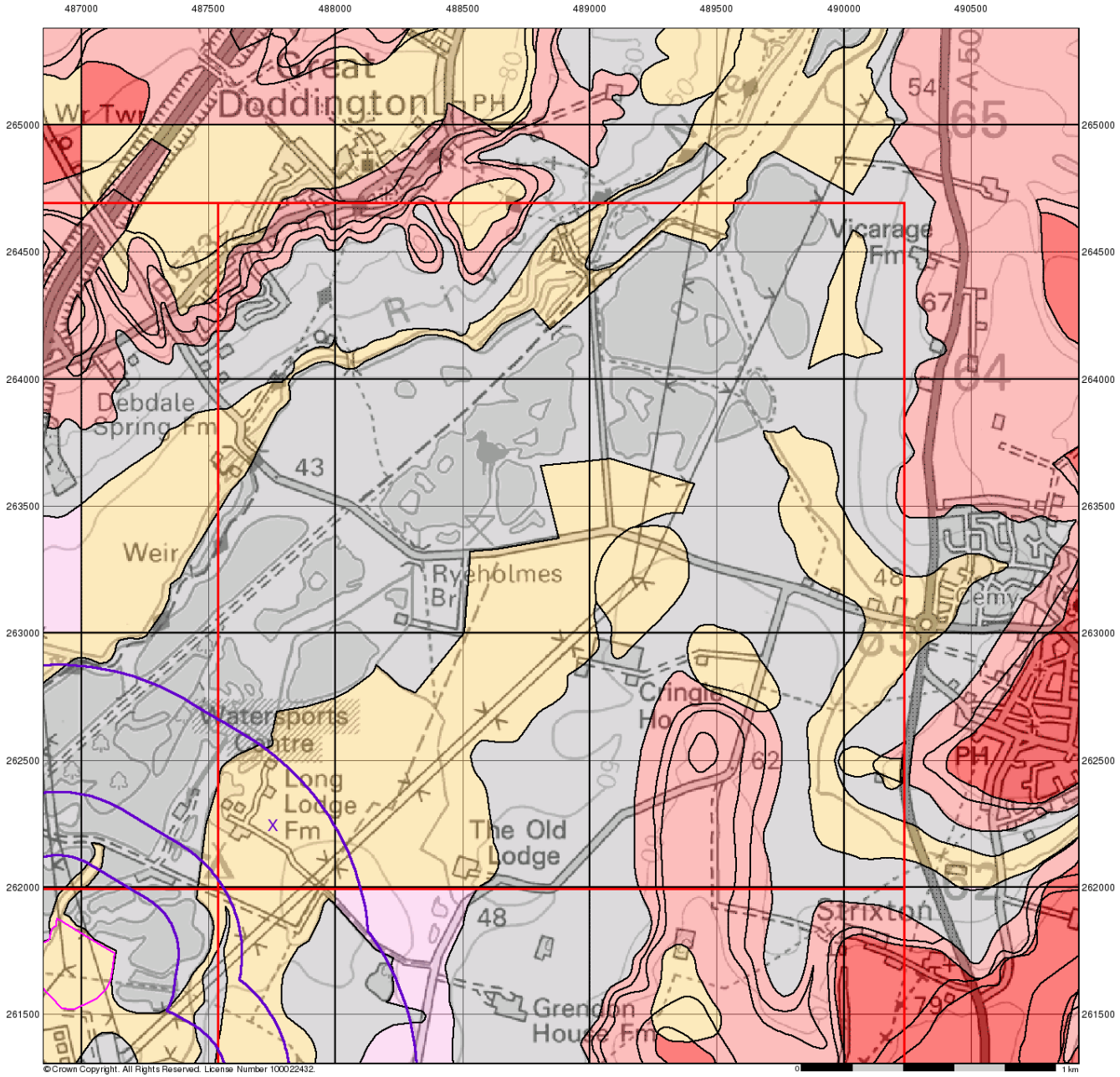
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Customer Ref:	93791.580478
National Grid Reference:	486660, 262360
Slice:	C
Site Area (Ha):	25.34
Search Buffer (m):	1000

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Groundwater Vulnerability

General

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

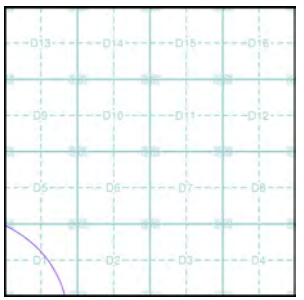
Agency and Hydrological

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

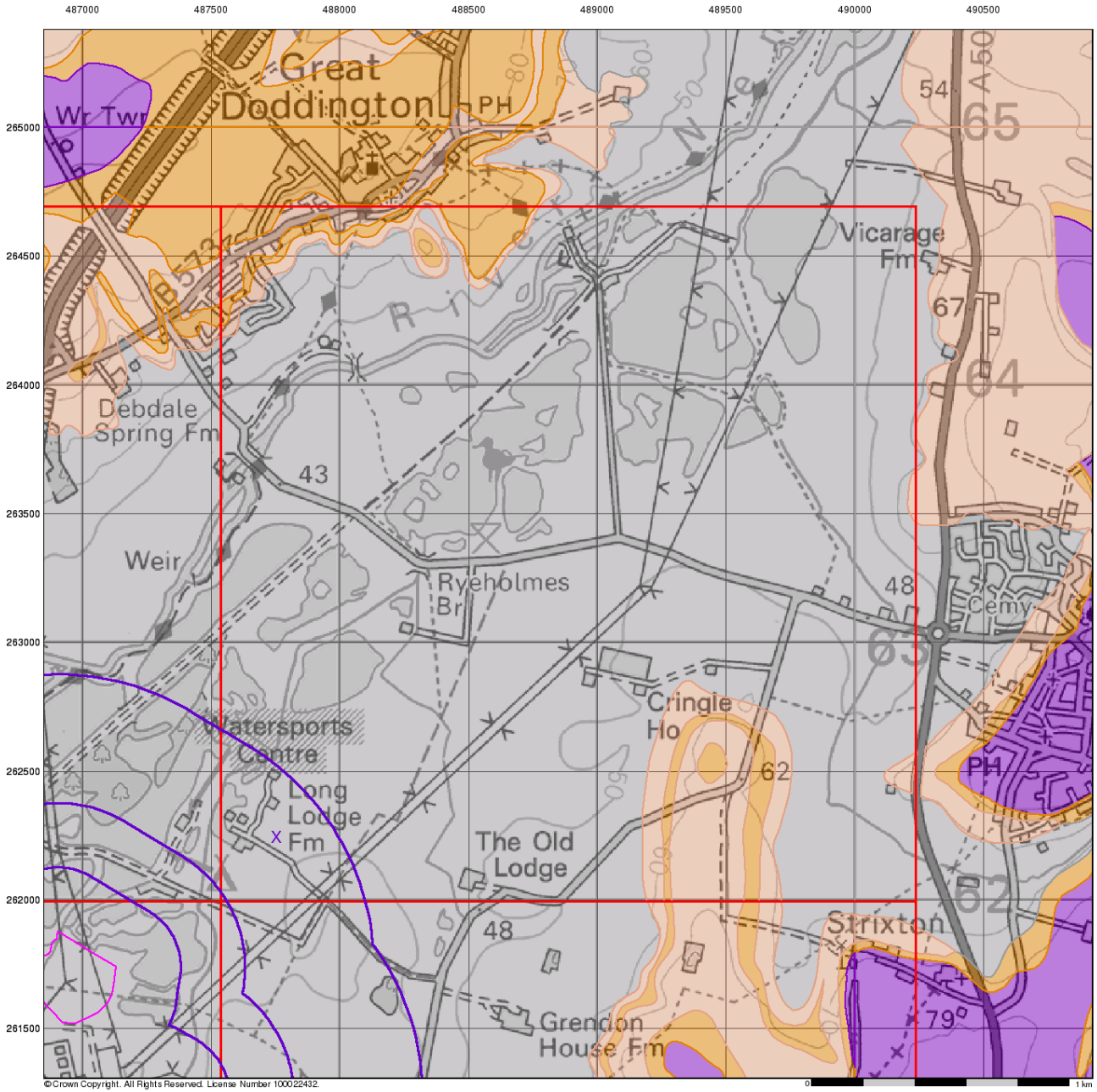
Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487750, 262250
Slice:	D
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Bedrock Aquifer Designation

General

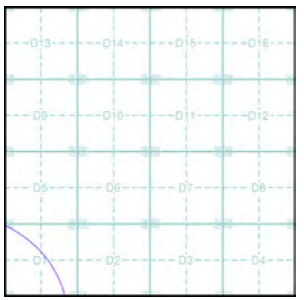
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice D

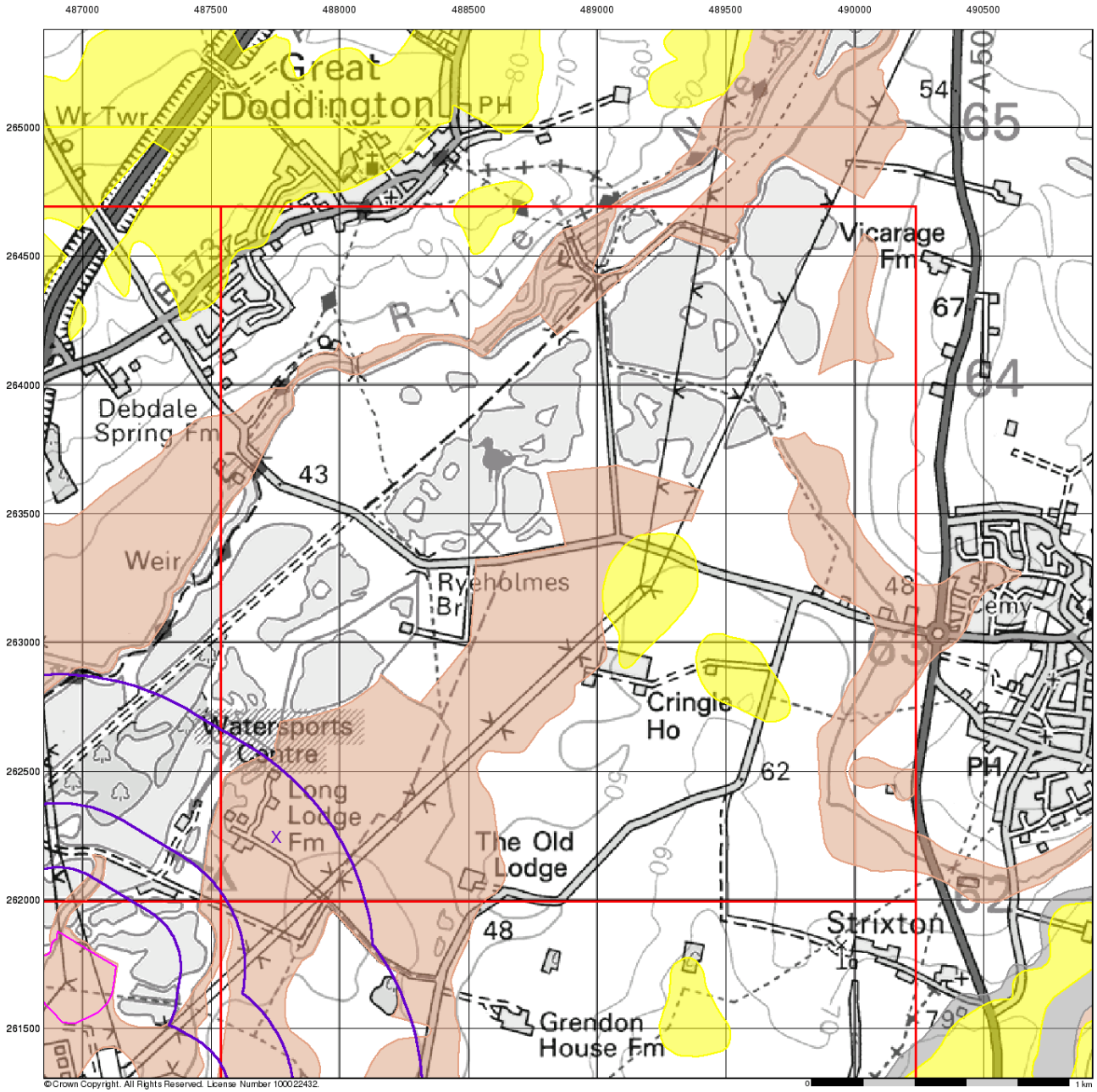


Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487750, 262250
Slice:	D
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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Superficial Aquifer Designation

General

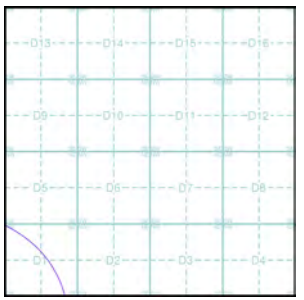
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 D

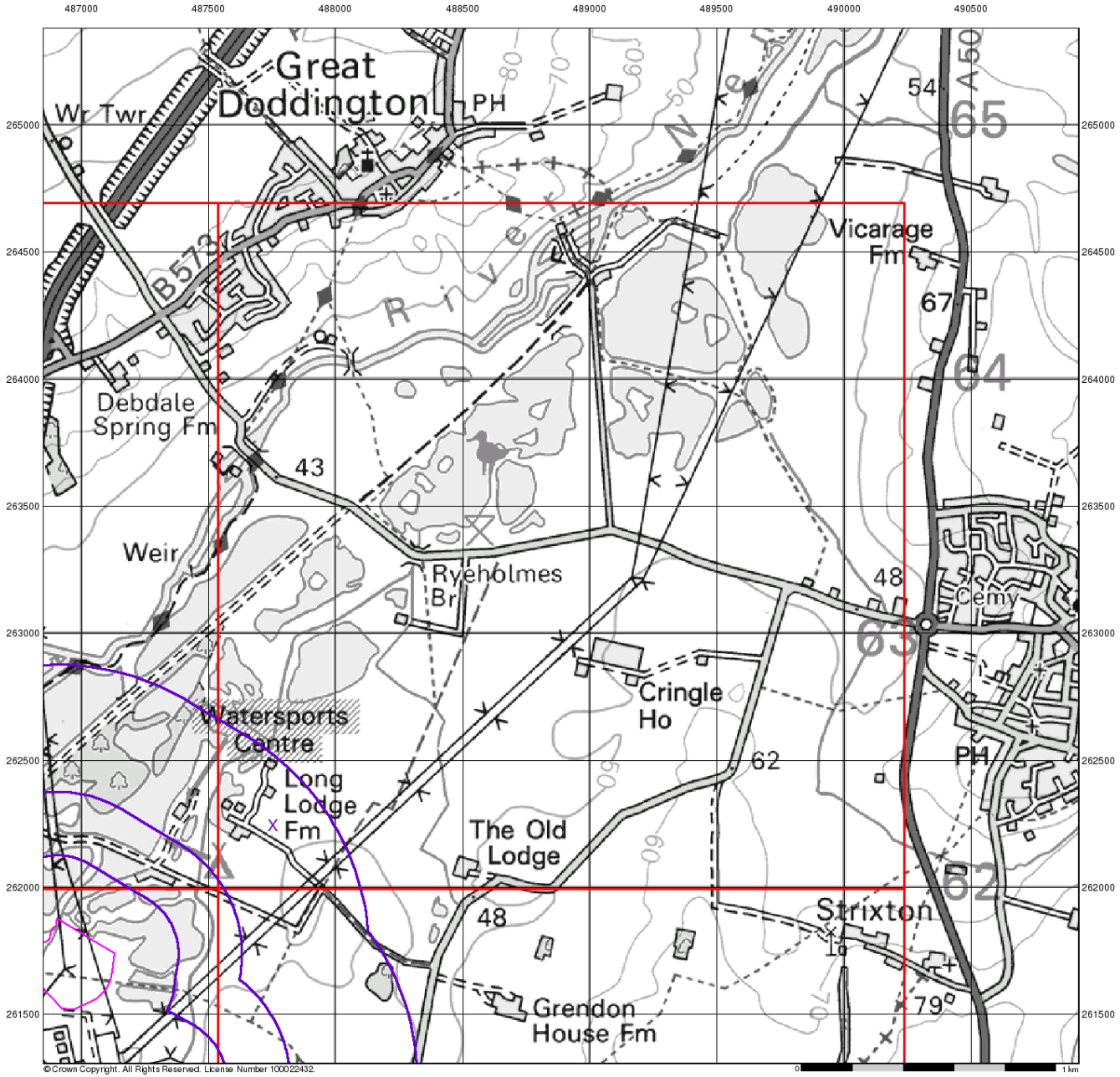


Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487750, 262250
Slice:	D
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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Source Protection Zones

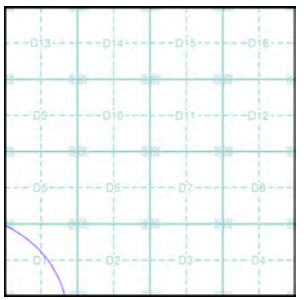
General

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 D



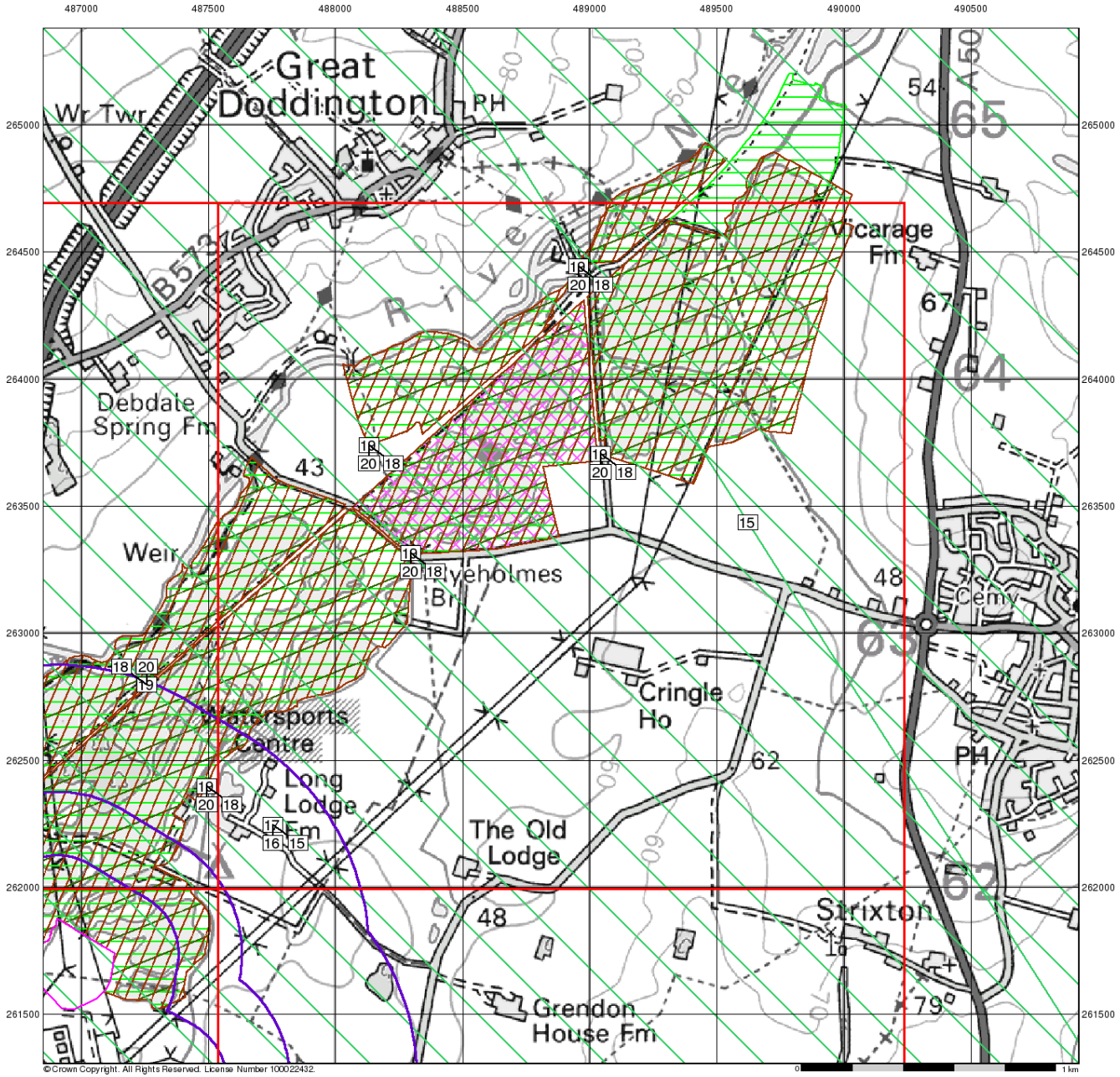
Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487750, 262250
Slice:	D
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

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Sensitive Land Uses

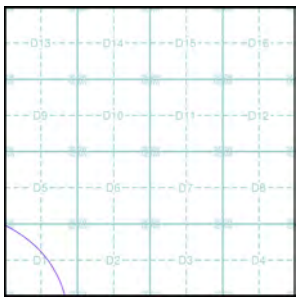
General

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

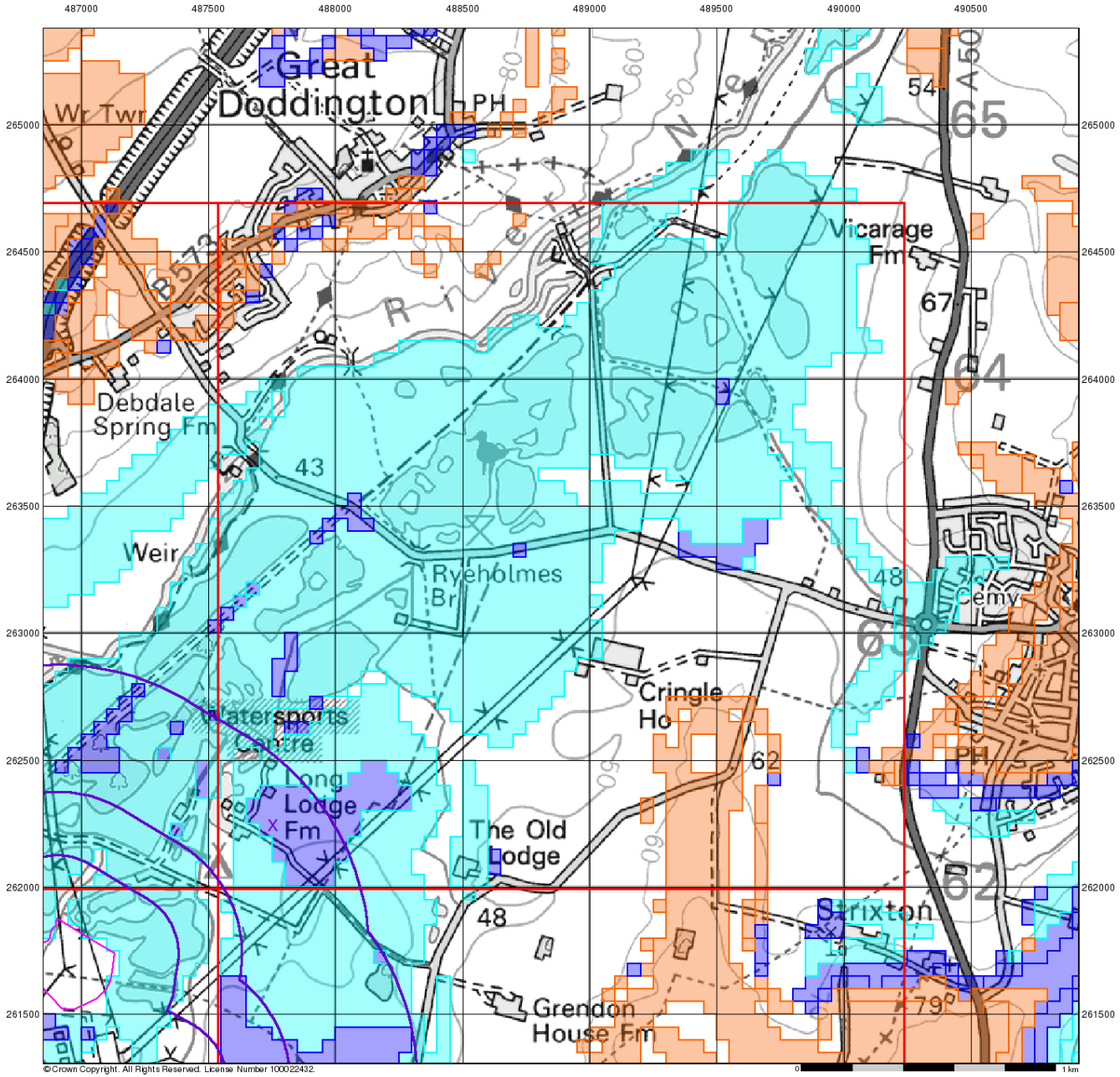


Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487750, 262250
Slice:	D
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire



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BGS Flood GFS Data

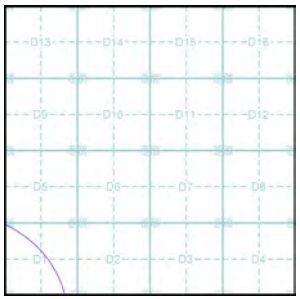
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice D



Order Details

Order Number:	324847725_1_1
Customer Ref:	93791.580478
National Grid Reference:	487750, 262250
Slice:	D
Site Area (Ha):	25.34
Search Buffer (m):	1000

Site Details

Site at, Grendon, Northamptonshire

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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
324847725_1_1

Customer Reference:
93791.580478

National Grid Reference:
487750, 262250

Slice:
D

Site Area (Ha):
25.34

Search Buffer (m):
1000

Site Details:

Site at
Grendon
Northamptonshire

Client Details:

Mr J Rhoades
Delta Simons
20 Little Britain
London
London
EC1A 7D

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	7
Hazardous Substances	-
Geological	8
Industrial Land Use	9
Sensitive Land Use	10
Data Currency	11
Data Suppliers	16
Useful Contacts	17

Introduction

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

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Report Version v53.0

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

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 7	2	n/a	n/a	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 8	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 8	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 8	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 8	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 8	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 8	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 9				1
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 10	3			
Ramsar Sites	pg 10	1			
Sites of Special Scientific Interest	pg 10	1			
Special Areas of Conservation					
Special Protection Areas	pg 10	1			
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 to Occur at Surface	D1SW (S)	0	1	487750 262200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	34	1	486950 261450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	75	1	487050 261450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	181	1	487650 261650
1	**Discharge Consents** Operator: Neil Donald Perkins Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Long Lodge Farm Wollaston Road, Grendon, Northants, Nn7 1jw Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnlf03335 Permit Version: 1 Effective Date: 7th August 1990 Issued Date: 7th August 1990 Revocation Date: 1st October 1996 Discharge Type: Unknown 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 10m	D1NW (N)	948	2	487790 262420
	Nearest Surface Water Feature	D1SW (SW)	558	-	487640 262019
2	**Pollution Incidents to Controlled Waters** Property Type: Not Applicable Location: Kettering District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Natural Note: Grendon Brook Incident Date: 28th July 1997 Incident Reference: 3091 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: High Temperature Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	D1NW (NW)	890	2	487600 262495
3	**Water Abstractions** Operator: Grendon Lakes Limited Licence Number: 5/32/09/*s/163b Permit Version: Not Supplied Location: Tributary Stream Of R Nene , GRENDON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 5 Yearly Rate (m3): 892000 Details: Status: Perpetuity 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 10m	D1NW (NW)	894	2	487600 262500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Gammidge & Son Licence Number: 5/32/09/*S/0163a Permit Version: 100 Location: Trib Stream Of River Nene Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D5SW (N)	1154	2	487770 262700
	Water Abstractions Operator: Rmc Aggregates (Eastern Counties) Ltd Licence Number: 5/32/09/*G/0215 Permit Version: 101 Location: Catchpit - Grendon Authority: Environment Agency, Anglian Region Abstraction: Extractive: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D5NE (N)	1734	2	487900 263300
	Water Abstractions Operator: Rmc Aggregates (Eastern Counties) Ltd Licence Number: 5/32/09/*G/0215 Permit Version: 101 Location: Catchpit - Grendon Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D5NE (N)	1734	2	487900 263300
	Water Abstractions Operator: St Albans Sand & Gravel Co Ltd Licence Number: 5/32/09/*G/0215 Permit Version: 100 Location: Gravel Seepage Lagoon-Grendon Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Fluvial Sand and Gravel; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D5NE (N)	1734	2	487900 263300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr & MrsMr & Mrs A & A Newman Licence Number: An/032/0005/004 Permit Version: 2 Location: River Nene At Hardwater Mill Authority: Environment Agency, Anglian Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Hardwater Mill, Great Doddington Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D9SW (N)	1887	2	487603 263629
	Water Abstractions Operator: Mr & Mrs A & A Newman Licence Number: An/032/0005/004 Permit Version: 1 Location: River Nene At Hardwater Mill Authority: Environment Agency, Anglian Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Hardwater Mill, Great Doddington Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 15th June 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D9SW (N)	1887	2	487603 263629
	Water Abstractions Operator: Gammidge & Son Licence Number: 5/32/09/*s/163a Permit Version: Not Supplied Location: Tributary Stream Of River Nene, WOLLASTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 5 Yearly Rate (m3): 682000 Details: Status: Perpetuity 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 10m	D6NW (NE)	1950	2	488300 263300
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(W)	0	3	487000 262000

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: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	D1SW (S)	0	3	487753 262000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SW)	0	3	487147 261417
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(W)	0	3	486938 262000
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SW)	0	3	487000 261337
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	D1SW (NE)	0	3	487753 262246
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D1SW (NE)	0	3	487753 262246
	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	D1SW (W)	0	2	487683 262262

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	(W)	8	2	487417 262355
	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	D1SW (W)	0	2	487666 262242
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
4	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 909.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(NW)	370	4	487497 262399
5	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 328.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SW (SW)	537	4	487612 262154
6	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 404.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(W)	559	4	487492 262301
7	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 345.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1NW (NW)	632	4	487551 262581
8	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SW (W)	656	4	487566 262250
9	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SW (W)	671	4	487579 262272
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 99.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1SW (W)	696	4	487590 262293

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 23.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1NW (NW)	787	4	487605 262367
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 144.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1NW (NW)	805	4	487605 262390
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 145.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D1NW (N)	934	4	487730 262545

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Northamptonshire County Council - Has supplied landfill data		0	6	487753 262246
	Local Authority Landfill Coverage Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	487753 262246

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	D1SW (NE)	0	1	487753 262246
	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	(W)	0	1	487512 262318
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D1SW (W)	0	1	487596 262290
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D1SW (NE)	4	1	487753 262246
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(W)	0	1	487512 262318
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	D1SW (W)	0	1	487596 262290
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D1SW (NE)	4	1	487753 262246
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D1SW (NE)	0	1	487753 262246
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D1SW (NE)	0	1	487753 262246
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(W)	0	1	487512 262318
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D1SW (W)	0	1	487596 262290
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D1SW (SE)	195	1	487766 262231
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D1SW (W)	0	1	487727 262242
	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	D1SW (NE)	0	1	487753 262246
	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	D1SW (NE)	0	1	487753 262246

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	**Contemporary Trade Directory Entries** Name: Applied Resins Ltd Location: Long Lodge Farm, Main Road, Grendon, Northampton, NN7 1JW Classification: Gum & Resin Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D1NW (N)	905	-	487761 262390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**Nitrate Vulnerable Zones** Name: Thrapstone Lake Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	D1SW (NE)	0	3	487753 262246
16	**Nitrate Vulnerable Zones** Name: Northampton Sands Description: Groundwater Source: Environment Agency, Head Office	D1SW (NE)	0	3	487753 262246
17	**Nitrate Vulnerable Zones** Name: River Nene Nvz Description: Surface Water Source: Environment Agency, Head Office	D1SW (NE)	0	3	487753 262246
18	**Ramsar Sites** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.33 Source: Natural England Reference: UK11083 Designation Date: Not Supplied	(NW)	0	7	487494 262398
19	**Sites of Special Scientific Interest** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13824194.5 Source: Natural England Reference: 2000494 Designation Details: Ramsar Site Designation Date: 24th November 2005 Date Type: Notified Designation Details: Special Protection Area Designation Date: 24th November 2005 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 24th November 2005 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 24th November 2005 Date Type: Notified	(NW)	0	7	487494 262398
20	**Special Protection Areas** Name: Upper Nene Valley Gravel Pits Multiple Areas: Y Total Area (m2): 13576772.95 Source: Natural England Reference: UK9020296 Designation Date: Not Supplied	(NW)	0	7	487494 262398

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	August 2013	Annual Rolling Update
Bedford Borough Council - Environmental Health Department	December 2014	Annual Rolling Update
North Northamptonshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	June 2020	Annually
Discharge Consents		
Environment Agency - Anglian Region	July 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Local Authority Pollution Prevention and Controls		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Update
Bedford Borough Council - Environmental Health Department	March 2015	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
Bedford Borough Council - Environmental Health Department	March 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	September 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian 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 - Anglian Region - Central Area	July 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	

Agency & Hydrological	Version	Update Cycle
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
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2023	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 - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Central Area	July 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Central Area	January 2023	Quarterly
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Bedford Borough Council - Environmental Health Department	February 2003	Not Applicable
Bedfordshire County Council (now part of Central Bedfordshire Council)	February 2003	Not Applicable
Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
Bedford Borough Council - Environmental Health Department	October 2018	
Bedfordshire County Council (now part of Central Bedfordshire Council)	October 2018	
Northamptonshire County Council	October 2018	
Wellingborough Borough Council (now part of North Northamptonshire Council)	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Central Area	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Central Area	April 2018	
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Central Area	June 2015	
Environment Agency - Anglian Region - Northern 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		
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update
Bedford Borough Council	March 2023	Variable
Northamptonshire County Council	May 2013	Annual Rolling Update
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
Bedford Borough Council	February 2016	Variable
North Northamptonshire Council	February 2016	Variable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
Bedfordshire County Council (now part of Central Bedfordshire Council)	July 2008	Annual Rolling Update

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	August 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	April 2023	Bi-Annually
Areas of Adopted Green Belt		
Bedford Borough Council	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
Areas of Unadopted Green Belt		
Bedford Borough Council	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	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	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec

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	**Wellingborough Borough Council (now part of North Northamptonshire Council)** Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
6	**Northamptonshire County Council** County Hall, Northampton, Northamptonshire, NN1 1DN	Telephone: 0300 126 1000 Website: www.northamptonshire.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.