

# Green Hill Solar Farm EN010170

Environmental Statement
Appendix 22.1: Preliminary GeoEnvironmental Risk Assessment
Revision A
(Part 5 of 7)

Prepared by: Lucion Date: November 2025

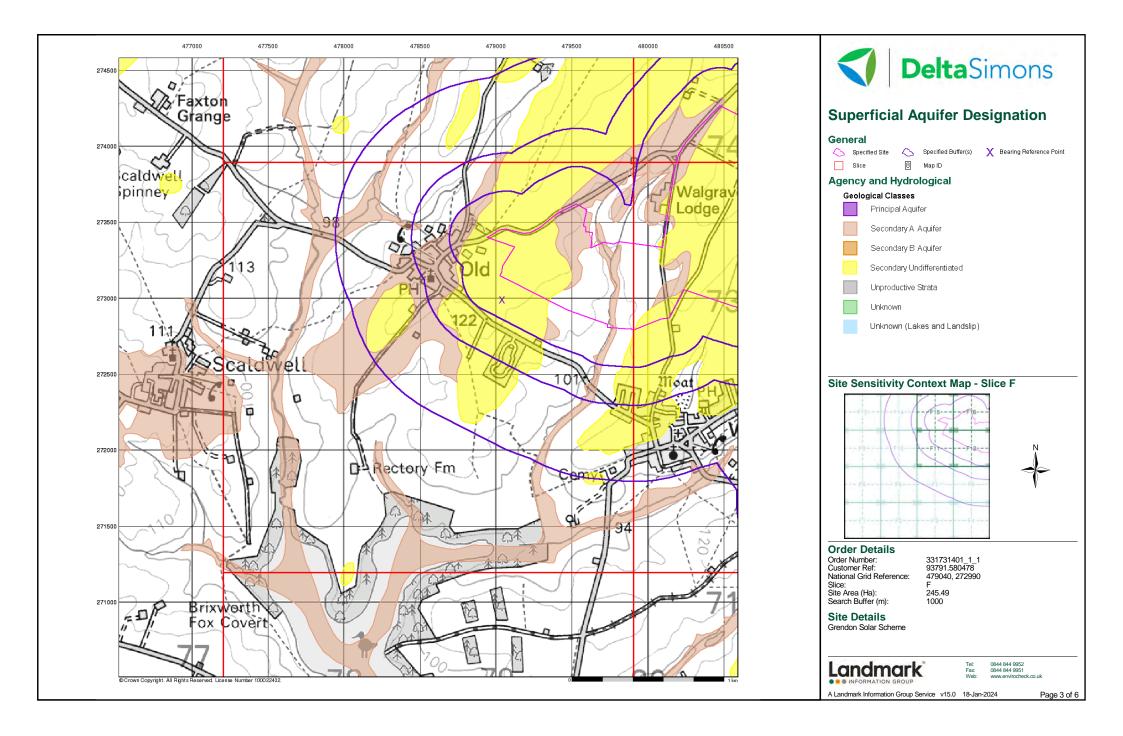
Document Reference: EX1/GH6.3.22.1\_A

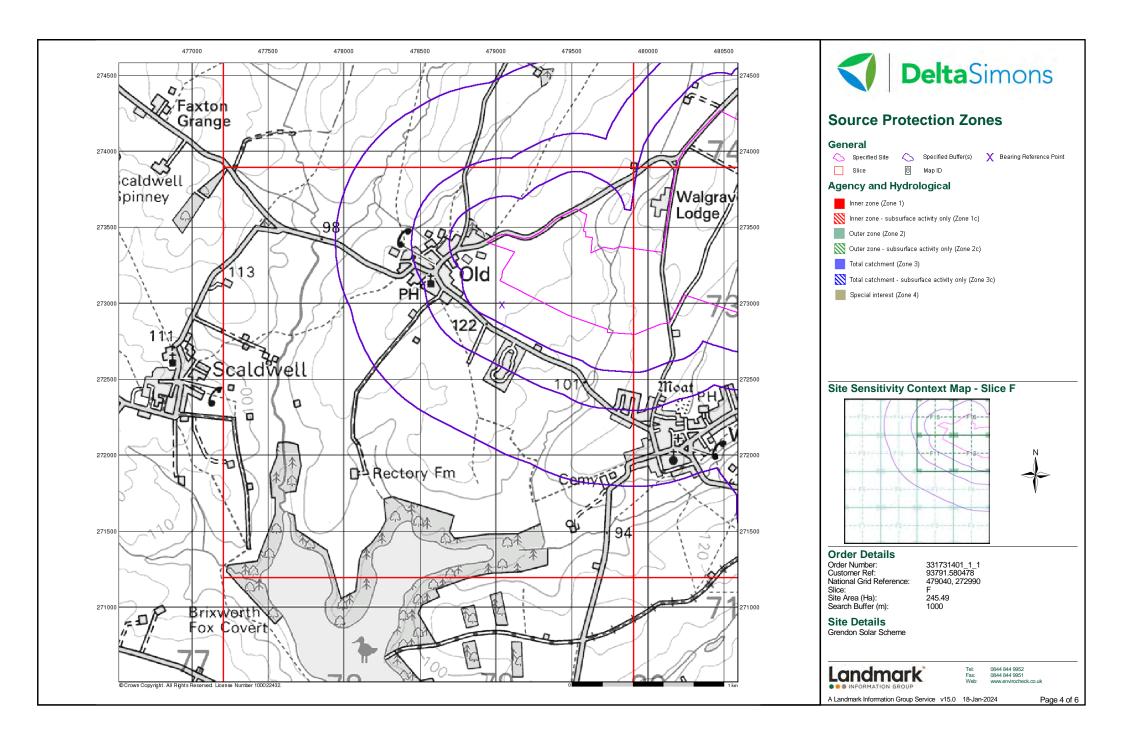
APFP Regulation 5(2)(a)

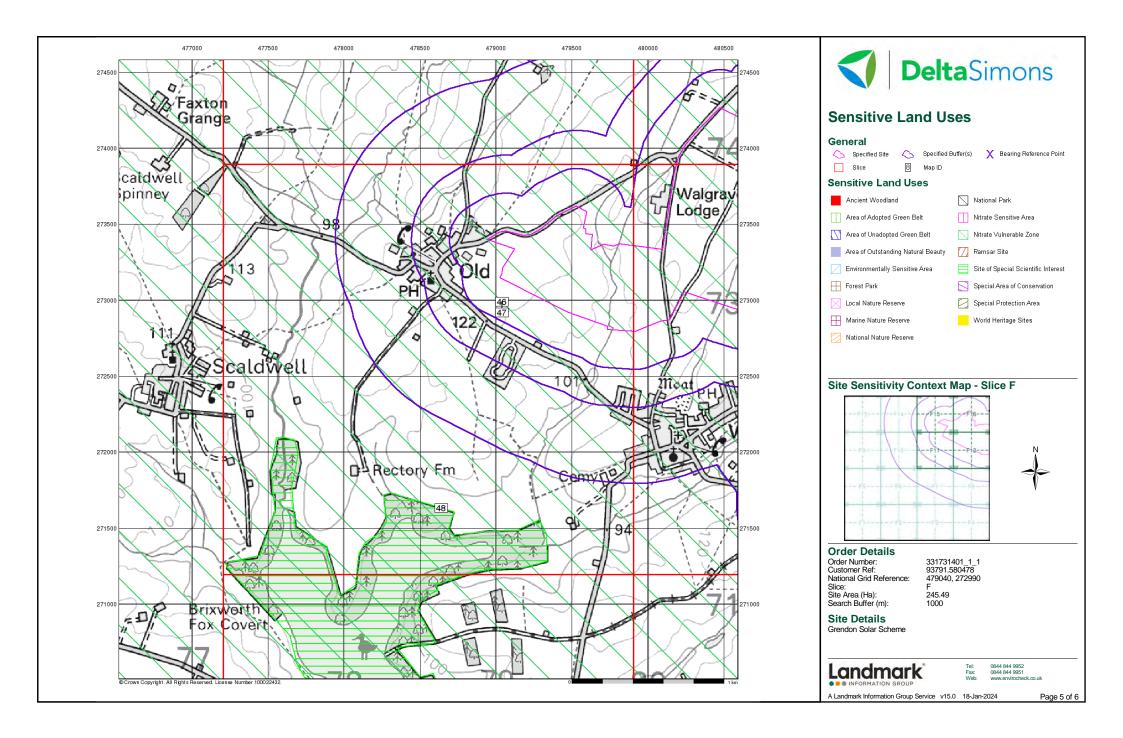


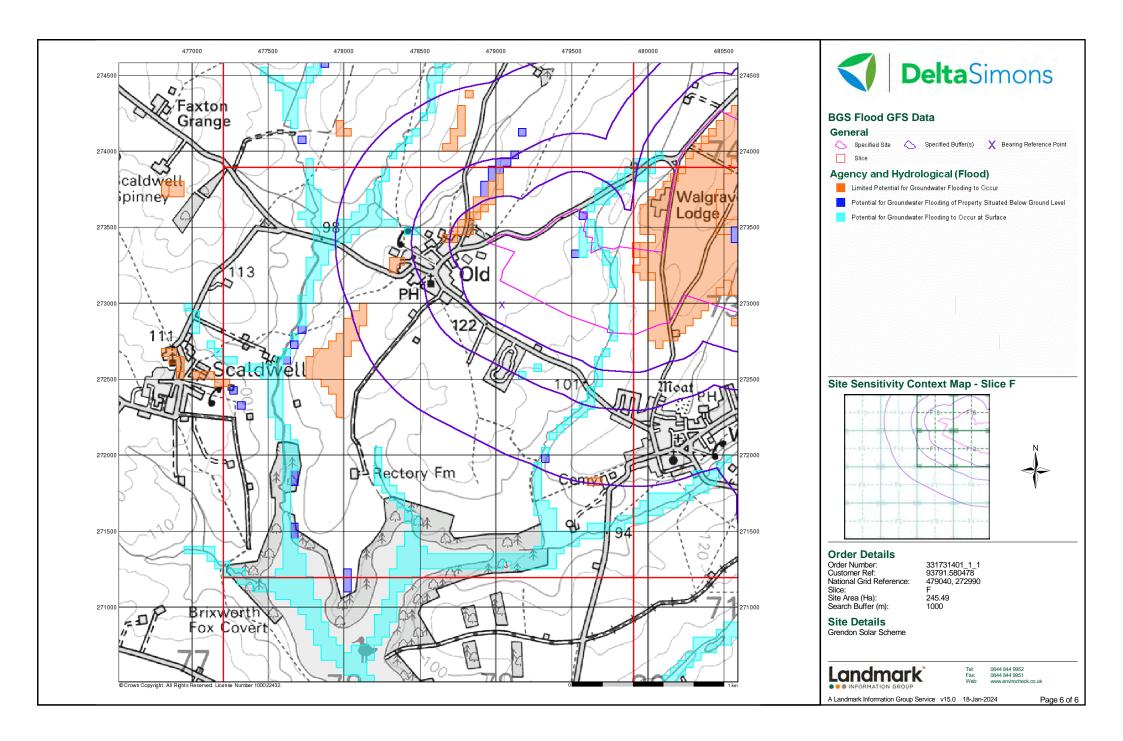
#### Schedule of Changes

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











# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

331731401\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

479040, 272990

Slice:

F

Site Area (Ha):

245.49

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

#### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	14
Hazardous Substances	-
Geological	15
Industrial Land Use	20
Sensitive Land Use	22
Data Currency	23
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



#### **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 3			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		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			1	
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 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	pg 10	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 10	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 10	6	2	12	8





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 14				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 14	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 15	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 15	1	2	1	4
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 16	1			
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 16	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 16	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 16	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 17	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 17	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 18	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 18	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 20		6	3	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 22	2			
Ramsar Sites					
Sites of Special Scientific Interest	pg 22				1
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



/lap 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	480400 274100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	480250 273950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	480350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	274050 480450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	273450 480200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F16SW	0	1	273850 479550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	273550 480150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F16SW (NE)	0	1	273800 479500 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F16SW (NE)	0	1	479550 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F16SE (E)	0	1	479900 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	480450 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	480300 274000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F16SE (E)	0	1	479700 273250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	480450 273050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	479950 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	480000 272950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F12NE (E)	0	1	479750 272989
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F12NE (E)	0	1	479900 273200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	480000 273150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	480550 273400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F16SE (NE)	8	1	479600 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F16NE (NE)	17	1	479600 273600



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	F16NE (NE)	86	1	479650 273650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	97	1	479950 273450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	102	1	480050 273950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F12SE	107	1	479700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE) F15SW	108	1	272700 478850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(N)	125	1	480000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F15SE	153	1	273850 478900 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(N) F12SE (SE)	162	1	273550 479650 272650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F16NE (NE)	167	1	479900 273800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F15NE (N)	171	1	478950 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F15SW (NW)	177	1	478800 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F15SW (N)	179	1	478850 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F15SW (NW)	194	1	478750 273400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F15NE (N)	196	1	478900 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F15SW (NW)	201	1	478750 273450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F15NE (N)	245	1	479040 273700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F15NE (N)	264	1	478950 273700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F15NE (N)	351	1	479000 273800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F12SW (SE)	363	1	479250 272600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F8NE (SE)	369	1	479600 272450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F14SE (NW)	447	1	478500 273450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	F11SE (S)	454	1	479150 272550



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	469	1	479100 273950
1	Discharge Consents Operator:	Parochial Church Council Of St. Andrew	F10NE	481	2	478543
	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	CHURCH/MONASTERY/ABBEY/RELIGIOUS RETREAT/ASSOCIATION HQ St Andrew'S Church Church Lane, Old, Northampton, England, Nn6 9qz Environment Agency, Anglian Region Not Supplied Eprap3824xx 1 29th January 2013 29th January 2013 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway	(W)			273133
	Receiving Water: Status: Positional Accuracy:	Trench Arch System  New issued under EPR 2010  Located by supplier to within 10m				
	Nearest Surface Wa	7 11				
	Nourost Guriago Ha	ion i oditaro	F16SE (NE)	0	-	479669 273375
	Water Abstractions					
2	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:  Groundwater Vulne	T H Britten 5/32/03/*G/0031 100 Well At Wold Farm, Old Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 January 31 December 1st July 1988 Not Supplied Located by supplier to within 10m	F15SW (NW)	344	2	478600 273400
	Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year >70% <90%  3-10m  Low	F11NE (NW)	0	3	479040 272989
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90%  3-10m  Low	F12SE (E)	0	3	479864 272651



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(E)	0	3	480000
	Classification: Combined	Medium				272912
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%				
	Patchiness:	<90%				
	Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(E)	0	3	480026 272937
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	40-70% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	F12SE (SE)	0	3	479644 272619
	Combined Vulnerability: Combined Aquifer:	High  Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	<90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	F16SW (NE)	0	3	479537 273259
	Combined Vulnerability:	Unproductive	(/			
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year <40% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR	
	Groundwater Vulnerability Map						
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	F12NE	0	3	479786	
	Classification: Combined	Unproductive	(E)			272924	
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer					
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures					
	Dilution:	<300 mm/year					
	Baseflow Index:	>70%					
	Superficial Patchiness:	<90%					
	Superficial	3-10m					
	Thickness:						
	Superficial Recharge:	Low					
	Groundwater Vulne	• •					
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	F12SW (SE)	0	3	479329 272691	
	Combined Vulnerability:	Unproductive					
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer					
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures					
	Dilution:	<300 mm/year					
	Baseflow Index:	>70% <90%					
	Superficial Patchiness:	<90%					
	Superficial	3-10m					
	Thickness:						
	Superficial Recharge:	Low					
	Groundwater Vulne	erability Map					
	Combined	Secondary Bedrock Aquifer - High Vulnerability	F11NE	0	3	479000	
	Classification:		(W)			273000	
	Combined	High					
	Vulnerability: Combined Aquifer:	Productive Bedrock Aguifer, Productive Superficial Aguifer					
	Pollutant Speed:	Intermediate					
	Bedrock Flow:	Well Connected Fractures					
	Dilution: Baseflow Index:	<300 mm/year <40%					
	Superficial	<90%					
	Patchiness:						
	Superficial Thickness:	<3m					
	Superficial	No Data					
	Recharge:						
	Groundwater Vulne		EAANE		2	470040	
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	F11NE (N)	0	3	479040 273000	
	Combined	Medium					
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer					
	Pollutant Speed:	Intermediate					
	Bedrock Flow:	Well Connected Fractures					
	Dilution:	<300 mm/year					
	Baseflow Index: Superficial	<40% <90%					
	Patchiness:						
	Superficial	3-10m					
	Thickness:	Low					
	Superficial Recharge:	Low					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	F12NW	0	3	479446
	Classification: Combined	Medium	(E)			273055
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial	<90%				
	Patchiness:	0.40				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	3	480000
	Classification:	AA-di				274038
	Combined Vulnerability:	Medium				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<40%				
	Superficial	>90%				
	Patchiness: Superficial	0.40				
	Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	3	480000
	Classification: Combined	Medium				274000
	Vulnerability:	THOUGHT.				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	>90%				
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne		<del>/=</del> \		6	4000==
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(E)	0	3	480077 273229
	Combined	Medium				213223
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(E)	0	3	480055
	Classification: Combined	Medium				273000
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	3	480000
	Classification: Combined	Medium				273488
	Vulnerability:	Medium				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year				
	Superficial	<40% <90%				
	Patchiness:	23070				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	erahility Man				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(E)	0	3	480448
	Classification:	Secondary Supernolal Aquiter - Medium vulnerability	(L)		3	273504
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:	3 10m				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulnerability Map					
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	F16SW	0	3	479536
	Classification: Combined	Medium	(NE)			273260
	Vulnerability:	Wediani				
	Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	F16SE (NE)	0	3	479682 273297
	Combined	Medium	(INE)			213291
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	3-10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	F12NW	0	3	479339
	Classification:	, , ,	(E)			272938
	Combined	High				
	Vulnerability: 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	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(E)	0	3	480000
	Classification: Combined	Medium				272989
	Vulnerability:	Mediam				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	<del></del> -				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	F16SE	0	3	479741
	Classification:	,	(NE)	-	_	273378
	Combined	Medium				
	Vulnerability:	Draduativa Dadrack Aguifar No Cuncatinin Aguifar				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	0.10111				
	Superficial	Low				
	Recharge:					



ip )		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map	•			
	Combined	Secondary Bedrock Aguifer - Medium Vulnerability	F12NW	0	3	479362
	Classification:	, ,	(E)			273000
	Combined	Medium				
	Vulnerability:	Draductive Dadrack Acuifor No Cuparficial Acuifor				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
_	Groundwater Vulne	rability Man				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(E)	0	3	480000
	Classification:	Geography Decirota Aquiler - Medium vulnerability	(=)	"	S	273000
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	0.10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	rability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	F12SE	0	3	479815
	Classification: Combined	High	(E)			272844
	Vulnerability:	riigii				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	Low				
	Groundwater Vulne	rability - Soluble Rock Risk				
	Bedrock Aquifer De	esignations				
		Secondary Aquifer - A	F11NE	0	3	479040
	Bedrock Aquifer De	esignations	(NW)			272989
		Secondary Aquifer - A	F12SE	0	3	47981
			(E)			27284
	Bedrock Aquifer De					
	Aquifer Designation:	Secondary Aquifer - A	(E)	0	3	480000 272989
	Bedrock Aquifer De	esignations				2,200
		Secondary Aquifer - B	(E)	0	3	480448
	Bedrock Aquifer De	esignations				273504
		Unproductive Strata	F12SW	0	3	479329
		<u> </u>	(SE)			27269
	Bedrock Aquifer De	signations Unproductive Strata	(SE)	0	3	480229
	Aquilei Designation:	Onproductive Strata	(SE)	U	ა	272418
	Bedrock Aquifer De	<del>-</del>				
	Aquifer Designation:	Unproductive Strata	(SE)	0	3	48023 27094
				1		21034
	Superficial Aquifer	Designations				

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	F12NW (E)	0	3	479446 273055
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(NE)	0	3	480000 273488
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	F11NE (NW)	0	3	479040 272989
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	F12SE (E)	0	3	479864 272651
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	480000 272912
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	F12SE (SE)	0	3	479644 272619
	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	F8NE (SE)	0	2	479615 272510
	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	F8NE (SE)	0	2	479615 272505
	Areas Benefiting from Flood Defences None Flood Water Storage Areas				
	Flood Defences None				
3	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 816.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F16SE (NE)	0	4	479669 273375
4	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 770.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F12NE (E)	0	4	479733 272887
5	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 32.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F12NE (E)	0	4	479761 273206
6	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 31.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F16SE (E)	0	4	479764 273238

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 768.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F16SE (E)	0	4	479774 273276
8	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F16SE (E)	0	4	479774 273268
9	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 527.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F12SW (SE)	147	4	479243 272873
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 134.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F12SE (SE)	234	4	479659 272588
11	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 23.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F8NE (SE)	360	4	479632 272463
12	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	F8NE (SE)	360	4	479632 272463
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 21.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NE (SE)	376	4	479623 272450
14	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	F15NW (N)	390	4	478773 273750
15	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 314.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F15SW (NW)	392	4	478560 273550



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 881.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F15NW (N)	393	4	478774 273753
17	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	F8NE (SE)	396	4	479608 272434
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NE (SE)	401	4	479604 272429
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F14SE (NW)	406	4	478538 273396
20	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 28.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F14SE (NW)	414	4	478545 273525
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 102.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F14SE (NW)	419	4	478545 273525
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 356.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F14SE (NW)	491	4	478459 273475
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 200.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8NW (S)	604	4	479291 272344
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 214.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SW (SE)	695	4	479408 272192



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 522.7  Watercourse Level: On ground surface  Permanent: True  Watercourse Name: Not Supplied  Catchment Name: Nene  Primacy: 1	F14NW (NW)	798	4	478146 273571
26	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1925.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F14NW (NW)	803	4	478186 273662
27	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 54.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F7NW (SW)	809	4	478648 272435
28	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 48.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SW (S)	851	4	479309 272072
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 135.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F8SW (S)	881	4	479315 272034
30	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 97.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	F7NW (SW)	888	4	478594 272374





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	ites				
31	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		F10NE (W)	518	2	478539 272981
	Local Authority Lan	dfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	6	479040 272989
	Local Authority Lan	dfill Coverage				
	Name:	Daventry District Council - Landfill data has been supplied by another authority		0	5	479040 272989





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	<del></del>				
	Description:	Inferior Oolite Group	F11NE (NW)	0	1	479040 272989
	BGS 1:625,000 Soli	d Geology				
	Description:	Lias Group	F12SW (SE)	0	1	479305 272695
	BGS Recorded Min	eral Sites				
32	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Old Gravel Pit Old, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186923 Opencast Ceased Unknown Operator Not Supplied Cromerian - Ipswichian Glaciofluvial Deposits, Mid Pleistocene Sand and Gravel Located by supplier to within 10m	F16SE (NE)	0	1	479596 273360
	BGS Recorded Min	eral Sites				
33	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Old Gravel Pit Old, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186922 Opencast Ceased Unknown Operator Not Supplied Cromerian - Ipswichian Glaciofluvial Deposits, Mid Pleistocene Sand and Gravel Located by supplier to within 10m	F15SW (N)	157	1	478837 273513
	BGS Recorded Min	eral Sites				
34	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Old Sand And Gravel Pit Old, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186919 Opencast Ceased Unknown Operator Not Supplied Cromerian - Ipswichian Glaciofluvial Deposits, Mid Pleistocene Sand and Gravel Located by supplier to within 10m	F15SW (NW)	166	1	478785 273445
	BGS Recorded Min	eral Sites				
35	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Old Gravel Pit Old, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186920 Opencast Ceased Unknown Operator Not Supplied Cromerian - Ipswichian Glaciofluvial Deposits, Mid Pleistocene Sand and Gravel Located by supplier to within 10m	F11NW (W)	349	1	478682 273102
	BGS Recorded Min					
36	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Old Sand And Gravel Pit Old, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186918 Opencast Ceased Unknown Operator Not Supplied Cromerian - Ipswichian Glaciofluvial Deposits, Mid Pleistocene Sand and Gravel Located by supplier to within 10m	F10NE (W)	533	1	478529 272961





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites  Old Sand And Gravel Pit Old, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186917 Opencast Ceased Unknown Operator Not Supplied Cromerian - Ipswichian Glaciofluvial Deposits, Mid Pleistocene Sand and Gravel Located by supplier to within 10m	F10NE (W)	545	1	478503 273002
37	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites  Old Gravel Pit Old, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186921 Opencast Ceased Unknown Operator Not Supplied Cromerian - Ipswichian Glaciofluvial Deposits, Mid Pleistocene Sand and Gravel Located by supplier to within 10m	F11SW (SW)	588	1	478712 272653
38	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Walgrave Stone Pit Walgrave, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186924 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	F8SW (SE)	865	1	479553 271963
	Coal Mining Affecte	• • • • • • • • • • • • • • • • • • • •				
	Natural Cavities Easting: Northing: Distance: Quadrant Reference Quadrant Reference Bearing Ref: Cavity Type: Solid Geology Detail		F11NE (NW)	0	7	479040 272989
	Non Coal Mining Ar	eas of Great Britain				
		sible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	F11NE (NW)	0	1	479040 272989
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	F12SE (SE)	0	1	479644 272619
	Potential for Compi Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	F11NE (NW)	0	1	479040 272989
	Potential for Compi Hazard Potential: Source:	ressible Ground Stability Hazards  Moderate  British Geological Survey, National Geoscience Information Service	F12SE (SE)	0	1	479644 272619
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	F11NE (NW)	0	1	479040 272989
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	F12NW (E)	0	1	479339 272938





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	F11NE (NW)	0	1	479040 272989
		lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	F12NE (E)	0	1	479901 273201
		lide Ground Stability Hazards	E400E		4	470045
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	F12SE (E)	0	1	479815 272844
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	F12NW (E)	0	1	479339 272938
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential:	Very Low	F11NE	0	1	479040
	Source:	British Geological Survey, National Geoscience Information Service	(NW)			272989
	Potential for Runni Hazard Potential:	ng Sand Ground Stability Hazards Very Low	F12SE	0	1	479864
	Source:	British Geological Survey, National Geoscience Information Service	(E)	0	'	272651
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	F12SE (SE)	0	1	479644 272619
		ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	F16SE (NE)	134	1	479767 273516
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	F12SE (E)	0	1	479815 272844
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	F12NW (E)	0	1	479339 272938
		ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	F11NE (NW)	0	1	479040 272989
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards	,			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	F11NW (W)	112	1	478748 273073
		adon Affected Areas	(,			2.00.0
	Affected Area:	The property is an Intermediate probability radon area (3 to 5% of homes are	F16SE	0	1	479575
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NE)			273225
	Radon Potential - R	ladon Affected Areas				
	Affected Area:	The property is in a Higher probability radon area (10 to 30% of homes are	F12SE	0	1	479725
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(SE)			272650
	Radon Potential - R	adon 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).	F12SW (SE)	0	1	479275 272625
	Source:	British Geological Survey, National Geoscience Information Service				
		Radon Affected Areas	E4ONIM		4	470205
	Affected Area: Source:	The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	F12NW (E)	0	1	479325 272989
		adon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	F16SE	0	1	479700
	Source:	are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(NE)			273300
	Radon Potential - R	adon 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).	F16SE (NE)	0	1	479725 273275
	Source:	British Geological Survey, National Geoscience Information Service				
	Affected Area:	Radon Affected Areas  The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).	F12NW (E)	0	1	479475 273100
	Source:	British Geological Survey, National Geoscience Information Service	. ,			





/lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon 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).	F16SE (E)	0	1	479750 273225
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).	F12NW (E)	0	1	479450 273075
		British Geological Survey, National Geoscience Information Service				
		adon 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).	F16SE (NE)	0	1	479825 273350
	Source:	British Geological Survey, National Geoscience Information Service	(/			
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	F12SE	0	1	479875
	Source:	estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(E)			272650
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	F11NE	0	1	479040
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NW)			272989
		<u> </u>				
		adon Protection Measures	E460E		4	470575
	Protection Measure:	Basic radon protective measures are necessary in the construction of new dwellings or extensions	F16SE (NE)	0	1	479575 273225
	Source:	British Geological Survey, National Geoscience Information Service	(/			
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	Full radon protective measures are necessary in the construction of new	F12SE	0	1	479725
		dwellings or extensions	(SE)			272650
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	F12SW (SE)	0	1	479275 272625
	Source:	British Geological Survey, National Geoscience Information Service	(SL)			272020
	Radon Potential - R	adon Protection Measures				
		Full radon protective measures are necessary in the construction of new	F12NW	0	1	479325
		dwellings or extensions	(E)			272989
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new	F16SE	0	1	479700
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(NE)			273300
		adon Protection Measures  No radon protective measures are necessary in the construction of new	F16SE	0	1	479725
	Protection Measure.	dwellings or extensions	(NE)		'	273275
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	Basic radon protective measures are necessary in the construction of new	F12NW	0	1	479475
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(E)			273100
		<u> </u>				
		adon Protection Measures	E460F		4	47075
	Frotection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	F16SE (E)	0	1	479750 273225
	Source:	British Geological Survey, National Geoscience Information Service	` ′			
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	Basic radon protective measures are necessary in the construction of new	F12NW	0	1	479450
	Source:	dwellings or extensions  Ritich Coological Survey, National Gooscience Information Service	(E)			273075
		British Geological Survey, National Geoscience Information Service				
			i	1		
	Radon Potential - R	adon Protection Measures				
	Radon Potential - R	adon Protection Measures  Basic radon protective measures are necessary in the construction of new dwellings or extensions	F16SE (NE)	0	1	479825 273350
	Radon Potential - R	Basic radon protective measures are necessary in the construction of new		0	1	
	Radon Potential - R Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions		0	1	
	Radon Potential - R Protection Measure: Source: Radon Potential - R	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service		0	1	

Order Number: 331731401\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 18 of 28



#### **Geological**

ap D	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Radon Potential -	Radon Protection Measures				
	: No radon protective measures are necessary in the construction of new dwellings or extensions	F11NE (NW)	0	1	479040 272989
Source:	British Geological Survey, National Geoscience Information Service				

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#### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
39	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Transtech Broughton Rd, Old, Northampton, Northamptonshire, NN6 9RH Mechanical Engineers Inactive Manually positioned to the road within the address or location	F15SE (N)	12	-	479040 273462
	Contemporary Trad	e Directory Entries				
40	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Morgan Farm Machinery Broughton Road, Old, NORTHAMPTON, NN6 9RH Agricultural Machinery - Sales & Service Inactive Automatically positioned to the address	F15SE (NW)	115	-	478904 273290
	Contemporary Trad	e Directory Entries				
40	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Morgan Farm Machinery Broughton Road, Old, NORTHAMPTON, NN6 9RH Agricultural Machinery - Sales & Service Inactive Automatically positioned to the address	F15SE (NW)	115	-	478904 273290
	Contemporary Trad	e Directory Entries				
40	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Green Bottoms Unit 5, Wold Farm Park, Broughton Road, Old, Northampton, NN6 9RH Recycling Services Inactive Automatically positioned to the address	F15SW (NW)	147	-	478872 273270
	Contemporary Trad	e Directory Entries				
40	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	O T G Products Ltd Unit 5, Wold Farm Park, Broughton Road, Old, Northampton, NN6 9RH Food Products - Manufacturers Inactive Automatically positioned to the address	F15SW (NW)	148	-	478872 273269
	Contemporary Trad	e Directory Entries				
40	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Apex Chilled Logistics Ltd Unit 5, Wold Farm Park, Broughton Road, Old, Northampton, NN6 9RH Road Haulage Services Active Automatically positioned to the address	F15SW (NW)	148	-	478872 273269
	Contemporary Trad	e Directory Entries				
41	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	East West Transport Ltd Cherry Hill Est, Old, Northampton, Northants, NN6 9QY Road Haulage Services Inactive Manually positioned within the geographical locality	F15SW (NW)	315	-	478656 273270
	Contemporary Trad	,, , , , , , , , , , , , , , , , , , ,				
42	Name: Location: Classification: Status:	Aldridge Glass 19, Townsend Road, Walgrave, Northampton, NN6 9QU Stained Glass Designers & Producers Active Automatically positioned to the address	F8NE (SE)	410	-	479805 272393
	Contemporary Trad	e Directory Entries				
43	Name: Location: Classification: Status: Positional Accuracy:	Knights Of Old Cherry Hill Est, Old, Northampton, Northants, NN6 9QY Road Haulage Services Inactive Manually positioned within the geographical locality	F11SE (S)	490	-	479046 272588
	Contemporary Trad	e Directory Entries				
43	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Taf Shipping Ltd Cherry Hill Estate, Old, Northampton, Northants, NN6 9QY Freight Forwarders Inactive Manually positioned within the geographical locality	F11SE (S)	504	-	479038 272577
	Contemporary Trad	e Directory Entries				
44	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Hamsons Coal Scaldwell Road, Old, Northampton, NN6 9RB Coal & Smokeless Fuel Merchants & Distributors Inactive Automatically positioned to the address	F14SE (W)	576	-	478393 273230
	Contemporary Trad	e Directory Entries				
44	Name: Location: Classification: Status:	Brixworth Landfill Site Scaldwell Road, Old, Northampton, NN6 9RB Waste Disposal Services Inactive Automatically positioned to the address	F14SE (W)	576	-	478393 273230

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#### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
44	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Household Waste Recycling Centre Scaldwell Road, Old, Northampton, NN6 9RB Recycling Centres Inactive Automatically positioned to the address	F14SE (W)	576	-	478393 273230
	Contemporary Trad	e Directory Entries				
44	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Hamsons Haulage Scaldwell Road, Old, Northampton, NN6 9RB Road Haulage Services Inactive Automatically positioned to the address	F14SE (W)	576	-	478393 273230
	Contemporary Trad	e Directory Entries				
45	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Household Waste Recycling Centre Scaldwell Rd, Old, Northampton, Northamptonshire, NN6 9RB Recycling Centres Inactive Manually positioned to the road within the address or location	F10NE (W)	631	-	478350 273184

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Nitrate Vulnerable Z Name: Description: Source:	Zones Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	F11NE (NW)	0	3	479040 272989
47	Nitrate Vulnerable Z Name: Description: Source:	Zones River Nene Nvz Surface Water Environment Agency, Head Office	F11NE (NW)	0	3	479040 272989
48	Designation Date: Date Type:	Pitsford Reservoir Y 4130710.07 Natural England 1003637	F3NW (S)	940	8	478641 271631

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#### **Data Currency**

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
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	
ntegrated Pollution Controls	January 2000	
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control	January 2022	Ougartarly
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control	<b>5</b> 1 2015	
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		
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		
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
	November 2001	Not Applicable
River Quality Biology Sampling Points  Environment Agency - Head Office	April 2012	
	7,0111 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		1
Environment Agency - Anglian Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified

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# **Data Currency**

Agency & Hydrological	Version	Update Cycle
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	0	
Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility	M 0040	A = CC = -I
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)	January 2002	Over when the
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
West Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites	,	11
West Northamptonshire Council	August 2006	
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Northamptonshire County 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	

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#### **Data Currency**

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
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
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	January 2000	0
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		5: 4 "
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	January 2010	7.0 110.11100
British Geological Survey - National Geoscience Information Service	October 2023	Annually
,	OCIONEI 2023	Ailliually
Radon Potential - Radon Protection Measures	Ostabar 2000	Approally
British Geological Survey - National Geoscience Information Service	October 2023	Annually

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#### **Data Currency**

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2023	Quarterly
Fuel Station Entries	Navambar 2002	Over the store
Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables	00.000.1202.1	Diramaany
National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland	Ostah ay 2002	Di Annuallu
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt  Daventry District Council (now part of West 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
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	May 2002	Not Applicable
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	August 2023	Bi-Annually
Marine Nature Reserves	August 2023	DI-Allitually
Natural England	October 2023	Bi-Annually
National Nature Reserves	00.000. 2020	Divinidany
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	Outstan 2000	D' A
Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest	November 2022	Di Annually
Natural England	November 2023	Bi-Annually
Special Areas of Conservation Natural England	October 2023	Bi-Annually
	OCIODEI ZUZS	Di-Allilually
Special Protection Areas Natural England	October 2023	Bi-Annually



#### **Data Suppliers**

A selection of organisations who provide data within this report

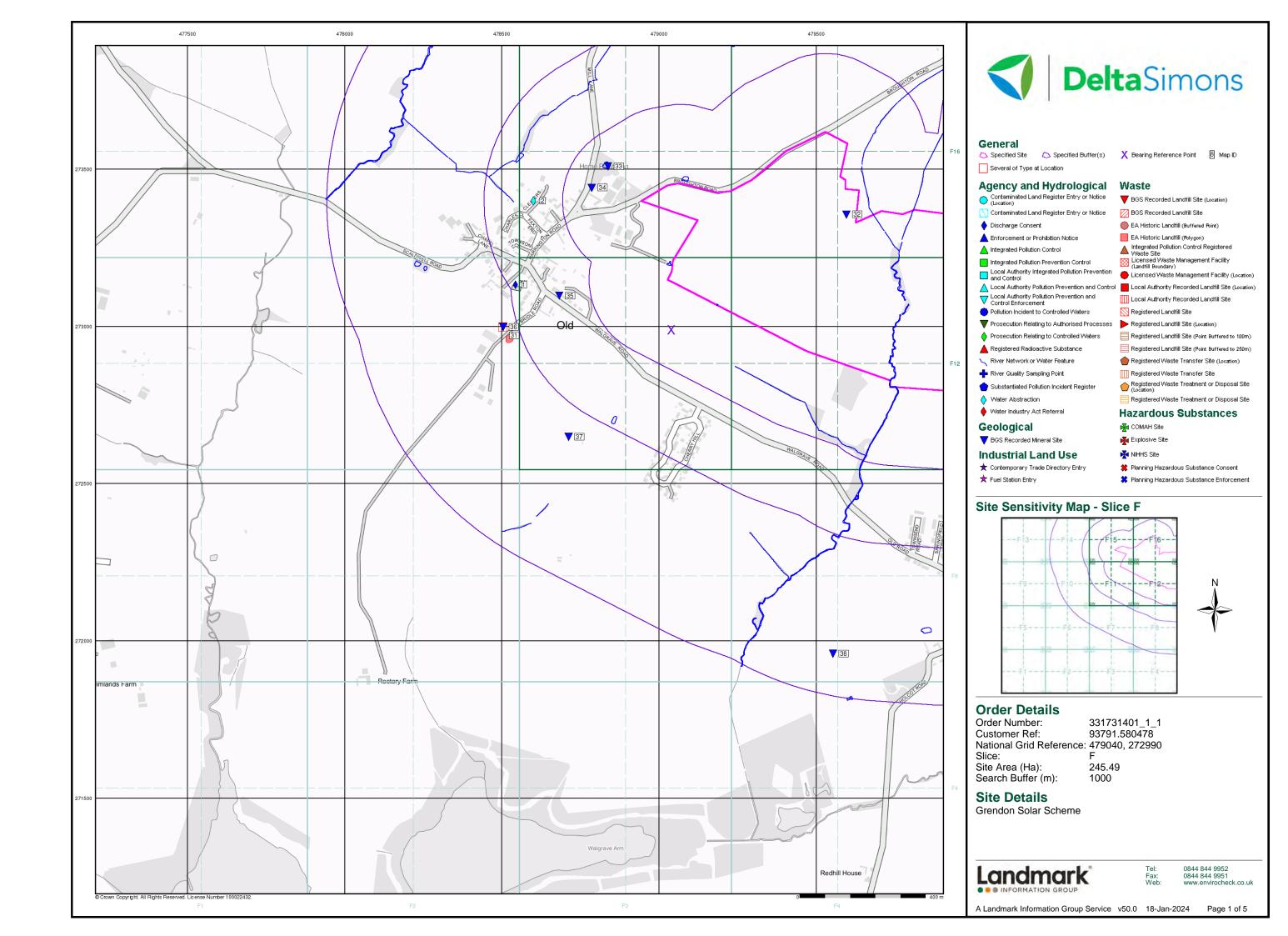
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

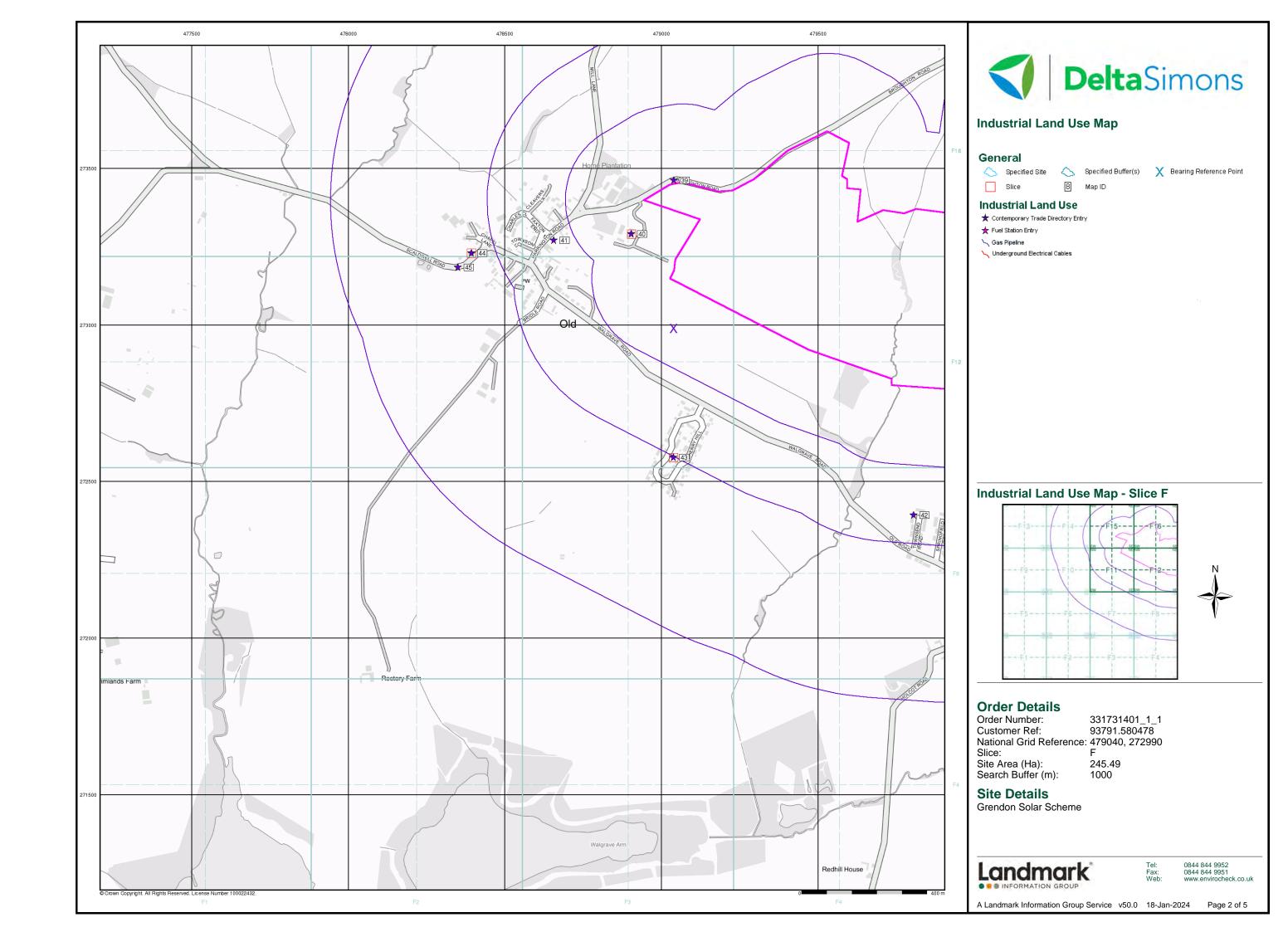


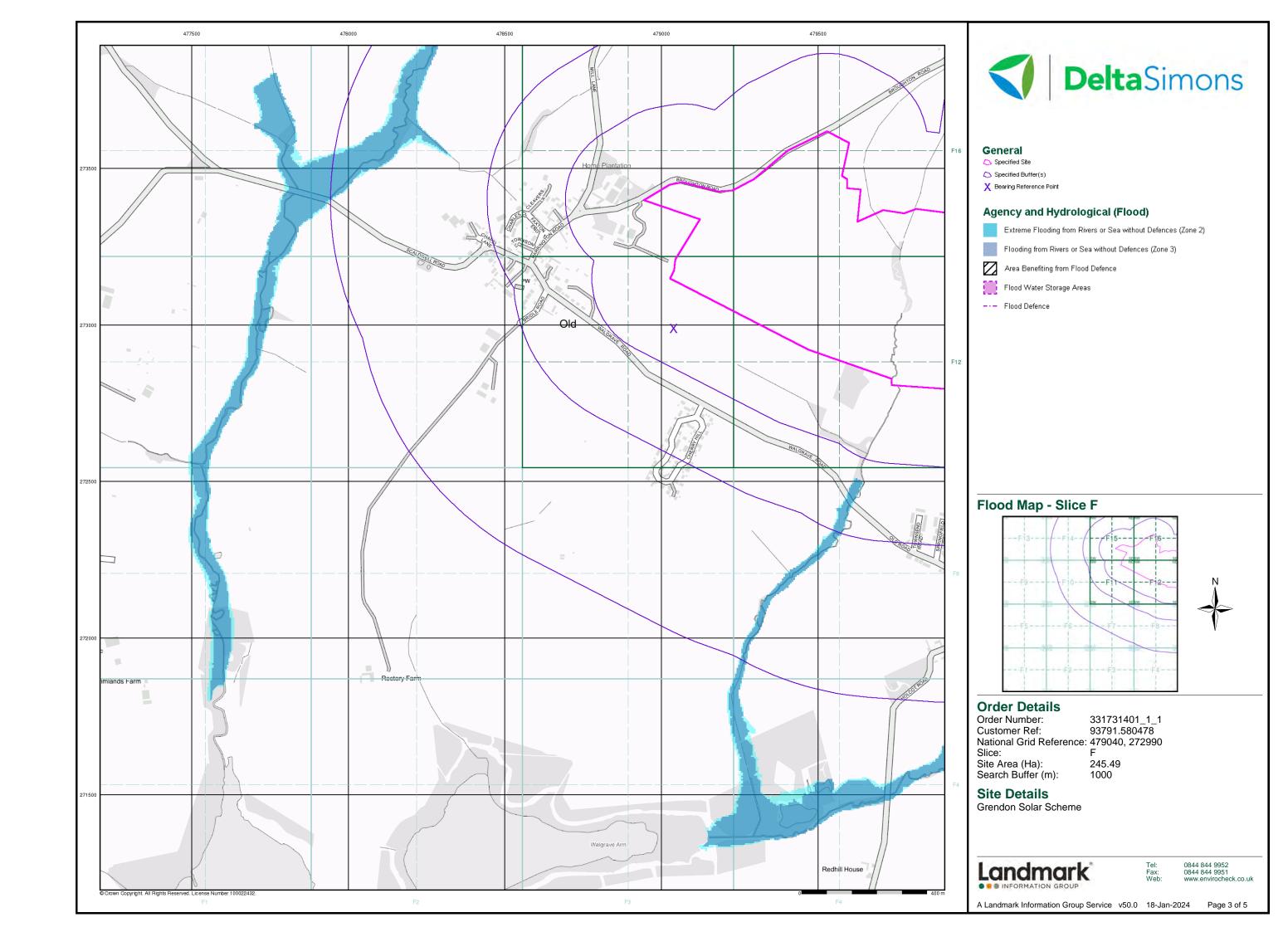
#### **Useful Contacts**

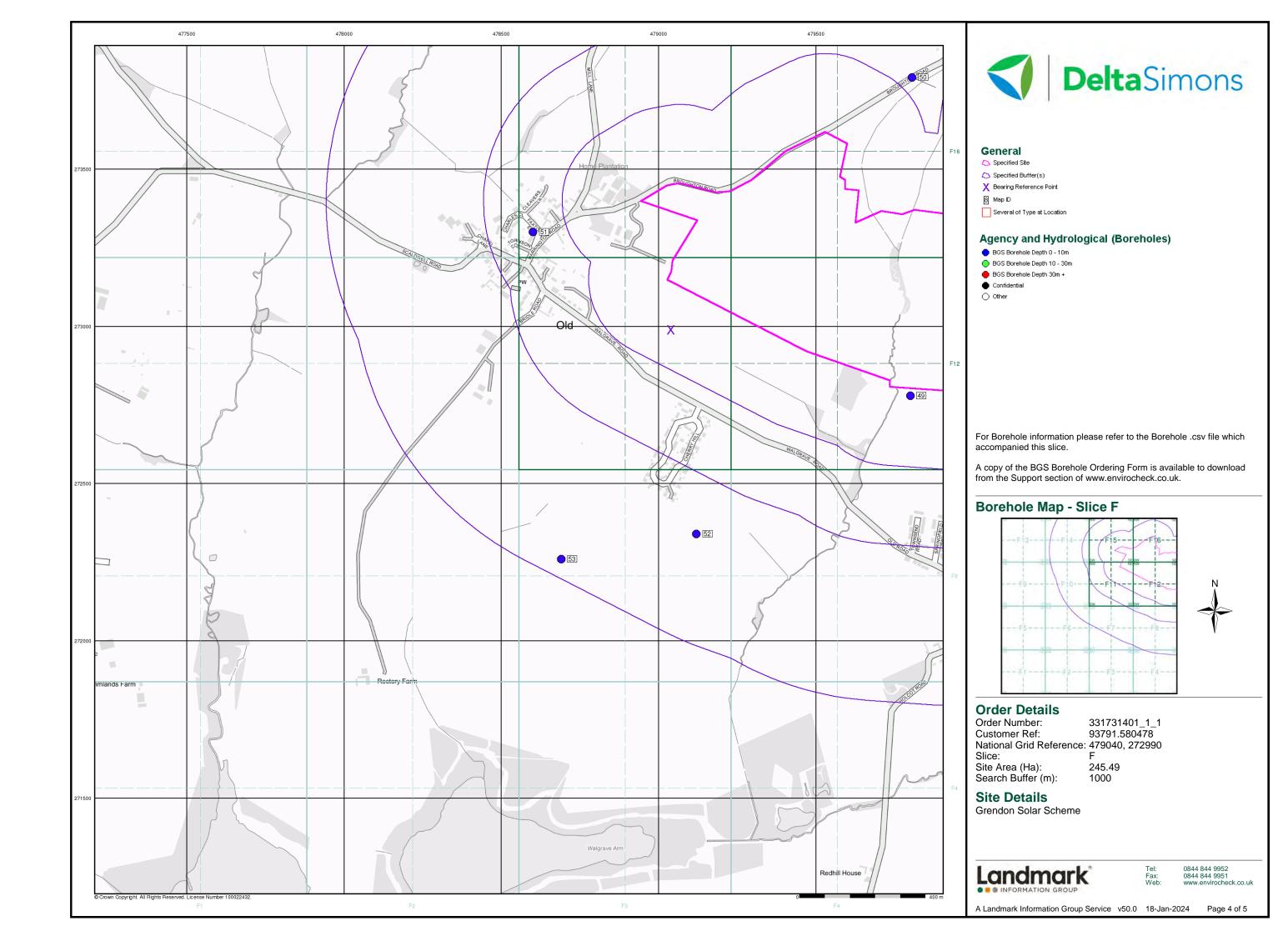
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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	Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department Lodge Road, Daventry, Northamptonshire, NN11 5AF	Telephone: 01327 871100 Fax: 01327 302540 Website: www.daventrydc.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
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

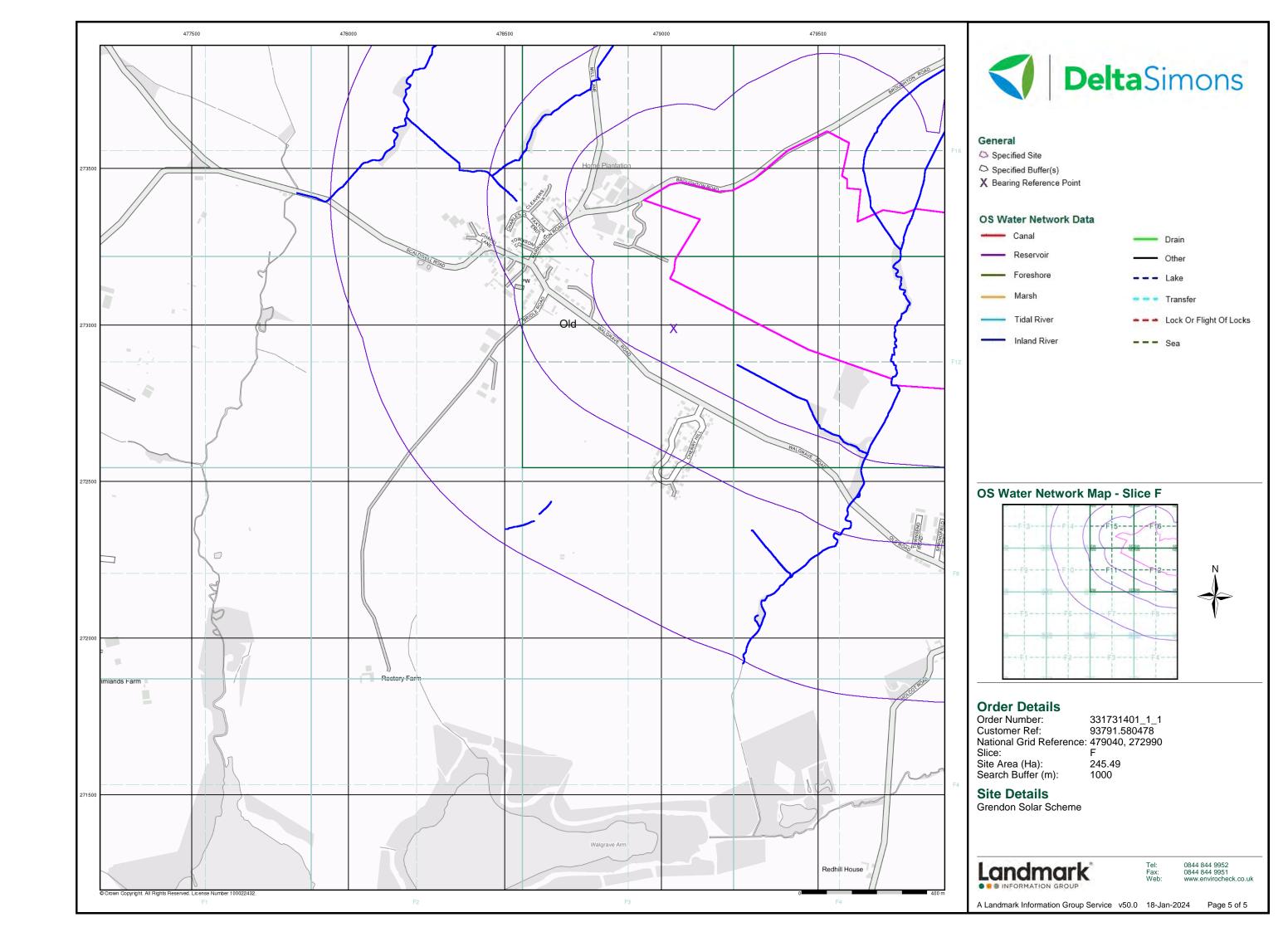
 $Please\ note\ that\ the\ Environment\ Agency\ /\ Natural\ Resources\ Wales\ /\ SEPA\ have\ a\ charging\ policy\ in\ place\ for\ enquiries.$ 

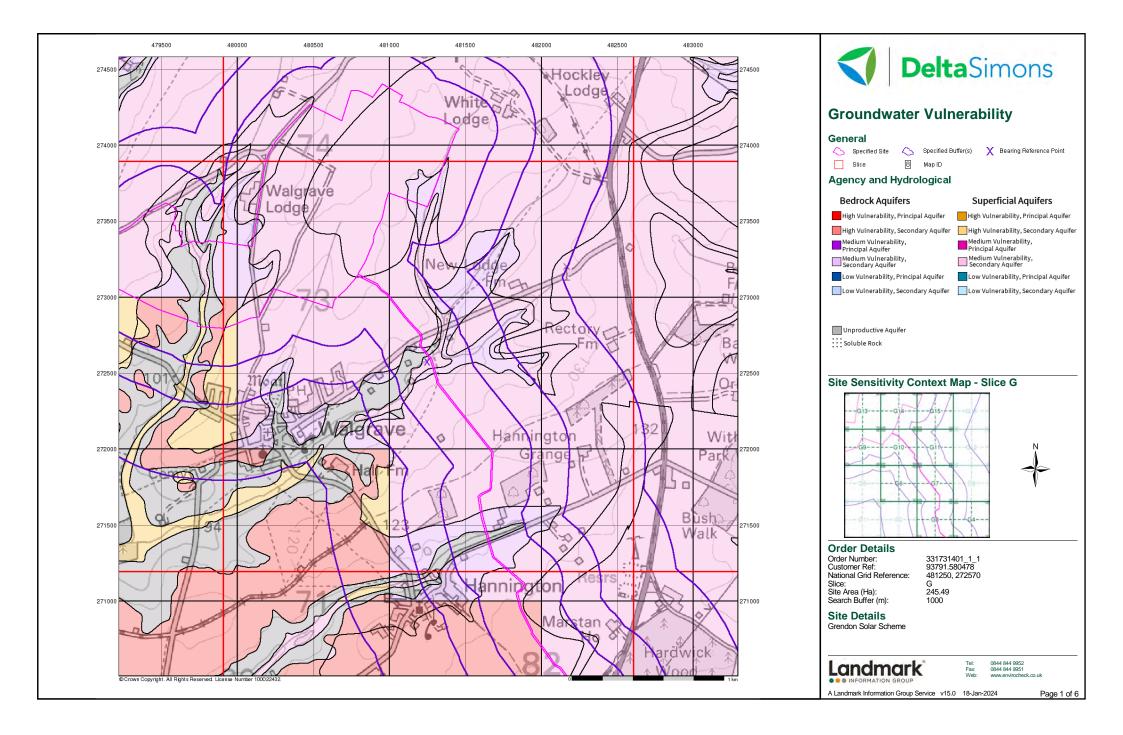


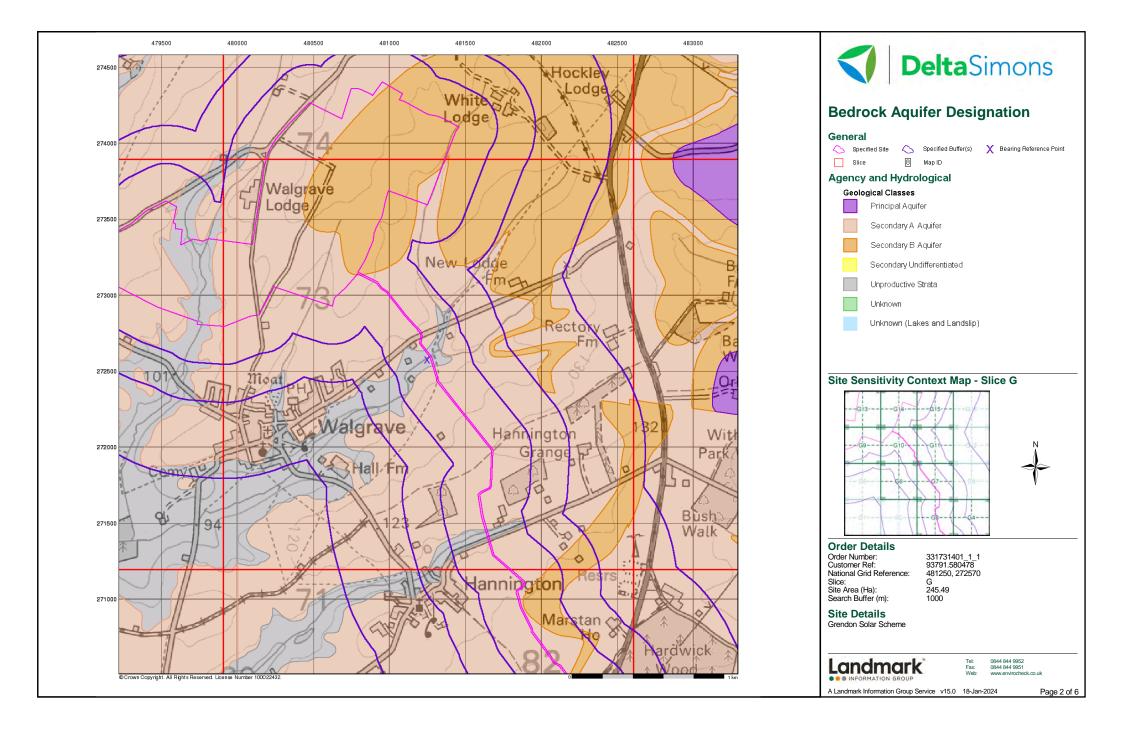


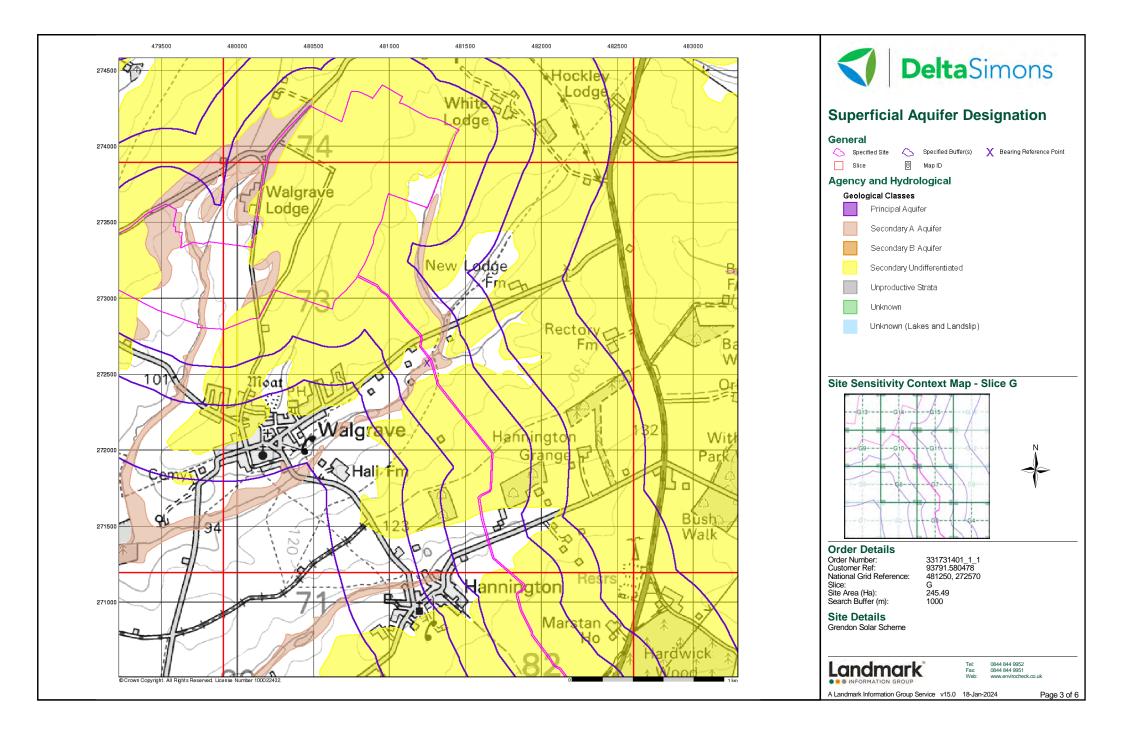


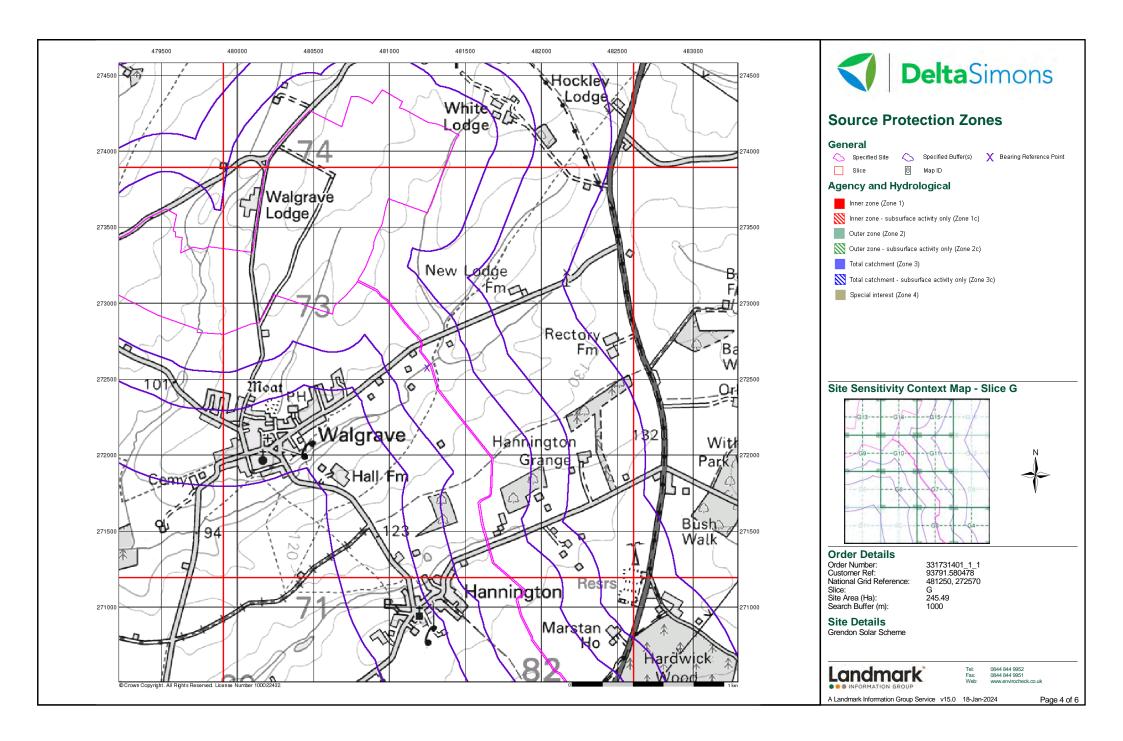


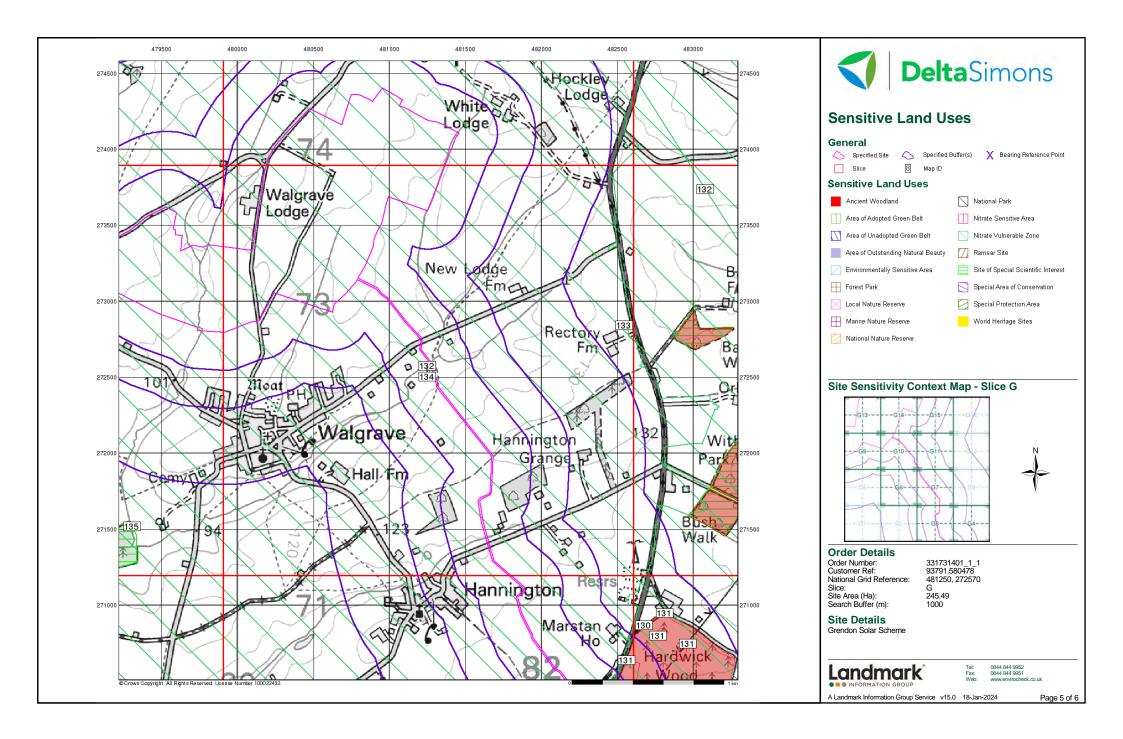


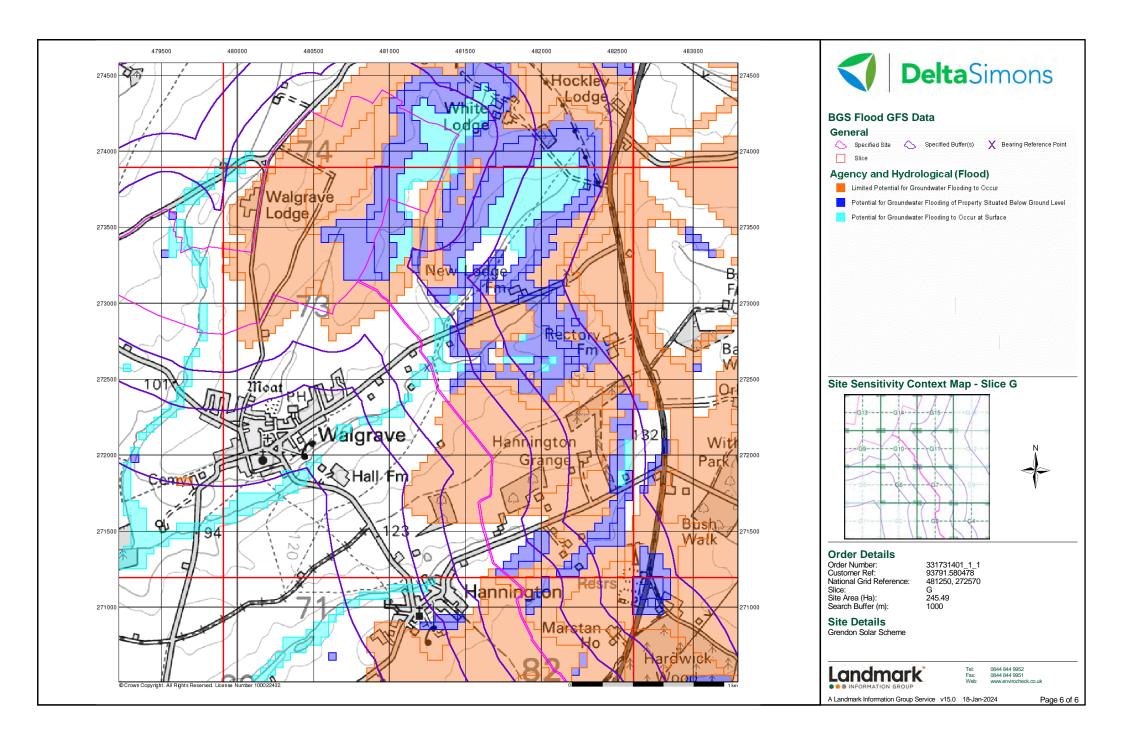














# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

Order Number:

331731401\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

481250, 272570

Slice:

G

Site Area (Ha):

245.49

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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#### 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 7	1	5	2	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	pg 9	Yes			
Pollution Incidents to Controlled Waters	pg 10				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	pg 10		1		1
Water Abstractions	pg 10		5	1	1
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 12	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 22	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 22	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 23	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 23	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 23	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 23	13	38	17	33





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 36				1
Local Authority Landfill Coverage	pg 36	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 37	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 37	3	1		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	pg 38	1			
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 38	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 38	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 38	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 39	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 40	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 41	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 41	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 44		1	3	6
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 45		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 45	3			
Ramsar Sites					
Sites of Special Scientific Interest	pg 45				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	(N)	0	1	481000 273900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G15SW (N)	0	1	481300 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	480450 274100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	480300 273950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G10SE (W)	0	1	481247 272574
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	480400 274050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	481100 274050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G14SW (N)	0	1	480850 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G14SW (NW)	0	1	480700 273400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G13NE (NW)	0	1	480250 273850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	479600 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G14SW (N)	0	1	480900 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G13NW (NW)	0	1	480200 273800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G15NW (N)	0	1	481350 273800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G14NE (N)	0	1	481100 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	479550 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	0	1	479700 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G13SW (NW)	0	1	479950 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G14SW (NW)	0	1	480600 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	481050 274350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	481050 274250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	480350 274000



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	G7NW (SE)	0	1	481400 272400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G4SW (SE)	0	1	482050 271200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	0	1	479800 273100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G10NE	0	1	481250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) G3SE	0	1	273100 481650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S) G9NE	0	1	271250 480550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G3SE	0	1	273050 481700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G13SW	0	1	480000 270200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G10NE (NW)	0	1	273300 481000 272950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G3SE (S)	0	1	481700 271200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	0	1	479800 272750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G9NW (NW)	0	1	480000 273150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G9NW (NW)	0	1	480050 273150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G10NE (NW)	0	1	480950 273150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G10NE	0	1	481000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	8	1	273150 479650 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G3SE (SE)	10	1	481900 271450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SL)	15	1	481850 270550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	17	1	479650 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G15NW (N)	19	1	481350 273750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G15NW (N)	23	1	481450 273850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G14SE (N)	29	1	481150 273550



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)	29	1	481950 271100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G15NW (N)	37	1	481350 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G7NW (SE)	40	1	481400 272450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	47	1	481100 274400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G15NW (N)	48	1	481400 273750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	51	1	482200 270600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G14SE (N)	59	1	481200 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G15SW (N)	67	1	481300 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G7NW (SE)	71	1	481400 272500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	72	1	481200 274400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G10NE (N)	74	1	481050 273200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G3SE (SE)	76	1	481850 271300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G7NW (SE)	79	1	481450 272450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G15SW (N)	84	1	481350 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	86	1	479850 273750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	91	1	481550 274100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G14SE (N)	94	1	481247 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G13SW (NW)	97	1	480000 273450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	102	1	480100 273950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G14SE (N)	106	1	481200 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	107	1	479750 272650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G7NW (E)	110	1	481450 272500



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	G4SW (SE)	110	1	482000 271200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	115	1	481150 274450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	121	1	482250 270700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G15NW	123	1	481500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G13NW (NW)	125	1	273750 480050 273850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11SW (NE)	135	1	481400 272650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G10NE (N)	136	1	481150 273100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11SW (E)	140	1	481450 272550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G3NE (SE)	141	1	481850 271650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	148	1	481600 274150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G7NW (E)	149	1	481500 272500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G15NW (N)	149	1	481450 273650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G11SW (E)	154	1	481450 272574
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	162	1	479700 272574
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G6NE (SW)	164	1	481150 272400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G13NW (NW)	167	1	480000 273800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	169	1	482550 270850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G4SW (SE)	179	1	481950 271500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11SW (E)	180	1	481500 272550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11SW (E)	181	1	481450 272650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	185	1	481600 271050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	186	1	482250 271150



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	G15SW (N)	200	1	481300 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11SW (E)	202	1	481500 272574
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G10NE (N)	224	1	481250 273050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G6NE (SW)	227	1	481100 272350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G4SE (SE)	227	1	482300 271450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11NW (N)	231	1	481300 273000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G10NE (N)	240	1	481200 273200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11NW (N)	242	1	481400 273200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G11SW (NE)	247	1	481500 272700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G14SE (N)	249	1	481200 273250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G11NW (N)	249	1	481300 273150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G4SW (SE)	293	1	482150 271300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G16NE (NE)	294	1	482350 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G11NW (N)	304	1	481400 273000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11SW (NE)	306	1	481500 272850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	311	1	481350 274500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	325	1	481750 274250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11SE (E)	337	1	481700 272550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11NW (N)	338	1	481400 273050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	347	1	481450 270950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G4NW (SE)	350	1	482150 271600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G15SE (NE)	353	1	481850 273300



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	G11NW (N)	355	1	481450 273200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G7NE (E)	361	1	481850 272400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	363	1	479300 272574
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G11SE (E)	368	1	481700 272574
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	369	1	479650 272450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	376	1	482900 270800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G2SE (S)	388	1	481250 271200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11NW (NE)	391	1	481550 272950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	396	1	481300 270950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G6NE (SW)	405	1	480950 272250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	408	1	481247 270900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11NW (N)	409	1	481450 273100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11NW (NE)	417	1	481550 273000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G11SE (E)	421	1	481700 272650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	G11SE (E)	438	1	481750 272600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G11SE (E)	447	1	481800 272574
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	450	1	481247 271150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11NW (NE)	456	1	481550 273200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	G16SW (NE)	464	1	482150 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11SE (E)	469	1	481750 272650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G8NW (E)	478	1	482000 272500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	G11NE (NE)	486	1	481600 273050



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	G11SE (E)	493	1	481900 272550
	BGS Groundwater Flooding Type:	Flooding Susceptibility  Potential for Groundwater Flooding of Property Situated Below Ground Level	G15SE (NE)	496	1	481650 273250
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Discharge	John Arnold Knight Not Supplied Farmhouse Walgrave Lodge Farm, Walgrave, Northants Environment Agency, Anglian Region Not Supplied Pr5lf3519 1 20th June 1978 20th June 1978 1st October 1996 Unknown Land/Soakaway	G13NW (NW)	0	2	480150 273650
	Environment: Receiving Water: Status: Positional Accuracy:	Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m				
2	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	H.B. Clarke Public Conveniences Portable Toilet At Hannington, Hannington, Northampton, Nn6 Environment Agency, Anglian Region Not Supplied Pr5lf3877 1 26th January 1983 26th January 1983 1st October 1996 Unknown Land/Soakaway	G3SW (S)	142	2	481500 271400
		Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m				
3	Discharge Consent Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	R D White FOOD+BEVERAGE SERVICES/CAFE/RESTAURANT/PUB Equestrian Training Facility Land Off Newlands Road, Walgrave, Northampton, Northamptonshire, Nn6 9pz Environment Agency, Anglian Region Brampton Branch (Brixworth) Eprbp3029xb 1 22nd June 2010 22nd June 2010 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Unnamed Ditch New issued under EPR 2010 Located by supplier to within 10m	G9SE (W)	155	2	480272 272786
	Discharge Consent	· · · ·				
4	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	P E Tornberg Domestic Property (Single) Poldermere Red House Lane, Hannington, Northampton, Nn6 9sz Environment Agency, Anglian Region Brampton Branch (Brixworth) Prnnf18229 1 27th September 2004 13th October 2004 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River	G3SE (SE)	162	2	481800 271490
	Receiving Water: Status: Positional Accuracy:	Unnamed Trib Of Faxton Brook New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	P E Tornberg Landscaping OFFICES ADMIN + SUPPORT Red House Lane/ Office & House, Hannington, Northampton, Nn6 9sz Environment Agency, Anglian Region Not Given Prnnf03869 2 4th March 1992 4th March 1992 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Hannington Stream Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	G3SE (SE)	162	2	481800 271490
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	P E Tornberg Landscaping OFFICES ADMIN + SUPPORT Red House Lane/ Office & House, Hannington, Northampton, Nn6 9sz Environment Agency, Anglian Region Not Supplied Prnnf03869 1 23rd October 1990 23rd October 1990 3rd March 1992 Sewage Discharges - Final/Treated Effluent - Not Water Company Not Supplied Not Supplied Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	G3SE (SE)	162	2	481800 271490
5	Discharge Consent Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr A J Bagshaw Domestic Property (Single) Oakstone House Redhouse Lane, Hannington, Northampton, Northants, Nn6 9sz Environment Agency, Anglian Region Brampton Branch (Brixworth) Prnlf00910 1 26th May 1989 26th May 1989 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway  Land Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	G3SW (S)	284	2	481400 271230
6	Discharge Consent Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	P E Tornberg WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Industrial Premises Mere Farm, Red House Lane, Hannington, Northamptonshire, Nn6 9su Environment Agency, Anglian Region Brampton Branch (Brixworth) Prnnf12433 1 15th September 2000 16th March 2000 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Of Faxton Brook New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	G4NW (SE)	344	2	482000 271640



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Rxca Properties Ltd Domestic Property (Multiple) New Lodge Farm, Kettering Road, Walgrave, Northamptonshire, Nn6 9pj Environment Agency, Anglian Region Not Supplied Eprmb3696aj 1 30th August 2019 13th May 2019 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Of The River Nene New issued under EPR 2010 Located by supplier to within 10m	G15SE (NE)	530	2	481653 273250
8	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr & Mrs Knight WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Hall Farm Walgrave, Walgrave, Northampton, Nn6 Environment Agency, Anglian Region Not Supplied Pr5nf1528 1 12th October 1984 12th October 1984 29th March 1996 Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Unknown Trib. Pitsford Reservo Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	G6SW (SW)	830	2	480630 271960
8	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr B Knight WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Hall Farm Walgrave, Northampton, Nn6 9qg, Nn6 9qg Environment Agency, Anglian Region Not Supplied Pr5nf1527 1 12th October 1984 12th October 1984 24th June 1994 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Unknown Trib. Pitsford Reservo Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	G6SW (SW)	838	2	480650 271920
8	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Richard, Brian And Jennifer Knight WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Hall Farm Walgrave, Northampton, Nn6 9qg, Nn6 9qg Environment Agency, Anglian Region Not Supplied Pr5nf1526 1 12th October 1984 12th October 1984 25th February 1992 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Unknown Trib. Pitsford Reservo Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	G6SW (SW)	838	2	480650 271920
	Nearest Surface Wa	ater Feature	G14SW (NW)	0	-	480682 273473



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Mixed Agricultural Kettering District Environment Agency, Anglian Region Organic Wastes: Yard Washings Tributary Of Pitsford Reservoir 3rd March 1994 1928 Not Given Freshwater Stream/River Inadequate Construction Category 2 - Significant Incident Located by supplier to within 100m	G5SE (SW)	971	2	480500 271900
10	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register  Environment Agency - Anglian Region, Northern Area 7th June 2010 787736 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Pollutant Not Identified: Not Identified	G10SE (W)	140	2	481113 272562
11	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register  Environment Agency - Anglian Region, Northern Area 10th August 2011 912326 Category 2 - Significant Incident Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Crude Sewage	G5NW (W)	649	2	480229 272220
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr H B Clarke 5/32/03/**/093 Not Supplied HANNINGTON Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 7 327310 Status: Perpetuity Not Supplied	G3SW (S)	208	2	481405 271495
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	H B Clarke 5/32/03/*S/0093 100 Reservoir At Hannington Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 March 30 September 1st January 1977 Not Supplied Located by supplier to within 10m	G3SW (S)	211	2	481400 271500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	H B Clarke 5/32/03/*S/0093 100 Catchpit, Hannington Environment Agency, Anglian Region General Agriculture: Transfer Between Sources Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 October 31 March 1st January 1977 Not Supplied Located by supplier to within 10m	G3SW (S)	211	2	481400 271500
13	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J B Dillon 5/32/03/*S/0098 100 Northall Brook-Reservoir Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 January 31 December 1st February 1981 Not Supplied Located by supplier to within 10m	G9SE (W)	238	2	480400 272750
13	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J B Dillon 5/32/03/**/098 Not Supplied North Brook Reservor Environment Agency, Anglian Region Impounding Not Supplied Stream 1 4000 Status: Perpetuity Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	G9SE (W)	243	2	480400 272745
14	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	H B Clarke 5/32/03/*S/0093 100 Hannington Brook Environment Agency, Anglian Region General Agriculture: Transfer Between Sources Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 October 31 March 1st January 1977 Not Supplied Located by supplier to within 10m	G3SW (S)	388	2	481300 271200



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
15	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	A & P Middleton 5/32/03/*G/0052 100 Borehole At White Lodge Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 January 31 December 1st October 1990 Not Supplied Located by supplier to within 10m	G16NE (NE)	978	2	482300 273600
	Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	rability Map Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%  3-10m  Low	G10SE (N)	0	3	481234 272667
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	rability Map Secondary Superficial Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90% 3-10m Low	(W)	0	3	479341 272823
	Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90%  3-10m  Low	G9SW (W)	0	3	480000 272574



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	G7NW (SE)	0	3	481285 272493
	Combined Vulnerability:	Medium	(02)			272100
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	5-10III				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	G10SE	0	3	481000
	Classification:	M. P.	(W)			272574
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness:	23070				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	-					
	Groundwater Vulne			_	_	
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	G9NW (W)	0	3	480131 273000
	Combined	Medium	(VV)			273000
	Vulnerability:	Modium				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	<del></del> -				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	G6SE	0	3	481247
	Classification:		(S)		J	272000
	Combined	Medium	, ,			
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	3-10m				
	Superficial	Low				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	G4SW	0	3	481946
	Classification: Combined	Medium	(SE)			271437
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(S)	0	3	481554 271000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	482127 271000
	Combined Vulnerability:	Medium				2000
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial Patchiness: Superficial Thickness:	>90% >10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	482000 271000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Low				
	Dilution: Baseflow Index:	Well Connected Fractures <300 mm/year 40-70%				
	Superficial Patchiness:	>90%				
	Superficial Thickness:	>10m				
	Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	G10SE	0	3	481247
	Classification: Combined	Medium	(W)			272574
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(W)	0	3	479794 272789
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	G3SW (S)	0	3	481504 271449
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	G10SE (W)	0	3	481216 272581
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(W)	0	3	479868
	Classification: Combined	Unproductive				273000
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	• •	001114		•	47000-
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	G9NW (W)	0	3	479907 272926
	Combined	Unproductive	(,			
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70% <90%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Man				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(W)	0	3	479757
	Classification:	onproductive riginist (may have productive against beneath)	(**)		Ü	272777
	Combined	Unproductive				
	Vulnerability: Combined Aquifer:	Upproductive Pedrack Aquifor No Superficial Aquifor				
	Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(W)	0	3	479499
	Classification:					273111
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	LUW				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(W)	0	3	479557
	Classification: Combined	Medium				273127
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	3	480630 274000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Baseflow Index: Superficial Patchiness:	<300 mm/year <40% >90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	3	480325 274000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial Patchiness: Superficial	>90% 3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	G10NE (NW)	0	3	481000 273000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year <40% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	G9NW (NW)	0	3	480241 273067
	Combined Vulnerability:	Medium	(,			2.000.
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:	0 10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	G13SW	0	3	480164
	Classification:	Madium	(NW)			273455
	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: Superficial	<40% <90%				
	Patchiness:	100,70				
	Superficial	3-10m				
	Thickness:	Laur				
	Superficial Recharge:	Low				
	Groundwater Vulne	arahility Man				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	G10NE	0	3	480983
	Classification:	Secondary Superficial Adulter - Medium Vullerability	(NW)	0	3	273177
	Combined	Medium	,			
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:	- · <del>- · · · · · · · · · · · · · · · · ·</del>				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	· ·				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	G10NE	0	3	481218
	Classification:	Medium	(N)			273000
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	G11NE	0	3	481683
	Classification: Combined	Medium	(NE)			273023
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:	3-10m				
	Superficial Thickness:	3-10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(N)	0	3	481000
	Classification:					274000
	Combined Vulnerability:	Medium				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial	>90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(N)	0	3	481247
	Classification:					274000
	Combined Vulnerability:	Medium				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year <40%				
	Superficial	>90%				
	Patchiness:	40				
	Superficial Thickness:	>10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	G13NW	0	3	480000
	Classification:		(NW)			273830
	Combined Vulnerability:	Medium				
	Combined Aquifer:	Unproductive Bedrock Aguifer, Productive Superficial Aguifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	LOW				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aguifer - Medium Vulnerability	(W)	0	3	479802
	Classification: Combined	Medium				273000
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	0.10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(W)	0	3	479667
	Classification: Combined	High				272784
	Vulnerability:	i igii				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate Well Connected Freetures				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	3-10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	G9NW	0	3	480055
	Classification: Combined	Medium	(W)			273000
	Vulnerability:	Medium				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Freetures				
	Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	5 16111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	• •				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	G3NE	0	3	481617 271591
	Classification:	Medium	(S)			∠/1591
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	0.1011				
	Superficial	Low				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	G7NW	0	3	481257
	Classification: Combined	Medium	(S)			272528
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				
	-	arability Man				
	Groundwater Vulne Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	G10SE (N)	0	3	481227 272632
	Combined Vulnerability:	Medium	(14)			272002
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	40-70% <90%				
	Superficial Thickness: Superficial	3-10m Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	G9NW (W)	0	3	480000 273000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	(W)	0	3	479690 273000
	Combined Vulnerability:	Medium  Productive Pedraels Aguifes, No Superficial Aguifes				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year <40% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				

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ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	G9NW	0	3	480211
	Classification:	Coolinaary 2001/00/17/quitor moutain valinorability	(NW)		Ü	273156
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:	3-10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne		G14SE	0	3	481173
	Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	(N)	"	3	273515
	Combined	Medium	(IN)			213318
	Vulnerability:	modium				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:	2.40m				
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	G14SE	0	3	481194
	Classification:		(N)			273354
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne		CONTAC		•	40000
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	G9NW (W)	0	3	480000 272912
	Combined	High	(VV)			2/2912
	Vulnerability:	riigir				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	0.40				
	Superficial	3-10m				
	Thickness:	Low				
	Superficial Recharge:	Low				
		erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	G10SE	0	3	481247
		<u> </u>	(W)			272574
	Bedrock Aquifer De		0015		•	40000
	Aquirer Designation:	Secondary Aquifer - B	G8NE (E)	0	3	482398 272304
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Secondary Aquifer - A	(W)	0	3	479667
	Bedrock Aquifer De	esignations				272784
	-	Secondary Aquifer - A	G9SW	0	3	480000
		manual inflammant in it	(W)	1	ı ~	272574



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	G7NW (S)	0	3	481257 272528
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	G11SE (E)	0	3	481661 272630
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	G9NW (W)	0	3	479907 272926
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	G10SE (W)	0	3	481247 272574
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	G3SW (S)	0	3	481504 271449
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	G10SE (W)	0	3	481247 272574
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	G9NW (NW)	0	3	480241 273067
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	G13NW (NW)	0	3	480000 273830
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	G13SW (NW)	0	3	480164 273455
	Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated	(W)	0	3	479499 273111
	Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated	G9SW (W)	0	3	480000 272574
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	G7NW (SE)	0	3	481285 272493
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(W)	0	3	479794 272789
	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	G10SE (W)	0	2	481247 272574
	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	G10SE (W)	0	2	481247 272574
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 36.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G14SW (NW)	0	4	480645 273432

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 446.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G14SE (N)	0	4	481227 273557
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 95.2 Watercourse Level: On ground surface Permanent: True	G10SE (N)	0	4	481247 272574
	Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1				
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G9NE (NW)	0	4	480493 272962
20	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G9NE (NW)	0	4	480493 272970
21	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: 1	G9NE (NW)	0	4	480497 272981
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 288.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G9NE (NW)	0	4	480498 272985
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G13SE (NW)	0	4	480580 273261
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 172.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G14SW (NW)	0	4	480581 273265
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	G14SW (NW)	0	4	480642 273426



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 816.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(NW)	0	4	479764 273238
27	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 768.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(NW)	0	4	479774 273276
28	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 197.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SW (S)	0	4	481578 271412
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 99.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G9NE (NW)	8	4	480471 272908
30	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 37.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11SW (NE)	20	4	481285 272615
31	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: 1	G11SW (NE)	20	4	481285 272616
32	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	G14SE (N)	43	4	481226 273553
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 670.2  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11NW (N)	47	4	481301 272928
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 152.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11SW (NE)	51	4	481320 272621



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 39.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	G11SW (NE)	51	4	481316 272626
36	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G10SE (W)	56	4	481217 272564
37	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 83.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	G10SE (W)	59	4	481215 272562
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 151.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11SW (NE)	62	4	481306 272657
39	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 95.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SW (S)	64	4	481511 271401
40	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G9SE (W)	108	4	480454 272870
41	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 125.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G9SE (W)	113	4	480451 272862
42	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 20.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SE (SE)	114	4	481777 271467
43	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: 1	G6NE (SW)	133	4	481153 272512



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 26.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SE (SE)	134	4	481791 271490
45	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 112.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6NE (SW)	137	4	481150 272509
46	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 11.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SE (SE)	145	4	481780 271496
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11SW (NE)	149	4	481355 272788
48	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 35.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11SW (NE)	152	4	481352 272810
49	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 302.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11SW (NE)	152	4	481352 272810
50	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 90.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G13NW (NW)	152	4	479991 273880
51	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 70.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SW (S)	153	4	481491 271388
52	OS Water Network Lines  Watercourse Form: Lake Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SE (SE)	153	4	481791 271490



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	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	G11SW (N)	154	4	481339 272843
54	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 84.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11SW (N)	155	4	481338 272846
55	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	G11SW (E)	171	4	481453 272601
56	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 433.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11SW (E)	172	4	481455 272602
57	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	G3SE (SE)	173	4	481809 271499
58	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 77.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SE (SE)	180	4	481816 271500
59	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G11NW (N)	183	4	481308 272923
60	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	G13NW (NW)	194	4	479981 273869
61	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 257.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6NE (SW)	196	4	481113 272422



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6NE (SW)	206	4	481100 272430
63	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SW (S)	220	4	481419 271348
64	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	G9SE (W)	235	4	480391 272756
65	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 77.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6SE (S)	235	4	481246 272078
66	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 275.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G9SE (W)	243	4	480386 272750
67	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 145.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SE (SE)	253	4	481890 271504
68	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	G3SE (SE)	253	4	481890 271504
69	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 318.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6NE (SW)	272	4	480978 272240
70	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	G6SE (S)	272	4	481243 272081



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	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	G6NE (SW)	374	4	480978 272264
72	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: 1	G3SW (S)	384	4	481295 271232
73	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	G6NE (SW)	385	4	480970 272253
74	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	G6NE (SW)	385	4	480976 272243
75	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 74.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G3SW (S)	389	4	481292 271226
76	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 76.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NE (W)	390	4	480280 272504
77	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 815.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6NE (SW)	393	4	480959 272257
78	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NW (SE)	397	4	482024 271560
79	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 317.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NW (SE)	407	4	482036 271563



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	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	G11NW (NE)	433	4	481527 273055
81	OS Water Network Lines Watercourse Form: Inland river	G11NW	440	4	481531
61	Watercourse Length: 273.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(NE)	440	4	273061
82	OS Water Network Lines Watercourse Form: Inland river	G5NE	451	4	480262
02	Watercourse Length: 4.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(W)	401	7	272434
00	OS Water Network Lines	CENE	455	4	400004
83	Watercourse Form: Inland river Watercourse Length: 272.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5NE (W)	455	4	480261 272430
	OS Water Network Lines				
84	Watercourse Form: Inland river Watercourse Length: 147.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G15SE (NE)	519	4	481680 273295
	OS Water Network Lines				
85	Watercourse Form: Inland river Watercourse Length: 6.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G15SE (NE)	524	4	481677 273289
	OS Water Network Lines				
86	Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G15SE (NE)	533	4	481755 273422
	OS Water Network Lines				
87	Watercourse Form: Inland river Watercourse Length: 205.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G15SE (NE)	534	4	481757 273426
	OS Water Network Lines	0.45.15		_	40.405=
88	Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G15NE (NE)	600	4	481888 273580



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 283.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G15NE (NE)	602	4	481891 273583
90	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NE (SE)	637	4	482308 271707
91	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NE (SE)	638	4	482309 271707
92	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NE (SE)	640	4	482311 271700
93	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NE (SE)	645	4	482316 271712
94	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NE (SE)	647	4	482318 271713
95	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	G4NE (SE)	651	4	482322 271717
96	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5SW (W)	696	4	480228 272169
97	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5SW (W)	703	4	480226 272161



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
98	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5SW (W)	706	4	480221 272156
99	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 83.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5SW (SW)	719	4	480219 272142
100	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 100.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6SW (SW)	721	4	480819 271893
101	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G16NW (NE)	747	4	482116 273750
102	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	G4NE (SE)	748	4	482424 271814
103	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 104.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G16NW (NE)	749	4	482121 273757
104	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 50.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NE (SE)	751	4	482427 271817
105	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.6  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6SW (SW)	753	4	480744 271938
106	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6SW (SW)	755	4	480737 271943



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
107	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6SW (SW)	757	4	480734 271945
108	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G16NW (NE)	774	4	482185 273838
109	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 165.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G16NW (NE)	776	4	482190 273845
110	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NE (SE)	780	4	482458 271857
111	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 214.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G4NE (SE)	785	4	482463 271863
112	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6SW (SW)	788	4	480683 271959
113	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 17.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G6SW (SW)	796	4	480665 271970
114	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 260.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G5SE (SW)	797	4	480249 272069
115	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.2 Watercourse Level: Underground True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G8SE (E)	913	4	482594 272033



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	OS Water Network Lines				
116	Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	G8SE (E)	924	4	482604 272038

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Licensed Waste Ma	nagement Facilities (Locations)				
117	Licence Number: Location:  Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	73260 Hannington Grange Farm, Red House Lane, Hannington, Northampton, Northamptonshire, NN6 9SZ K E R Plant Ltd Not Supplied Environment Agency - Anglian Region, Northern Area Household, Commercial And Industrial Transfer Stations Revoked 6th February 2006 16th April 2008 Not Supplied Not Supplied 9th February 2016 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	G8SE (SE)	597	2	482279 271993
	Local Authority Lan	ndfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	6	481247 272574
	Local Authority Lan	ndfill Coverage				
	Name:	Daventry District Council - Landfill data has been supplied by another authority		0	5	481247 272574
	Local Authority Lan	ndfill Coverage			_	
	Name:	Kettering Borough Council - Has no landfill data to supply		647	7	482607 272854





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Inferior Oolite Group	G10SE (W)	0	1	481247 272574
	BGS 1:625,000 Solid					
	Description:	Great Oolite Group	G7NW (SE)	0	1	481487 272458
	BGS 1:625,000 Solid Description:	d Geology Lias Group	G6NE	0	1	480946
	BGS Recorded Mine	eral Sites	(SW)			272442
118	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Walgrave Pit Walgrave, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186937 Opencast Ceased Unknown Operator Not Supplied Jurassic Stamford Member Common Clay and Shale Located by supplier to within 10m	G9NW (NW)	0	1	480018 273197
	BGS Recorded Mine	eral Sites				
119	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Walgrave Pit Walgrave, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186938 Opencast Ceased Unknown Operator Not Supplied Jurassic Stamford Member Sand and Gravel Located by supplier to within 10m	G9NW (NW)	0	1	480170 273213
	BGS Recorded Mine	eral Sites				
120	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Walgrave Pit Walgrave, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186939 Opencast Ceased Unknown Operator Not Supplied Jurassic Stamford Member Sand and Gravel Located by supplier to within 10m	G13SW (NW)	0	1	480219 273259
	BGS Recorded Mine	eral Sites				
121	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Hannington Pit Hannington, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186933 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	G3SW (S)	177	1	481490 271307
	BGS Recorded Mine		_			
122	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Hannington Quarry Hannington, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186932 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	G2SE (S)	604	1	481052 271284





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
122	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Hannington Quarry Hannington, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186932 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Sandstone Located by supplier to within 10m	G2SE (S)	604	1	481052 271284
	BGS Recorded Mine	eral Sites				
123		Walgrave Quarry Walgrave, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 186931 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	G2SW (SW)	863	1	480745 271465
	Coal Mining Affecte					
	Natural Cavities	not be affected by coal mining				
			G10SE (W)	0	8	481247 272574
	Non Coal Mining Ar No Hazard	eas of Great Britain				
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	G9SW (W)	0	1	480000 272574
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481216 272581
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481247 272574
	Hazard Potential: Source:	ressible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481216 272581
	Potential for Compr Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	G9SW (W)	0	1	480000 272574
	Potential for Compr Hazard Potential: Source:	ressible Ground Stability Hazards  Moderate  British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481247 272574
	Potential for Ground Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	G9SW (W)	0	1	480000 272574
	Potential for Ground Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481247 272574
	Potential for Landsl Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	G9SW (W)	0	1	480000 272574





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	G9NW (NW)	0	1	480000 273139
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481247 272574
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G10SE (N)	0	1	481227 272632
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G7NW (S)	0	1	481257 272528
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G9NW (W)	0	1	480000 272912
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G9NW (W)	0	1	480020 272931
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G6NE (SW)	0	1	481027 272228
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G13NW (NW)	25	1	480000 273680
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G13SW (NW)	53	1	480058 273427
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G13SW (NW)	106	1	480000 273452
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G10SE (W)	181	1	481069 272552
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G9NW (W)	0	1	480000 272912
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G9NW (NW)	0	1	480211 273156
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481216 272581
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G7NW (SE)	0	1	481285 272493
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G13NW (NW)	0	1	480000 273830
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	G9SW (W)	0	1	480000 272574
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481247 272574
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G7NW (S)	0	1	481257 272528
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G14SE (N)	0	1	481194 273354
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	G13NW (NW)	25	1	480000 273645

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Runni	ing Sand Ground Stability Hazards				
	Hazard Potential:	Very Low	G13SW	121	1	480000
	Source:	British Geological Survey, National Geoscience Information Service	(NW)			273488
	Potential for Runni Hazard Potential:	ing Sand Ground Stability Hazards  Very Low	(NW)	134	1	479843
	Source:	British Geological Survey, National Geoscience Information Service	(1400)	134		273546
	Potential for Runni	ing Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	G13NW (NW)	171	1	480001 273831
		king or Swelling Clay Ground Stability Hazards		_		
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	G10SE (N)	0	1	481227 272632
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential:	No Hazard	G14SE	0	1	481194
	Source:	British Geological Survey, National Geoscience Information Service	(N)			273354
	Potential for Shrink Hazard Potential:	king or Swelling Clay Ground Stability Hazards  No Hazard	G6NE	0	1	481027
	Source:	British Geological Survey, National Geoscience Information Service	(SW)	0	1	272228
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential:	No Hazard	G9NW	0	1	480000
	Source:	British Geological Survey, National Geoscience Information Service	(W)			272912
		king or Swelling Clay Ground Stability Hazards	CONIM	0	1	400044
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	G9NW (NW)	0	ı	480241 273067
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential:	No Hazard	G7NW	0	1	481257
	Source:	British Geological Survey, National Geoscience Information Service	(S)			272528
		king or Swelling Clay Ground Stability Hazards	000144			400000
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	G9SW (W)	0	1	480000 272574
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential:	Low	G10SE	0	1	481247
	Source:	British Geological Survey, National Geoscience Information Service	(W)			272574
		king or Swelling Clay Ground Stability Hazards	044004	40		404044
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	G11SW (N)	12	1	481311 272878
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards	. ,			
	Hazard Potential:	Low	G13NW	121	1	480020
	Source:	British Geological Survey, National Geoscience Information Service	(NW)			273846
		king or Swelling Clay Ground Stability Hazards	0.4005	404		
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	G10SE (W)	181	1	481069 272552
	Radon Potential - F	Radon Affected Areas	, ,			
	Affected Area:	The property is in a Higher probability radon area (10 to 30% of homes are	G6NE	0	1	481025
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(SW)			272275
		Radon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	G3NE	0	1	481600
		are estimated to be at or above the Action Level).	(S)			271625
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - F Affected Area:	Radon Affected Areas  The property is in an Intermediate probability radon area (1 to 3% of homes	G10SE	0	1	481247
		are estimated to be at or above the Action Level).	(W)		ı	272574
	Source:	British Geological Survey, National Geoscience Information Service				
		Radon Affected Areas	000147		4	404500
	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).	G3SW (S)	0	1	481500 271425
	Source:	British Geological Survey, National Geoscience Information Service				
		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).	G10SE (N)	0	1	481247 272600
	Source:	British Geological Survey, National Geoscience Information Service	(14)			212000

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	Radon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	G3SE	0	1	481925
	Source:	are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(SE)			271425
	Radon Potential - R	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).	G13SW (NW)	0	1	480000 273250
	Source:	British Geological Survey, National Geoscience Information Service				
		Radon Affected Areas		_		
	Affected Area: Source:	The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	G9SW (W)	0	1	480000 272875
	Affected Area:	adon Affected Areas  The property is in a Higher probability radon area (10 to 30% of homes are	G13NW	0	1	480150
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NW)		,	273775
	Radon Potential - R	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).	G9NW (W)	0	1	480075 273000
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	G9NE	0	1	480275
	Source:	are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NW)			273050
	Radon Potential - R	Radon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	(W)	0	1	479875
	Source:	are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(**)			272925
	Radon Potential - R	Radon Affected Areas				
	Affected Area:	The property is in a Higher probability radon area (10 to 30% of homes are	G10SE	0	1	481247
	Source:	estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(S)			272550
	Radon Potential - R	Radon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	G13SW (NW)	0	1	479975 273250
		Radon Affected Areas	(8.084)		4	470050
	Affected Area: Source:	The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NW)	0	1	479850 273575
	Padon Potential - P	Radon Affected Areas				
	Affected Area:	The property is an Intermediate probability radon area (3 to 5% of homes are	G13NW	0	1	480200
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NW)			273825
	Radon Potential - R	Radon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	G10NE	0	1	481247
	Source:	are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(N)			273175
	Radon Potential - R	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).	G9SW (W)	0	1	480000 272574
	Source:	British Geological Survey, National Geoscience Information Service				
		Radon Affected Areas	0.00=	_		40.5
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	G10SE (W)	0	1	481200 272575
		Radon Protection Measures  Full radon protective measures are necessary in the construction of new	G6NE	0	1	481025
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(SW)			272275
	Radon Potential - R	adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions	G3NE (S)	0	1	481600 271625
	Source:			_	·	

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR		
	Radon Potential - R	adon Protection Measures						
	Protection Measure:	No radon protective measures are necessary in the construction of new	G10SE	0	1	481247		
	Source:	dwellings or extensions  British Geological Survey, National Geoscience Information Service	(W)			272574		
		adon Protection Measures  No radon protective measures are necessary in the construction of new	G3SW	0	1	481500		
	Fiolection Measure.	dwellings or extensions	(S)		'	271425		
	Source:	British Geological Survey, National Geoscience Information Service						
	Radon Potential - R	adon Protection Measures						
	Protection Measure:	Full radon protective measures are necessary in the construction of new	G10SE	0	1	481247		
	Source:	dwellings or extensions  British Geological Survey, National Geoscience Information Service	(N)			272600		
		adon Protection Measures						
		No radon protective measures are necessary in the construction of new	G3SE	0	1	481925		
		dwellings or extensions	(SE)		-	271425		
	Source:	British Geological Survey, National Geoscience Information Service						
		adon Protection Measures						
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	G13SW (NW)	0	1	480000 273250		
	Source:	British Geological Survey, National Geoscience Information Service	(1444)			273230		
	Radon Potential - R	adon Protection Measures						
		Full radon protective measures are necessary in the construction of new	G9SW	0	1	480000		
		dwellings or extensions	(W)			272875		
	Source:	British Geological Survey, National Geoscience Information Service						
		adon Protection Measures						
	Protection Measure:	Full radon protective measures are necessary in the construction of new dwellings or extensions	G13NW (NW)	0	1	480150 273775		
	Source:	British Geological Survey, National Geoscience Information Service	(1444)			270770		
	Radon Potential - R	adon Protection Measures						
	Protection Measure:	Full radon protective measures are necessary in the construction of new	G9NW	0	1	480075		
	0	dwellings or extensions	(W)			273000		
	Source:	British Geological Survey, National Geoscience Information Service						
		adon Protection Measures	00115					
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	f new G9NE (NW)	0	1	1	1	480275 273050
	Source:	British Geological Survey, National Geoscience Information Service	(,			2.0000		
	Radon Potential - R	adon Protection Measures						
	Protection Measure:	No radon protective measures are necessary in the construction of new	(W)	0	1	479875		
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service				272925		
		adon Protection Measures	C100F	0	4	401047		
	Frotection Measure:	Full radon protective measures are necessary in the construction of new dwellings or extensions	G10SE (S)	0	1	481247 272550		
	Source:	British Geological Survey, National Geoscience Information Service						
	Radon Potential - R	adon Protection Measures						
	Protection Measure:	No radon protective measures are necessary in the construction of new	G13SW	0	1	479975		
	Source:	dwellings or extensions  British Geological Survey, National Geoscience Information Service	(NW)			273250		
		adon Protection Measures						
		Basic radon protective measures are necessary in the construction of new	(NW)	0	1	479850		
	i rotection Measure:	dwellings or extensions	(1444)		ı	273575		
	Source:	British Geological Survey, National Geoscience Information Service						
	Radon Potential - R	adon Protection Measures						
	Protection Measure:	Basic radon protective measures are necessary in the construction of new	G13NW	0	1	480200		
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(NW)			273825		
		adon Protection Measures	CAONIE		4	404047		
	riolection ivleasure:	No radon protective measures are necessary in the construction of new dwellings or extensions	G10NE (N)	0	1	481247 273175		
	Source:	British Geological Survey, National Geoscience Information Service	V-7					
	Radon Potential - R	adon Protection Measures						
		Adon Protection Measures  No radon protective measures are necessary in the construction of new dwellings or extensions	G9SW (W)	0	1	480000 272574		

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#### **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions	G10SE (W)	0	1	481200 272575
	Source:	British Geological Survey, National Geoscience Information Service				

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#### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Jws Motorsport  Unit 3-4, Poldermere Business Centre, Red House Lane, Hannington, Northampton, NN6 9SZ  Classic Car Specialists  Inactive  Automatically positioned to the address	G3NE (SE)	156	-	481767 271584
125	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Crisis Logistics Ltd  UNIT 14, MERE FARM BUSINESS COMPLEX, RED HOUSE LANE, HANNINGTON, NORTHAMPTON, NN6 9FP Road Haulage Services  Active  Automatically positioned to the address	G4NW (SE)	309	-	481978 271702
125	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Punjaban Ltd Unit 7, Mere Farm Business Complex, Red House Lane, Hannington, Northampton, NN6 9FP Food Products - Manufacturers Inactive Automatically positioned to the address	G4NW (SE)	317	-	481983 271682
125	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Reel Tech Uk Ltd Aurora House, Red House Lane, Hannington, Northampton, NN6 9SZ Lighting Manufacturers Inactive Automatically positioned to the address	G4NW (SE)	317	-	481983 271682
126	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	W W Giles (Midlands) Ltd Orchard House, Amber Drive, Walgrave, Northampton, NN6 9RW Meat - Wholesale Inactive Automatically positioned to the address	G5NW (W)	583	-	480170 272268
126	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Giles Orchard House, Amber Drive, Walgrave, Northampton, NN6 9RW Meat Product Manufacturers & Wholesalers Inactive Automatically positioned to the address	G5NW (W)	583	-	480170 272268
127	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Path Masters Path Masters Kettering Rd, Walgrave, Northampton, Northamptonshire, NN6 9PJ Commercial Cleaning Services Inactive Manually positioned within the geographical locality	G11NE (NE)	654	-	481795 273050
128	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Four Villages Garage Zion Hill, Walgrave, Northampton, NN6 9PN Garage Services Inactive Automatically positioned to the address	G5SE (SW)	704	-	480337 272192
128	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Corporate Cars (Midlands) Ltd Jasmine Cottage, Sheldons Lane, Walgrave, Northampton, NN6 9PW Car Dealers Inactive Automatically positioned to the address	G5SE (SW)	706	-	480377 272203
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Sywell Range Tip Hannington Road, Walgrave, Northampton, Northamptonshir, NN6 9QG Waste Disposal Services Inactive Manually positioned within the geographical locality	G5SE (SW)	899	-	480274 271970

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Ancient Woodland					
130	Name: Reference: Area(m²): Type:	Hardwick Wood 1108226 346399.7 Plantation on Ancient Woodland	(SE)	72	9	482674 270867
	Ancient Woodland					
131	Name: Reference: Area(m²): Type:	Hardwick Wood 1108226 50237.63 Ancient and Semi-Natural Woodland	(SE)	167	9	482558 270636
	Nitrate Vulnerable 2	Zones				
132	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	G10SE (W)	0	3	481247 272574
	Nitrate Vulnerable 2	Zones				
133	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	G12SE (E)	0	3	482543 272840
	Nitrate Vulnerable 2	Zones				
134	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	G10SE (W)	0	3	481247 272574
	Sites of Special Sci	entific Interest				
135	Designation Date: Date Type:	Pitsford Reservoir Y 4130710.07 Natural England 1003637 Local Wildlife Site 1st May 1984 Notified Site Of Special Scientific Interest 1st May 1984 Notified Water Framework Directive (WFD) 1st May 1984 Notified	(SW)	940	9	479306 271516

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
North Northamptonshire Council	December 2019	Annual Rolling Update
West Northamptonshire Council	December 2019	Annual Rolling Updat
Environment Agency - Head Office	November 2023	Annually
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	September 2017	Annual Rolling Update
Kettering Borough Council (now part of North 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		
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
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Variable
Local Authority Pollution Prevention and Controls		
North Northamptonshire Council	February 2015	Annual Rolling Updat
West Northamptonshire Council	February 2015	Annual Rolling Updat
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Updat
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Annual Rolling Updat
Local Authority Pollution Prevention and Control Enforcements		
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
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 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	

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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

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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
ntegrated 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
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Northamptonshire County 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	
Nest Northamptonshire Council	August 2006	
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	October 2018	
Northamptonshire County 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)	M 1 0000	Pi Appuelly
Joelth and Safaty Executive		Bi-Annually
Health and Safety Executive	March 2023	
Explosive Sites		
-	March 2023 March 2017	
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS)		
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	March 2017	
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements	March 2017 August 2001	Variable
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council)	March 2017  August 2001  February 2016	Variable Variable
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council	March 2017  August 2001  February 2016 February 2016	Variable
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council Northamptonshire County Council	March 2017  August 2001  February 2016 February 2016 May 2013	Variable
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council Vorthamptonshire Council Daventry District Council (now part of West Northamptonshire Council)	March 2017  August 2001  February 2016 February 2016 May 2013 May 2023	Variable Annual Rolling Updat
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council Northamptonshire County Council Daventry District Council (now part of West Northamptonshire Council) West Northamptonshire Council	March 2017  August 2001  February 2016 February 2016 May 2013	Variable Annual Rolling Updat Variable
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council Northamptonshire County Council Daventry District Council (now part of West Northamptonshire Council) West Northamptonshire Council Planning Hazardous Substance Consents	March 2017  August 2001  February 2016 February 2016 May 2013 May 2023 May 2023	Variable Annual Rolling Updat Variable Variable
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council Northamptonshire County Council Daventry District Council (now part of West Northamptonshire Council) West Northamptonshire Council Planning Hazardous Substance Consents Northamptonshire County Council	March 2017  August 2001  February 2016 February 2016 May 2013 May 2023 May 2023  December 2014	Variable Annual Rolling Updat Variable Variable Annual Rolling Updat
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council Northamptonshire Council (now part of West Northamptonshire Council) West Northamptonshire Council Planning Hazardous Substance Consents Northamptonshire Council (now part of North Northamptonshire Council) Kettering Borough Council (now part of North Northamptonshire Council)	March 2017  August 2001  February 2016 February 2016 May 2013 May 2023 May 2023  December 2014 February 2016	Variable Annual Rolling Updat Variable Variable  Annual Rolling Updat Variable
Explosive Sites Health and Safety Executive Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive Planning Hazardous Substance Enforcements Kettering Borough Council (now part of North Northamptonshire Council) North Northamptonshire Council Northamptonshire County Council Daventry District Council (now part of West Northamptonshire Council) West Northamptonshire Council Planning Hazardous Substance Consents Northamptonshire County Council	March 2017  August 2001  February 2016 February 2016 May 2013 May 2023 May 2023  December 2014	Variable Annual Rolling Updat Variable Variable Annual Rolling Updat

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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

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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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
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

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#### **Data Suppliers**

A selection of organisations who provide data within this report

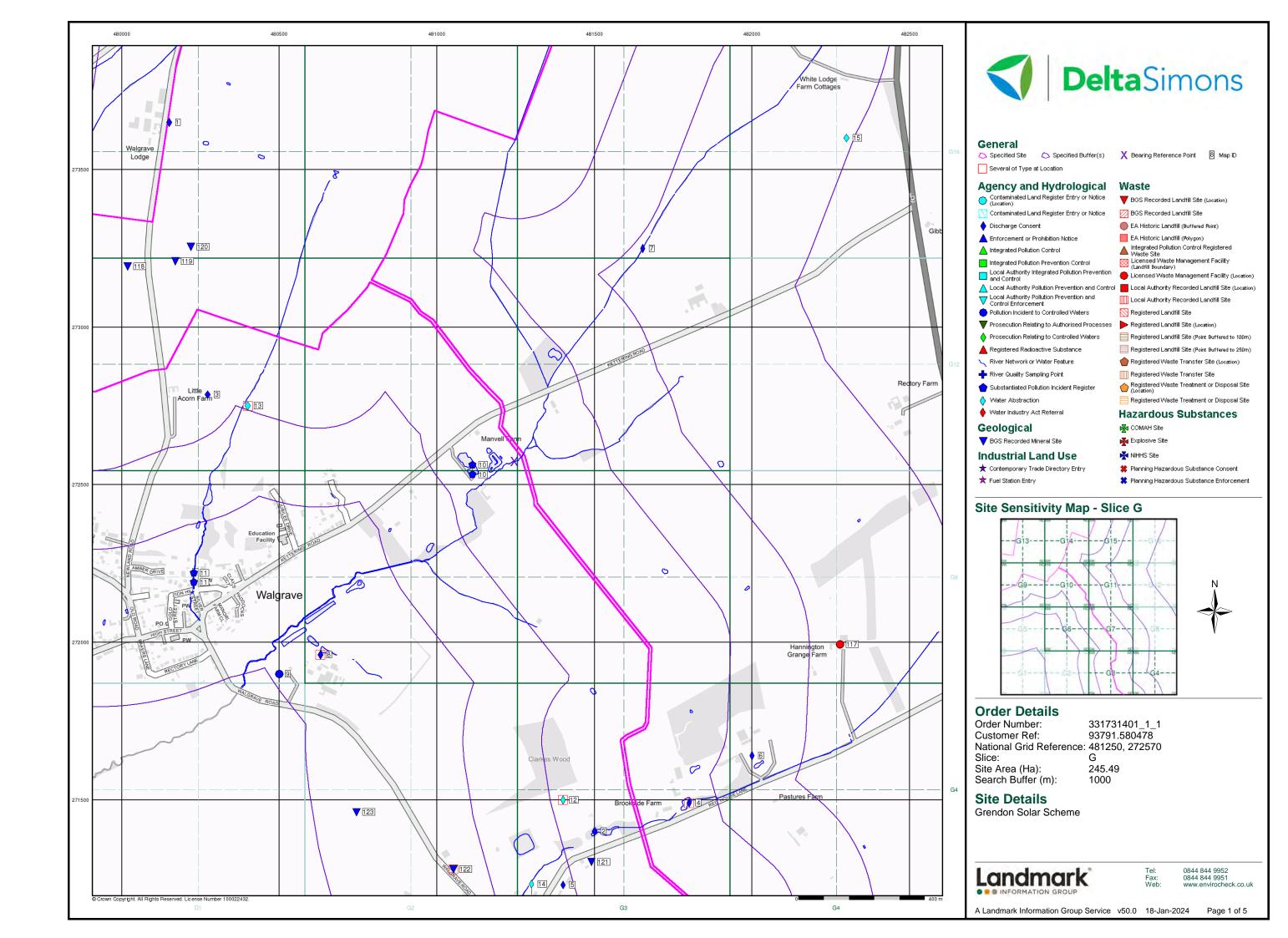
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

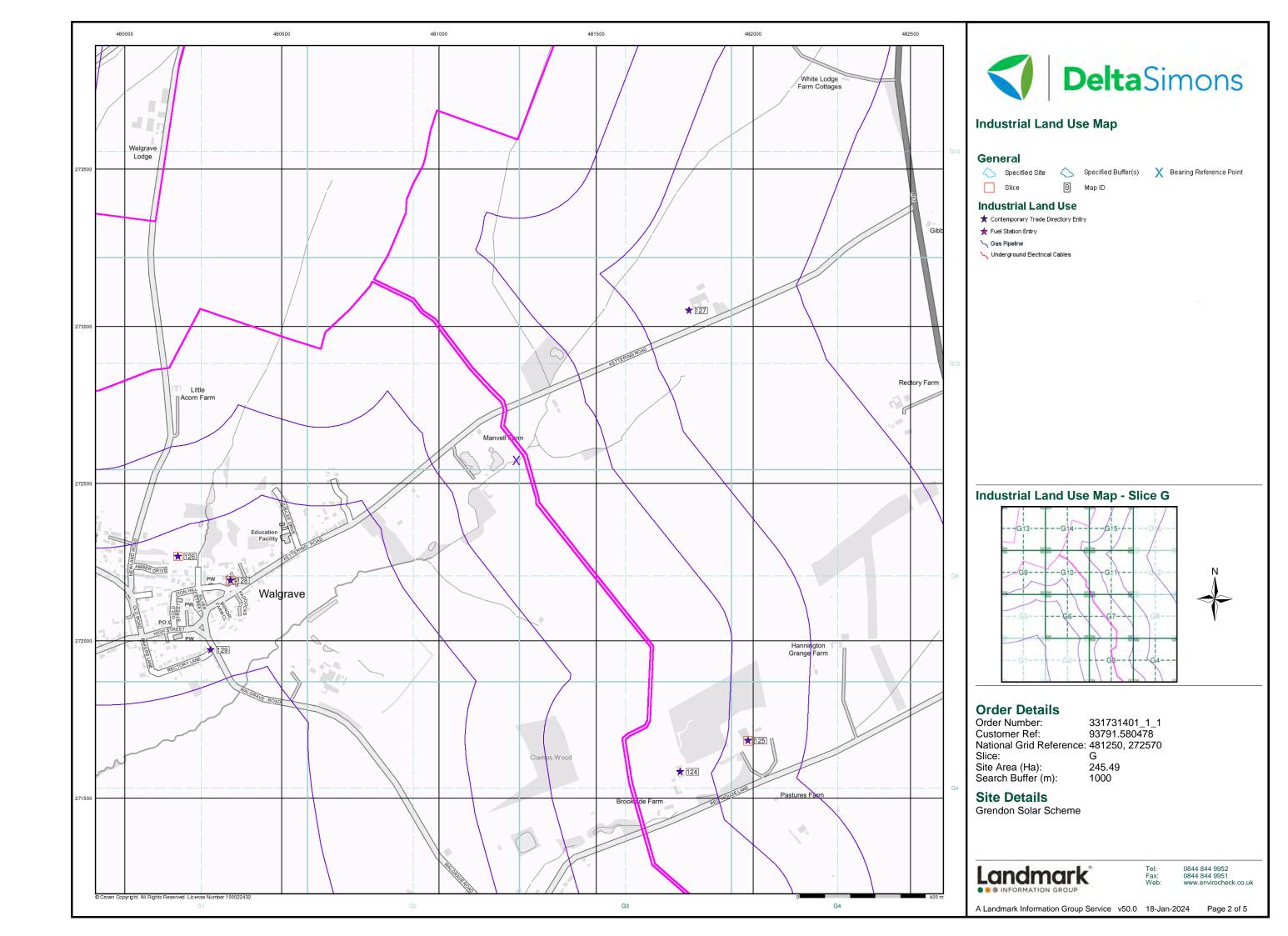


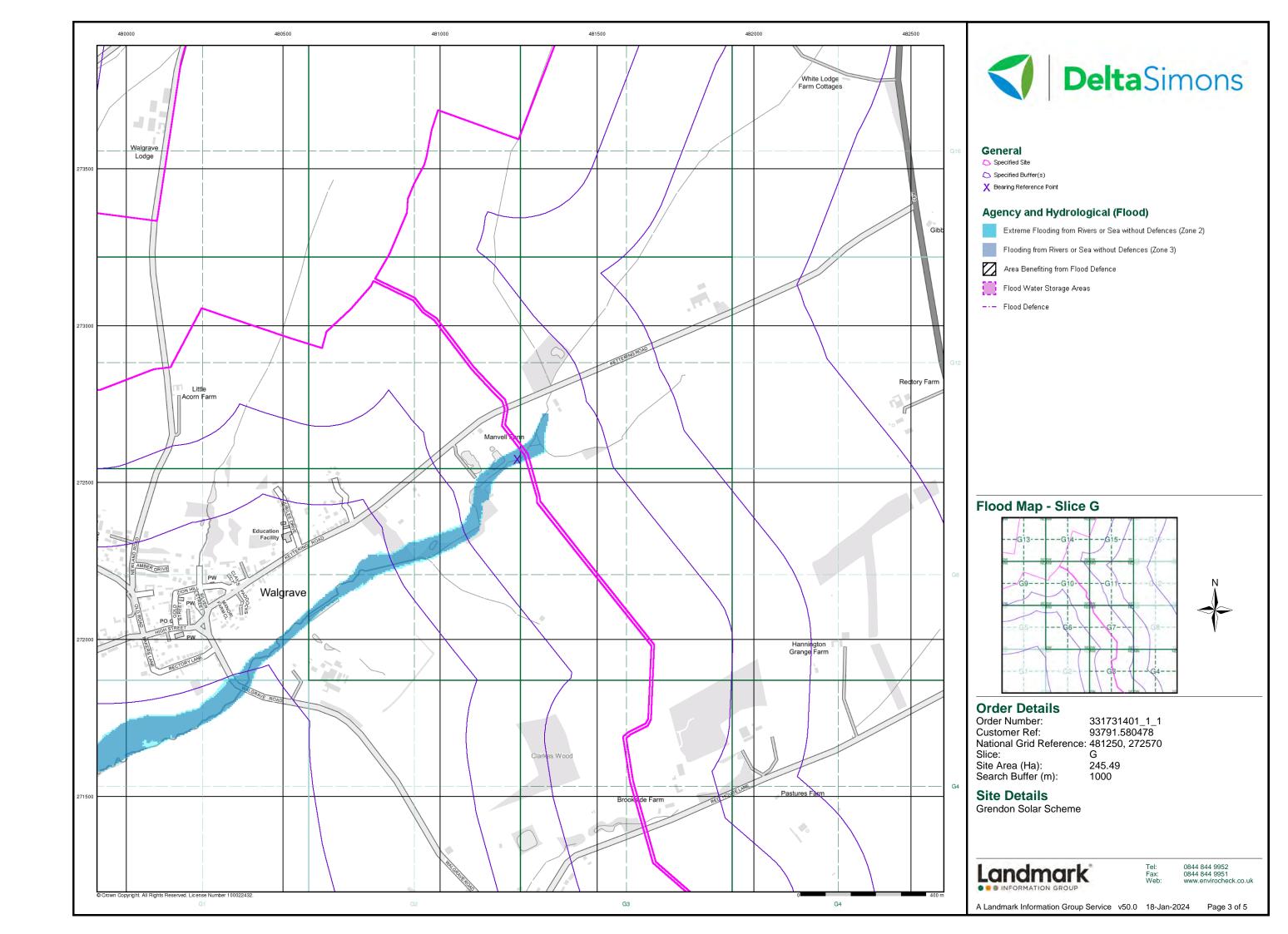
#### **Useful Contacts**

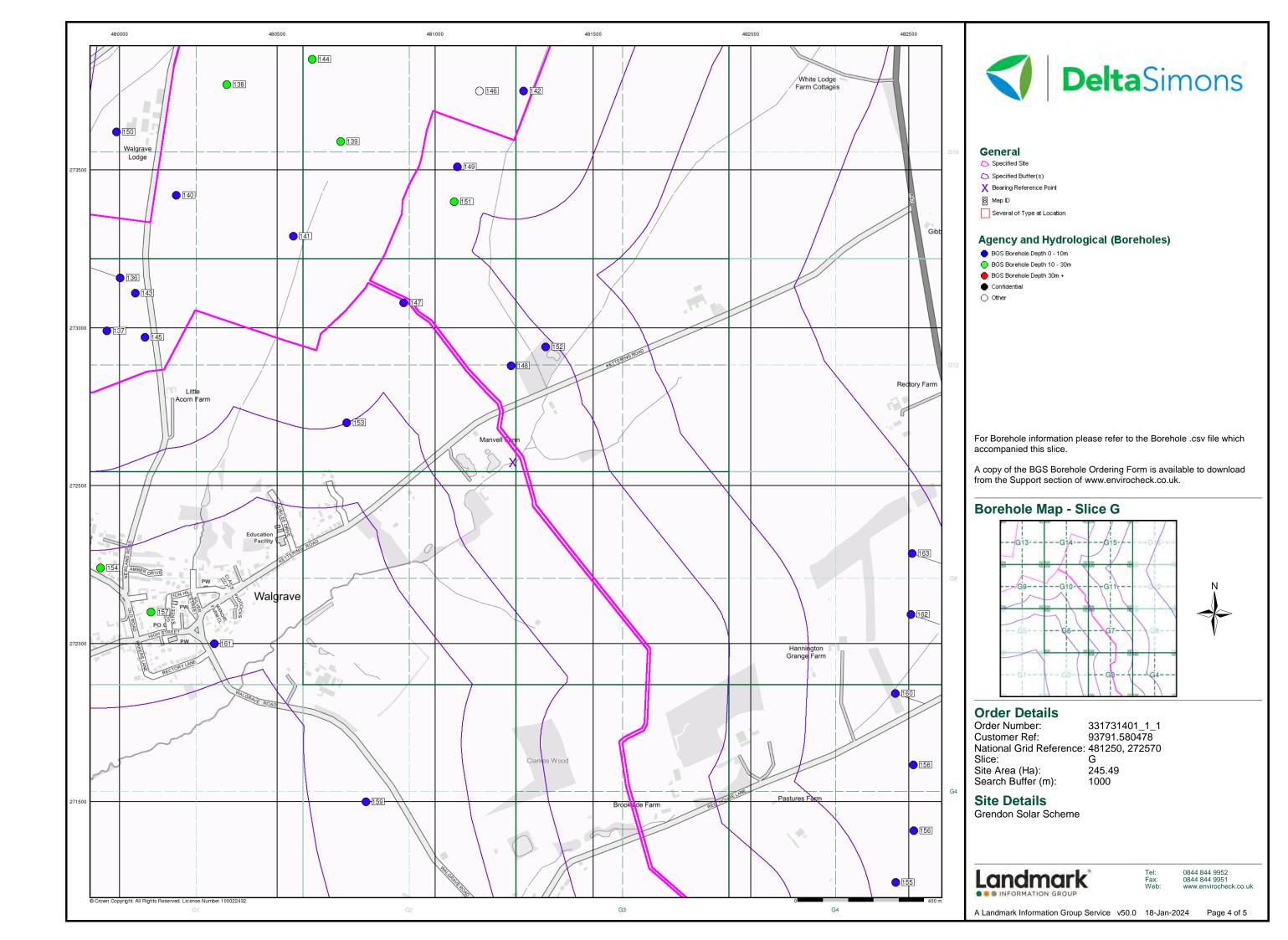
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service	Telephone: 0115 936 3143 Fax: 0115 936 3276
	British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
3	Environment Agency - Head Office	Telephone: 01454 624400 Fax: 01454 624409
	Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	1 ax. 01434 024409
4	Ordnance Survey	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk
	Adanac Drive, Southampton, Hampshire, SO16 0AS	Website: www.ordnancesurvey.gov.uk
5	Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	Telephone: 01327 871100 Fax: 01327 302540 Website: www.daventrydc.gov.uk
	Lodge Road, Daventry, Northamptonshire, NN11 5AF	
6	Northamptonshire County Council	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
	County Hall, Northampton, Northamptonshire, NN1 1DN	website. www.northamptonsinie.gov.uk
7	Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	Telephone: 01536 534277 Fax: 01536 410795 Website: www.kettering.gov.uk
	Municipal Offices, Bowling Green Road, Kettering, Northamptonshire, NN15 7QX	
8	Stantec UK Ltd	Telephone: 0118 950 0761
	Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Email: pba.reading@stantec.com Website: www.stantec.com
9	Natural England	Telephone: 0300 060 3900
	County Hall, Spetchley Road, Worcester, WR5 2NP	Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk
	Chilton, Didcot, Oxfordshire, OX11 0RQ	Website: www.ukradon.org
-	Landmark Information Group Limited	Telephone: 0844 844 9952
	Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

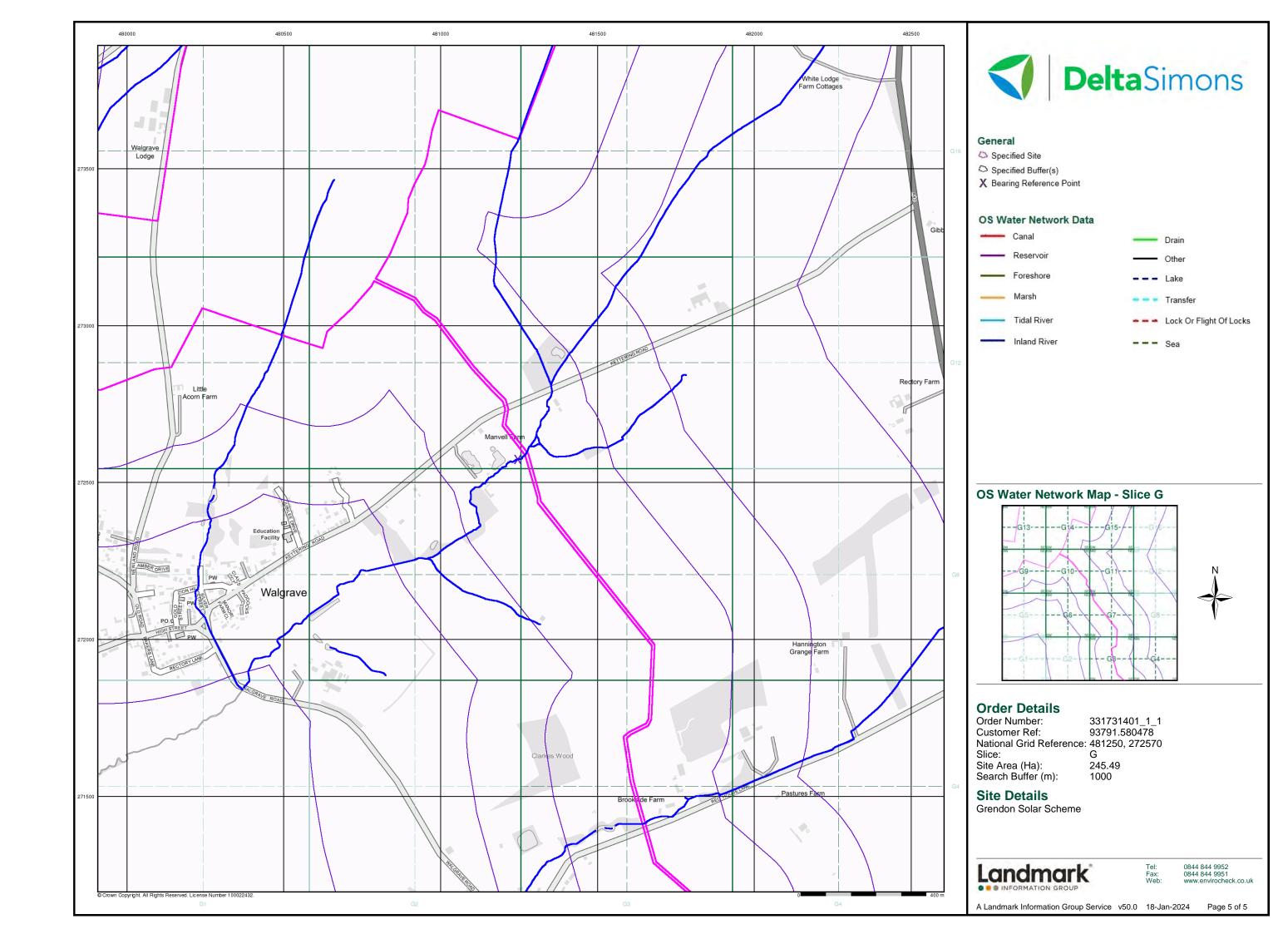
 ${\sf Please\ note\ that\ the\ Environment\ Agency\ /\ Natural\ Resources\ Wales\ /\ SEPA\ have\ a\ charging\ policy\ in\ place\ for\ enquiries.}$ 

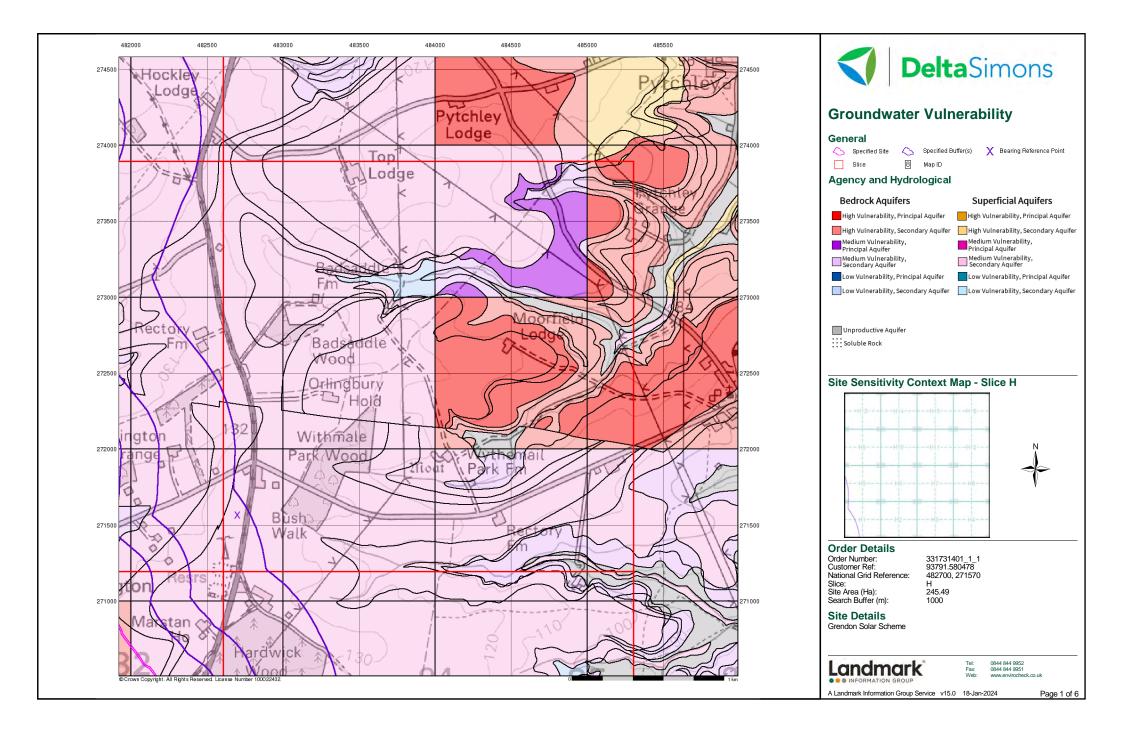


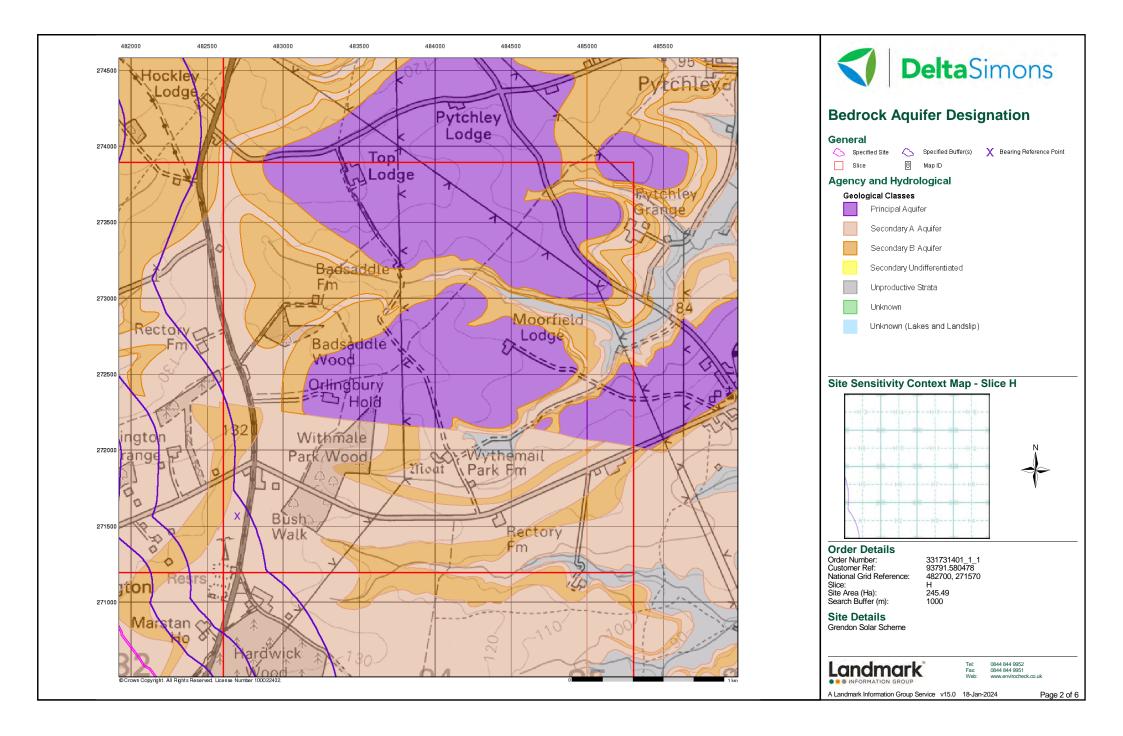


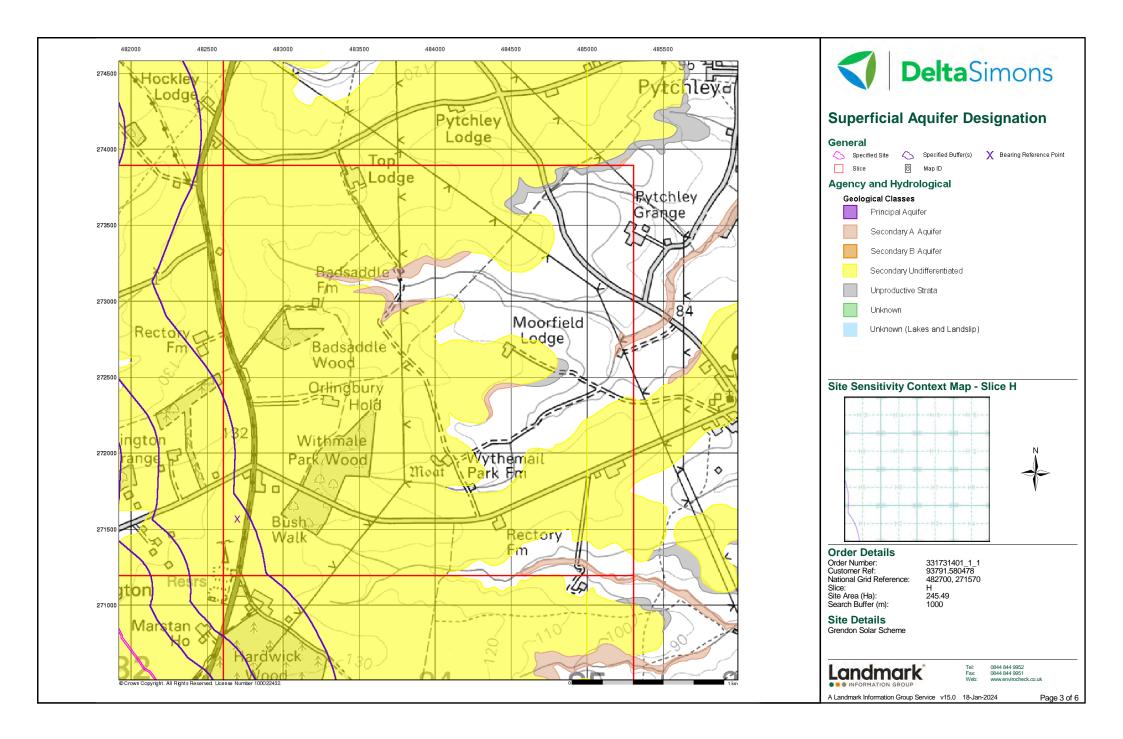


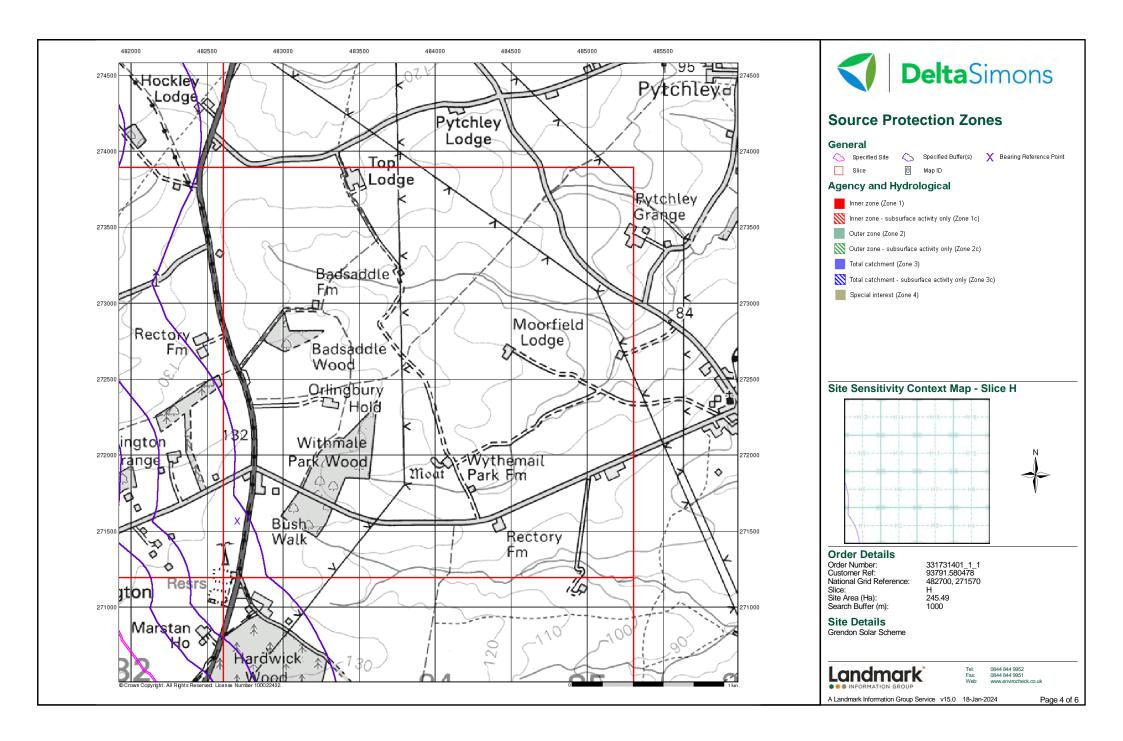


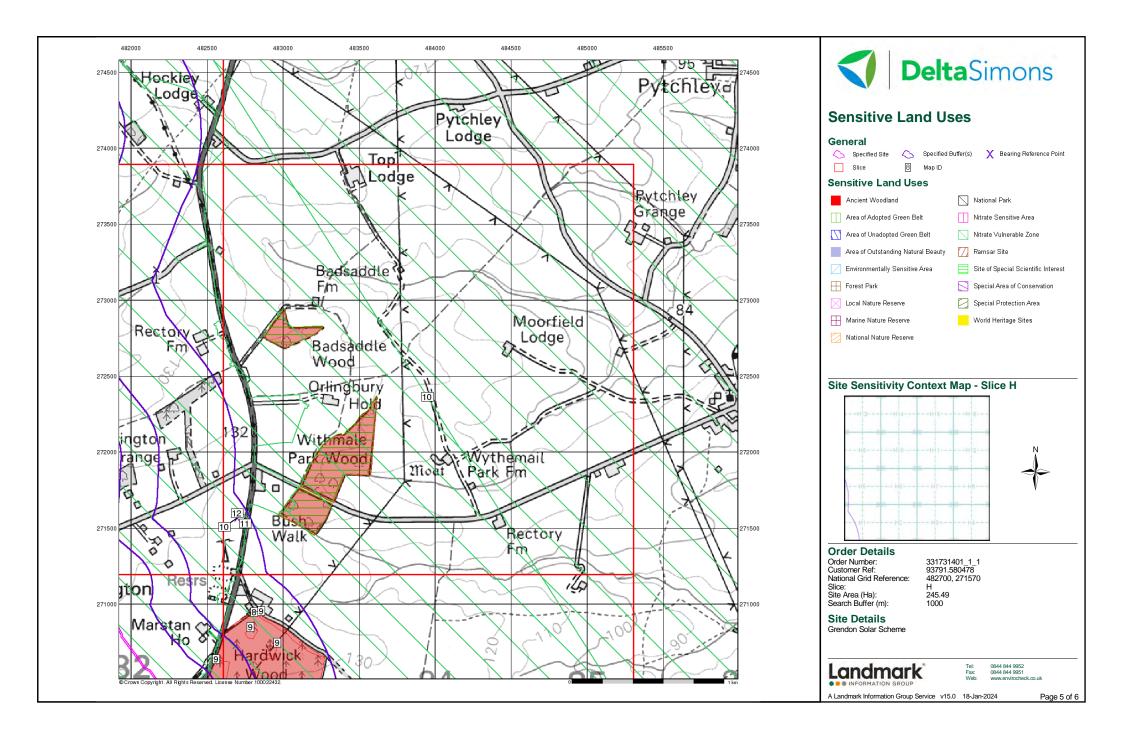


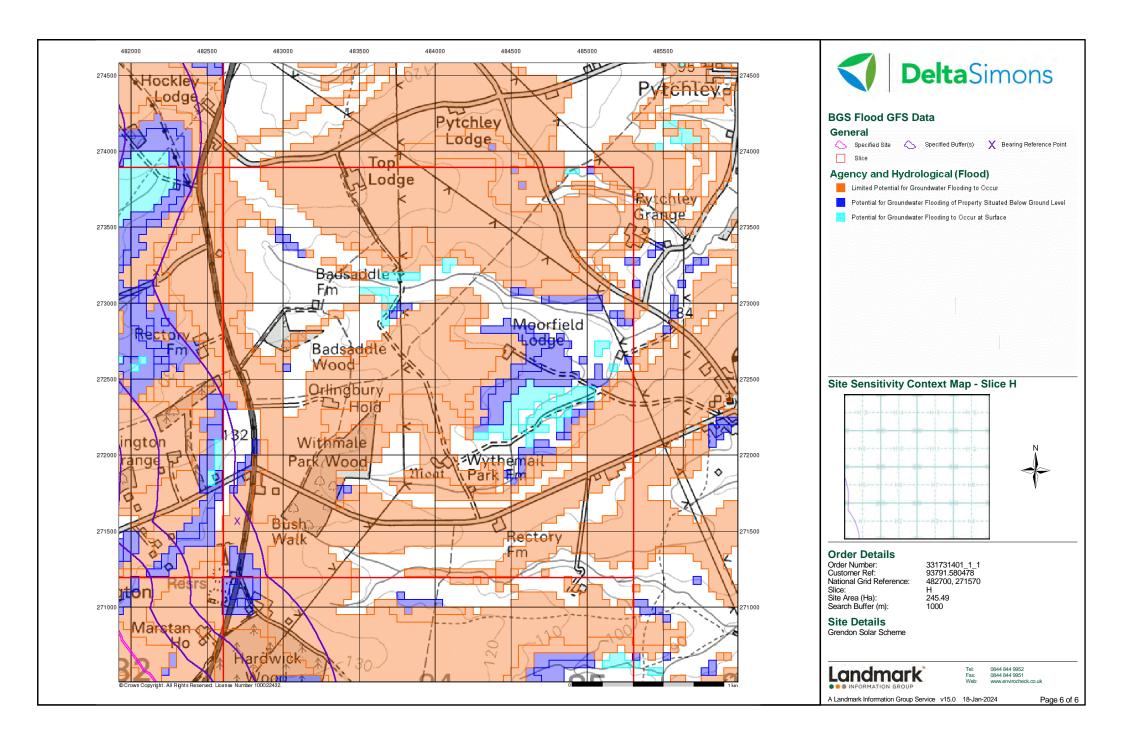














# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

331731401\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

482700, 271570

Slice:

Н

Site Area (Ha):

245.49

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

#### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	6
Hazardous Substances	-
Geological	7
Industrial Land Use	-
Sensitive Land Use	8
Data Currency	9
Data Suppliers	14
Useful Contacts	15

#### 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					
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					
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 2	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 4	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 5	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 5				7



### **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 6	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 7	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 7	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 7	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 7	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 7	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 8		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 8	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	(NW)	0	1	482400 271900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	482550 271400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	482100 271250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	481950 271250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	10	1	481950 271450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	15	1	482050 270600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	29	1	482000 271100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	51	1	482250 270600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	76	1	481950 271300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	84	1	482400 273700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	110	1	482050 271200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	121	1	482300 270700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	141	1	482500 271700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	169	1	482698 270850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	179	1	482050 271500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	186	1	482550 271300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	227	1	482550 271567
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	242	1	481800 273100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	247	1	481950 272800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	293	1	482200 271300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	294	1	482400 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	337	1	482000 272400



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
		Flooding Susceptibility	0.40	0.50		400400
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(W)	350	1	482400 271567
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	(NW)	353	1	481900 273300
		Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(NW)	361	1	482050 272300
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(S)	376	1	482900 270800
	BGS Groundwater	Flooding Susceptibility				2,000
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	(NW)	438	1	481950 272600
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(N)	464	1	482250 273300
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	469	1	482150 272500
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	478	1	482050 272350
		Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(NW)	493	1	481950 272500
	Nearest Surface Wa	ater Feature	H1SW (S)	849	-	482733 271447
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	2	482000 272000
	Combined	Medium				272000
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	40-70% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(W)	0	2	482000 271623
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Pollutant Speed: Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:	2 10m				
	Superficial	3-10m				
	Thickness:					
	Thickness: Superficial	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(W)	0	2	482000 271458
	Combined Vulnerability:	Medium				27.1.00
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness:	30 /6				
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(SW)	0	2	481883
	Classification:	Lliab				271000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year <40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	No Data				
	Recharge:	No Data				
	Groundwater Vulne	orahility Man				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(S)	0	2	482698
	Classification:	occordary outperficial requirer wicardin valinerability	(0)		2	271000
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	>90%				
	Superficial	>10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	, ·				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SW)	0	2	482127
	Classification: Combined	Medium				271000
	Vulnerability:	modum				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	>90%				
	Patchiness:					
	Superficial	>10m				
	Thickness: Superficial	Low				



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ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	2	482000
	Classification:	osseriaary caperilorary (quirer modulari variorability	()		_	273000
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(N)	0	2	482000
	Classification:					274000
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Redrock Aquifor Productive Superficial Aquifor				
	Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	>90%				
	Patchiness: Superficial	>10m				
	Thickness:	ZIVIII				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(W)	0	2	482000
	Classification:	Modium				27156
	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: Superficial	40-70% <90%				
	Patchiness:	NO /0				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Man				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(NW)	0	2	481949
	Classification:	,	' '	'		27243
	Combined	Medium				
	Vulnerability:	Described Described Assistant No. C. 1994 W.				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
		erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(NW)	0	2	482000 272000
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Secondary Aquifer - B	H1NW (W)	0	2	482624 27159
	Bedrock Aquifer De	esignations	(vv)			21 109
	-	Secondary Aquifer - A	H1NW	0	2	482698
	Bedrock Aguitar D	osignations	(SE)			27156
	Bedrock Aquifer De	ssignations Secondary Aquifer - B	(NW)	0	2	48209
	, .quiioi Designation.	Occordary Aquilor B	(1444)	ı '	_	27235



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations				
	Aquifer Designation: Secondary Aquifer - Undifferentiated	H1NW (SE)	0	2	482698 271567
	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				
1	Watercourse Form: Inland river Watercourse Length: 134.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H1SW (S)	849	3	482733 271447
2	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 237.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H1NW (E)	905	3	482766 271557
3	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	H1SW (S)	907	3	482734 271453
4	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 60.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H1SW (SE)	909	3	482742 271513
5	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 132.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(N)	924	3	482604 272038
6	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	H1SW (SE)	941	3	482743 271520
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 126.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	H1NW (E)	945	3	482749 271560





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority La	ndfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	5	482698 271567
	Local Authority La	ndfill Coverage				
	Name:	Wellingborough Borough Council - Has no landfill data to supply		0	4	482764 271558
	Local Authority La	ndfill Coverage				
	Name:	Daventry District Council - Landfill data has been supplied by another authority		0	6	482698 271567

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# Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Great Oolite Group	H1NW (SE)	0	1	482698 271567
	<b>Coal Mining Affecte</b>	ed Areas				
	In an area that might	not be affected by coal mining				
	Non Coal Mining Ar No Hazard	reas of Great Britain				
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	H1NW (SE)	0	1	482698 271567
	Potential for Compr	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H1NW (SE)	0	1	482698 271567
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H1NW (SE)	0	1	482698 271567
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	H1NW (SE)	0	1	482698 271567
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	H1NW (SE)	0	1	482698 271567
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	H1NW (SE)	0	1	482698 271567
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	H1NW (SE)	0	1	482698 271567
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	H1NW (SE)	0	1	482698 271567

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Ancient Woodlan Name: Reference: Area(m²): Type:	nd  Hardwick Wood 1108226 346399.7 Plantation on Ancient Woodland	(S)	72	7	482810 270948
9	Ancient Woodlan Name: Reference: Area(m²): Type:	nd  Hardwick Wood 1108226 50237.63 Ancient and Semi-Natural Woodland	(S)	167	7	482558 270636
10	Nitrate Vulnerab Name: Description: Source:	le Zones Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	H1NW (SE)	0	2	482698 271567
11	Nitrate Vulnerab Name: Description: Source:	le Zones  Northampton Sands Groundwater Environment Agency, Head Office	H1SW (SE)	0	2	482750 271530
12	Nitrate Vulnerab Name: Description: Source:	le Zones River Nene Nvz Surface Water Environment Agency, Head Office	H1NW (SE)	0	2	482698 271567

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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 Updat
North Northamptonshire Council	December 2019	Annual Rolling Updat
Vest Northamptonshire Council	December 2019	Annual Rolling Upda
invironment Agency - Head Office	November 2023	Annually
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	September 2017	Annual Rolling Upda
Lettering Borough Council (now part of North Northamptonshire Council) - Environmental dealth Department	September 2017	Annual Rolling Upda
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
ntegrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
ntegrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control	,	
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental	May 2014	Variable
lealth Department  (ettering Borough Council (now part of North Northamptonshire Council) - Environmental	November 2014	Variable
Health Department	November 2014	variable
ocal Authority Pollution Prevention and Controls		
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Upda
North Northamptonshire Council	February 2015	Annual Rolling Upda
Vest Northamptonshire Council	February 2015	Annual Rolling Upda
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Upda
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Annual Rolling Upda
ocal Authority Pollution Prevention and Control Enforcements		
Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Iorth Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Paventry District Council (now part of West Northamptonshire Council) - Environmental lealth Department	May 2014	Variable
Cettering Borough Council (now part of North Northamptonshire Council) - Environmental lealth Department	November 2014	Variable
learest Surface Water Feature	November 2000	
Ordnance Survey	November 2023	
Collution 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		
nvironment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Anglian Region	June 2016	As notified
invironment Agency - Head Office	May 2023	Quarterly

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Agency & Hydrological	Version	Update Cycle
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points	A :1.0040	
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points	A = = 11 2042	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions	30.020. 2020	Qualitoriy
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

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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
Kettering Borough Council (now part of North 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	
Kettering Borough Council (now part of North 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	

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Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites	Waron 2020	Di 7 tinaany
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Kettering Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
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	Danambar 2044	Annual Dalling Hadat
Northamptonshire County Council Kettering Borough Council (now part of North Northamptonshire Council)	December 2014 February 2016	Annual Rolling Update Variable
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)	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
Training Coological Curvey Training Coological Information Corvice		
Radon Potential - Radon Protection Measures		

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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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Nellingborough 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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Nellingborough 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	7.149401.2020	2.7
Natural England	October 2023	Bi-Annually
	October 2023	Di-Ailiually
National Nature Reserves Natural England	August 2022	Pi Appually
	August 2023	Bi-Annually
National Parks	F.I. 0040	D: A "
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
vaturai England		
-		
Special Areas of Conservation  Natural England	October 2023	Bi-Annually
Special Areas of Conservation	October 2023	Bi-Annually

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### **Data Suppliers**

A selection of organisations who provide data within this report

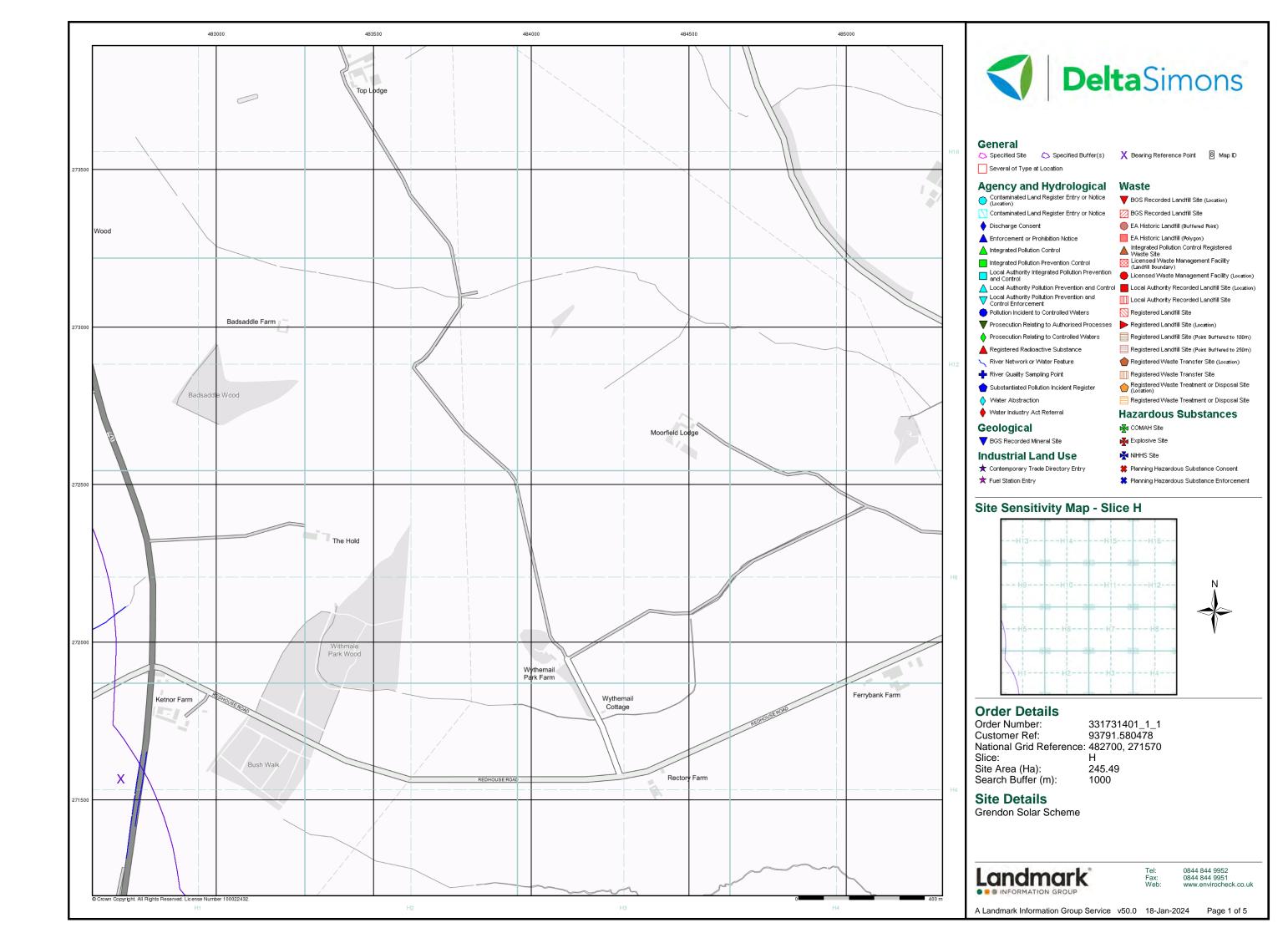
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Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and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

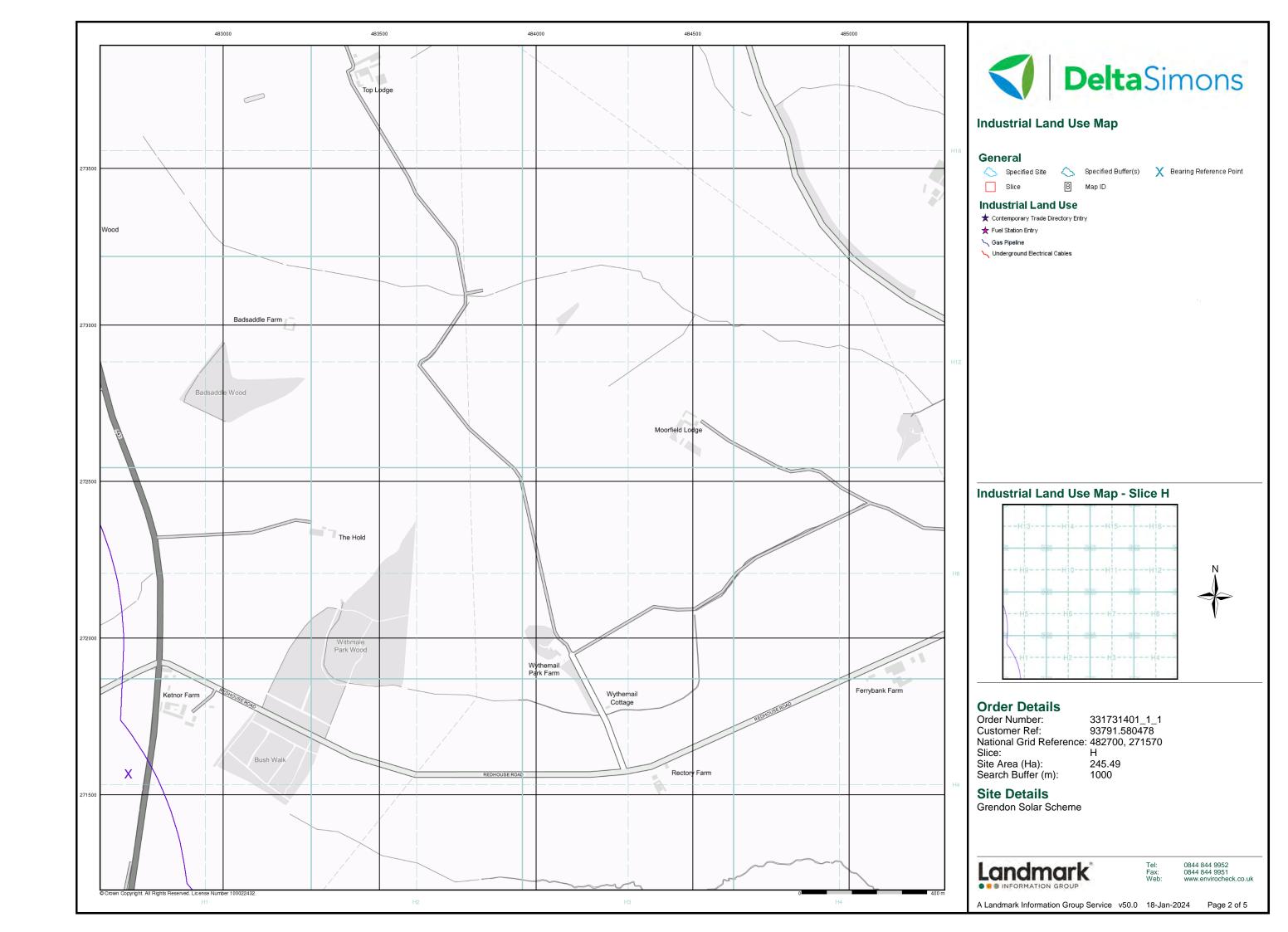


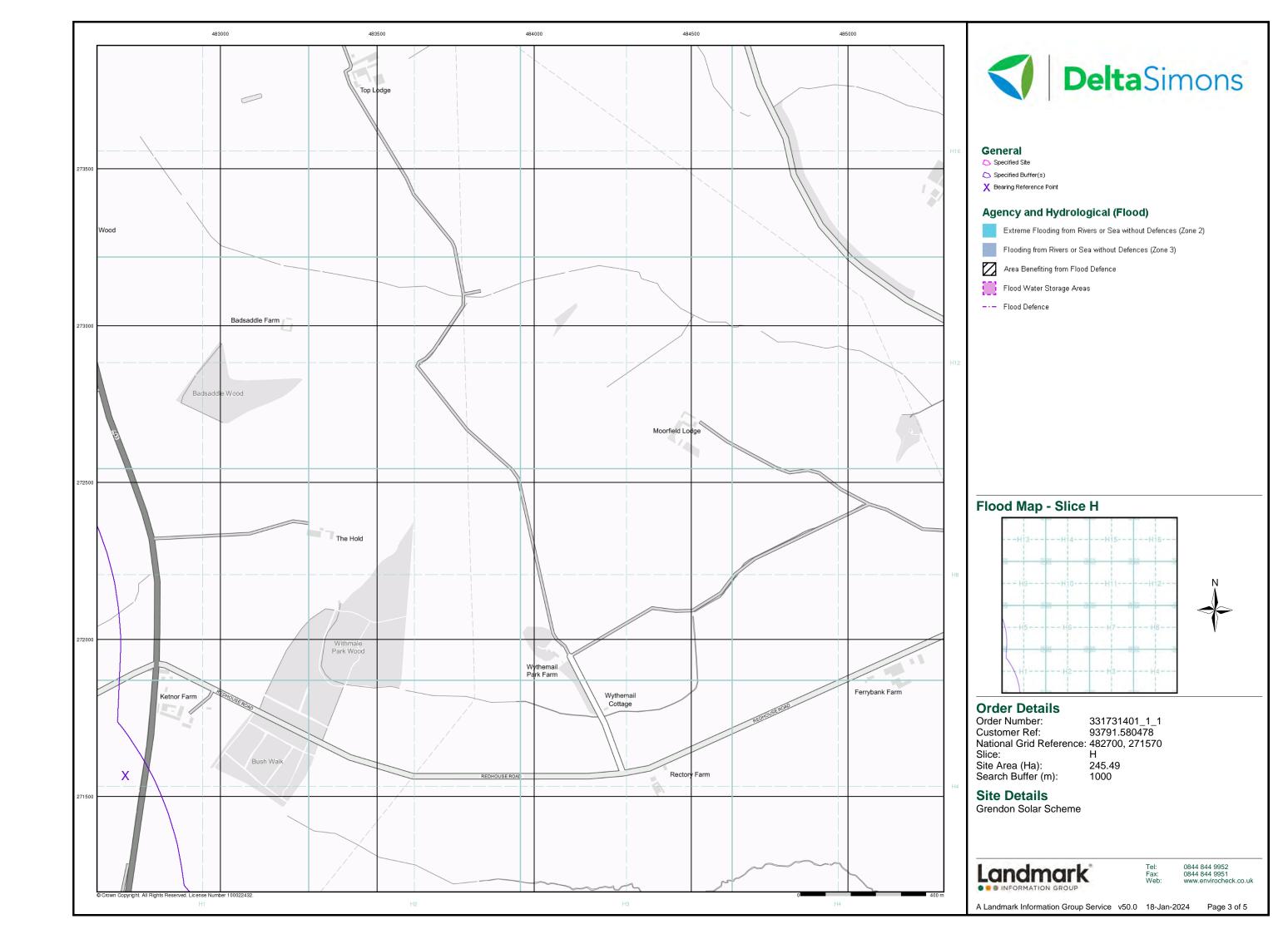
#### **Useful Contacts**

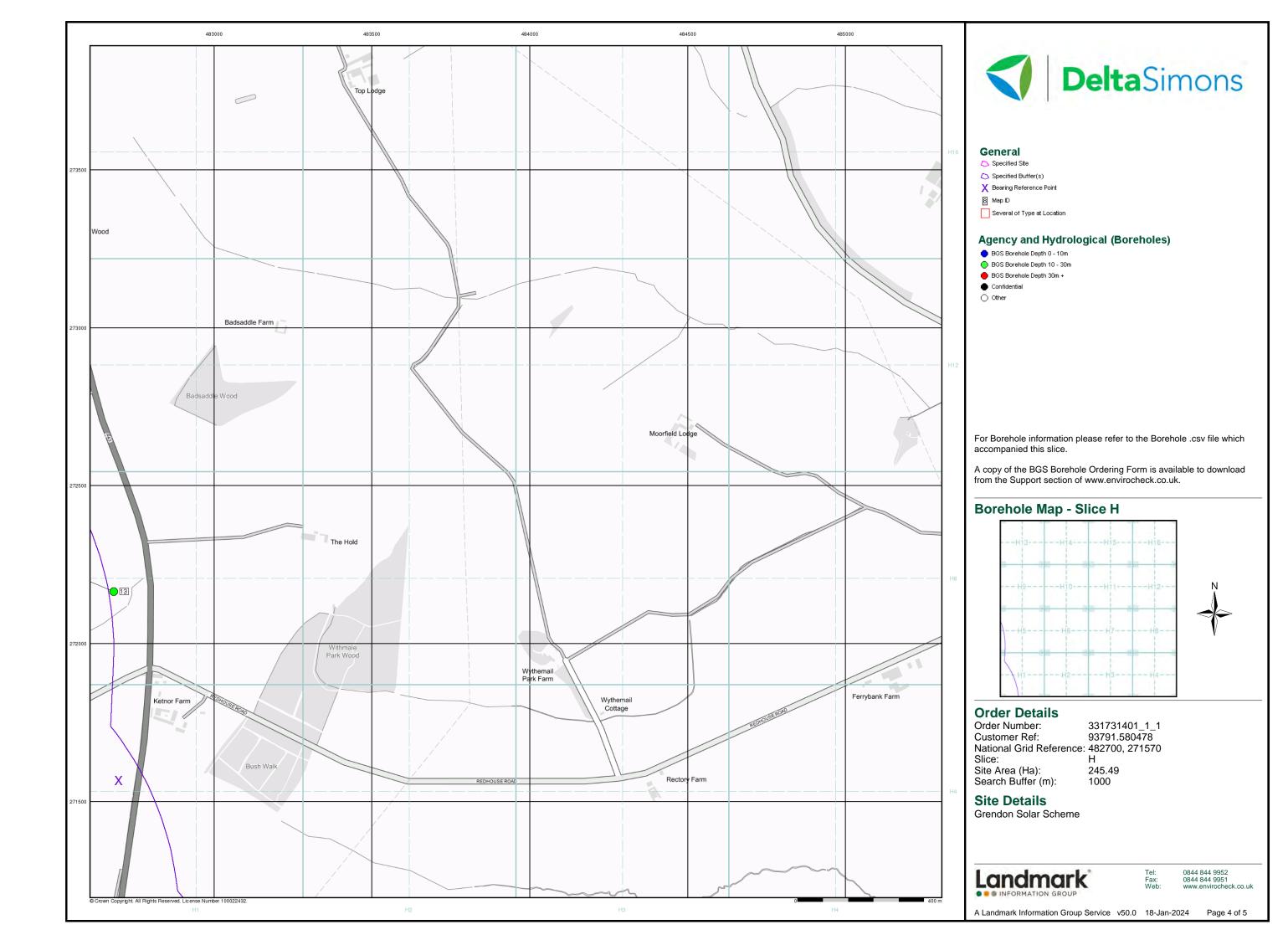
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1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	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	Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department Lodge Road, Daventry, Northamptonshire, NN11 5AF	Telephone: 01327 871100 Fax: 01327 302540 Website: www.daventrydc.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

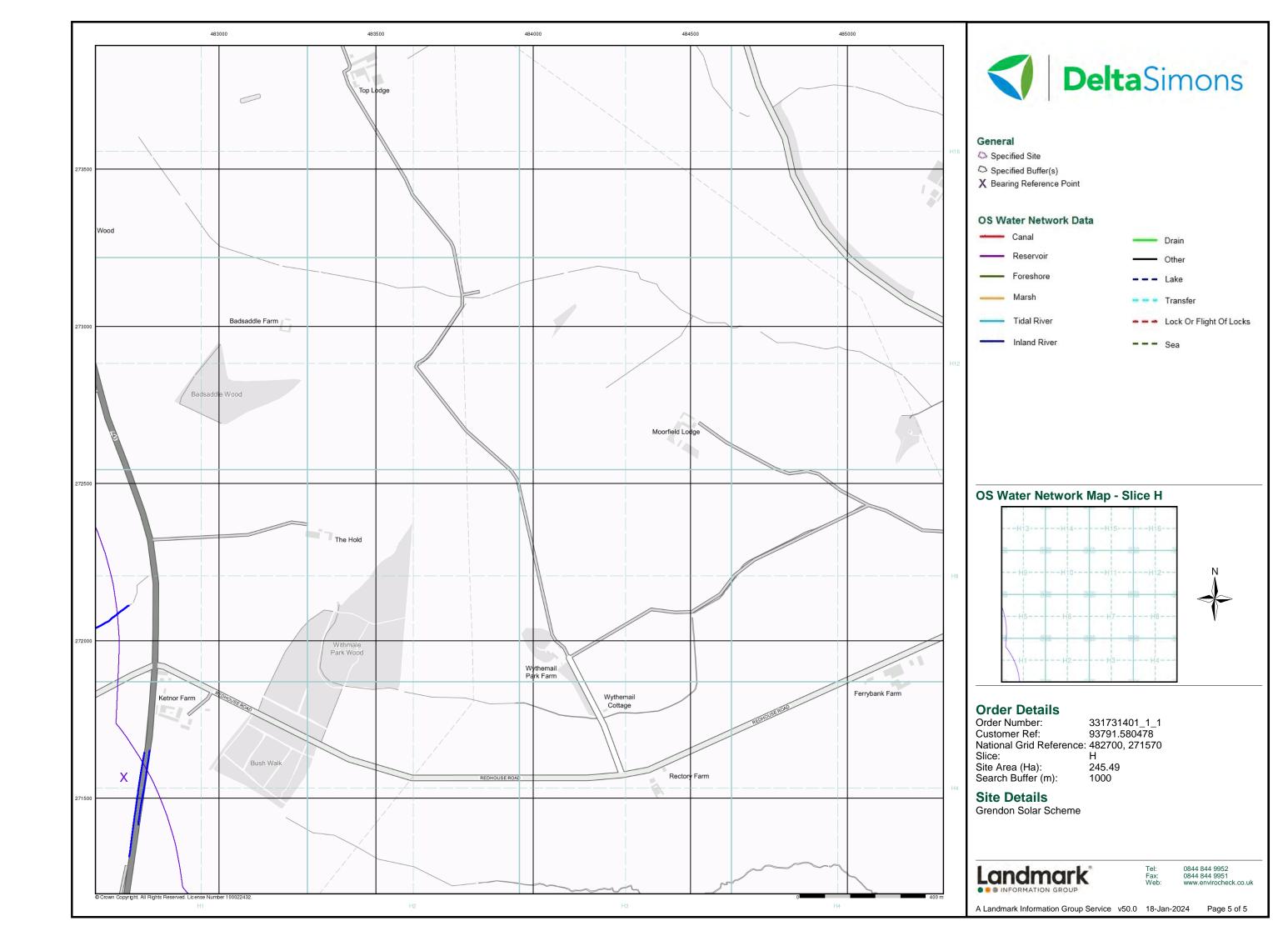
 $Please\ note\ that\ the\ Environment\ Agency\ /\ Natural\ Resources\ Wales\ /\ SEPA\ have\ a\ charging\ policy\ in\ place\ for\ enquiries.$ 

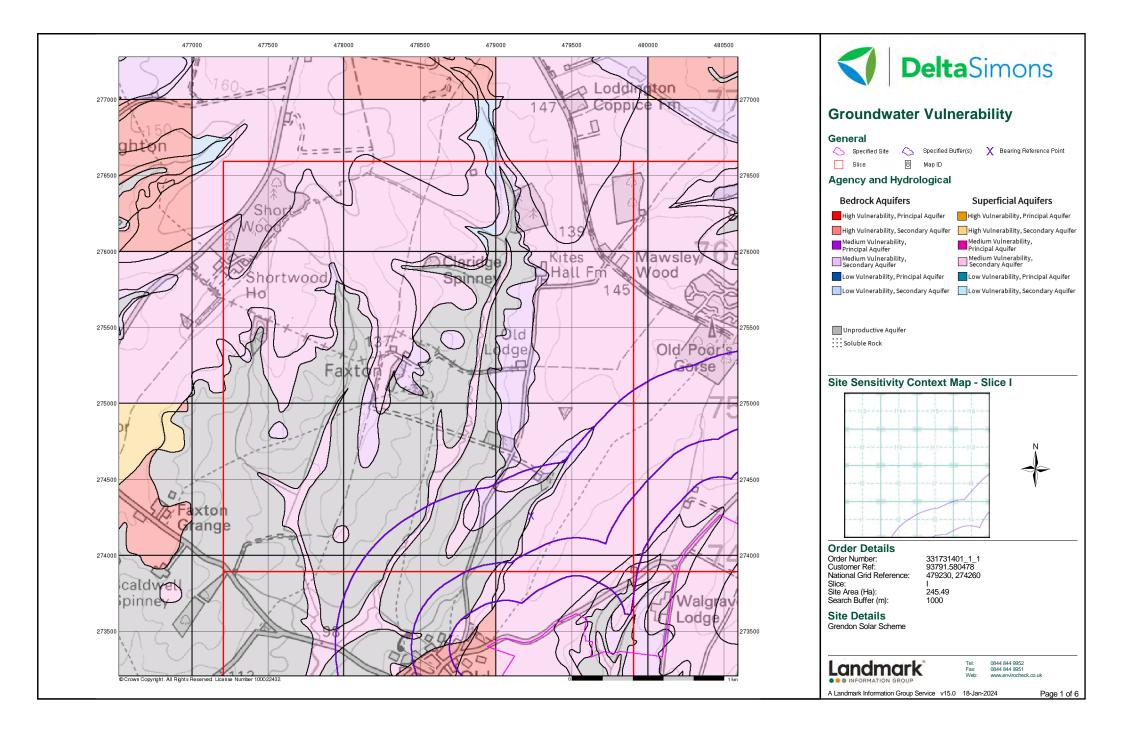


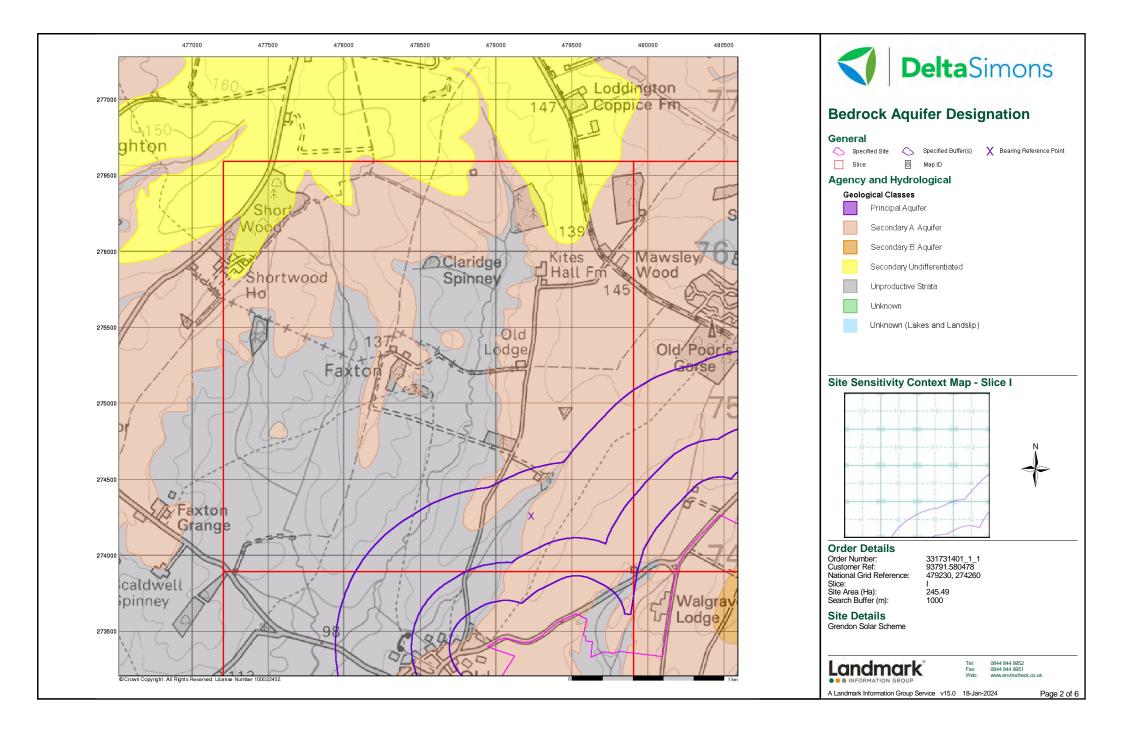


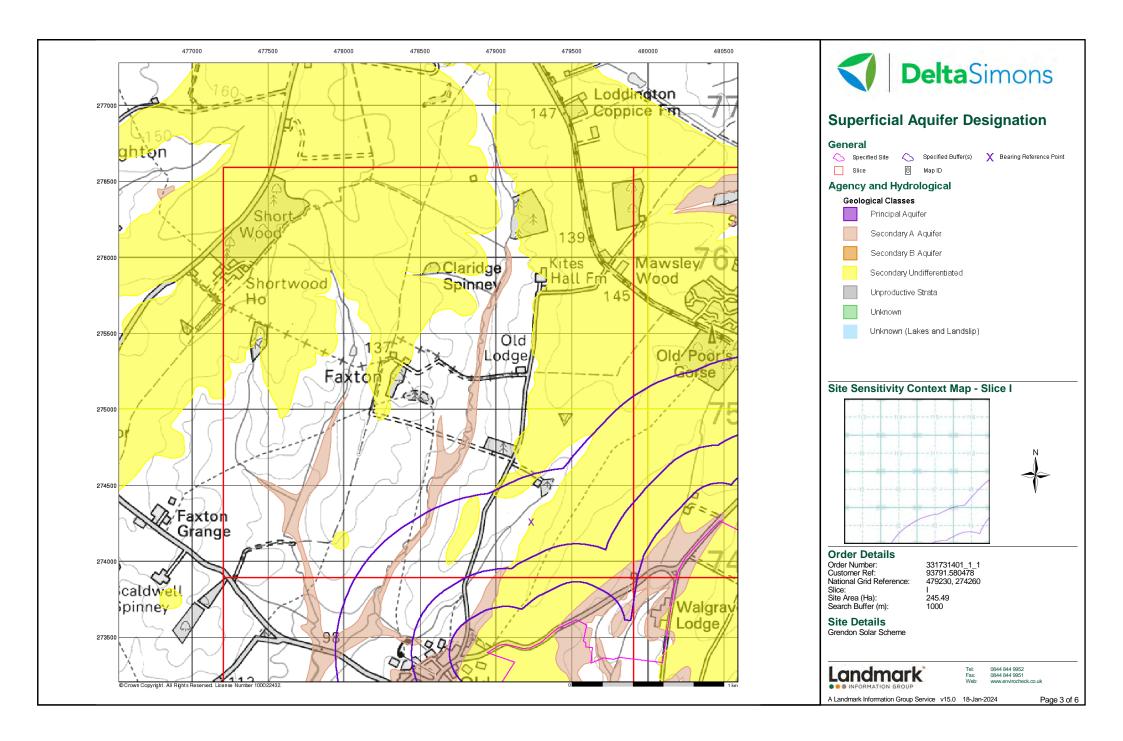


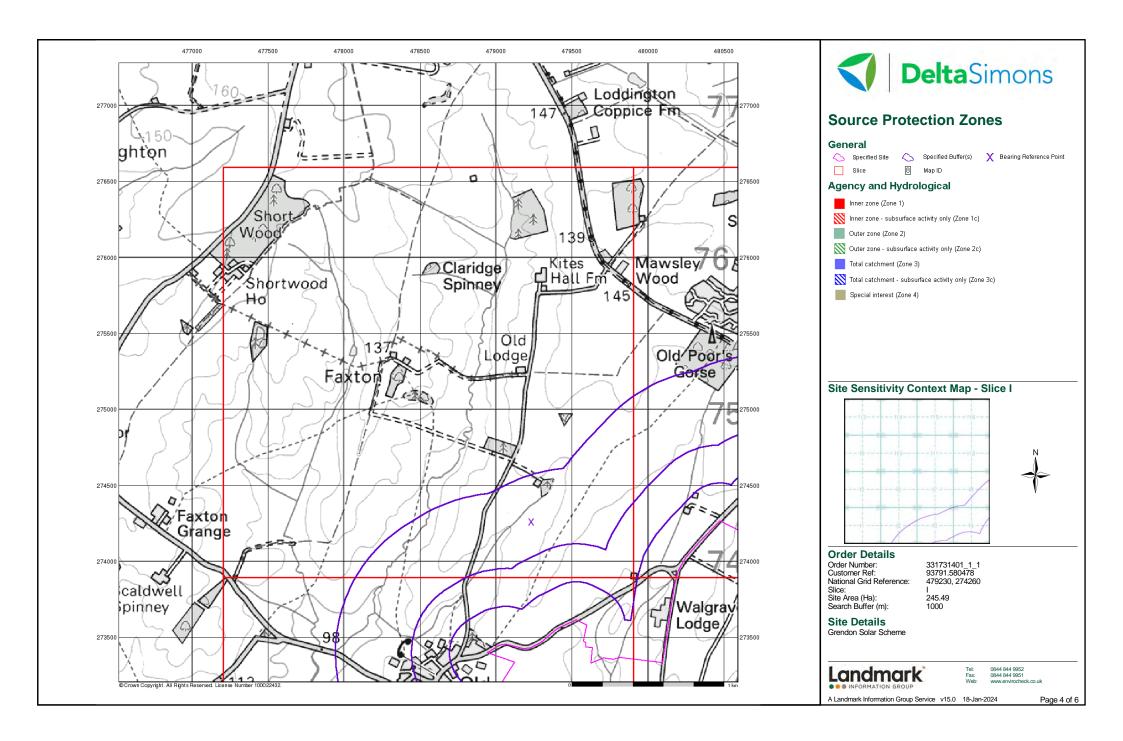


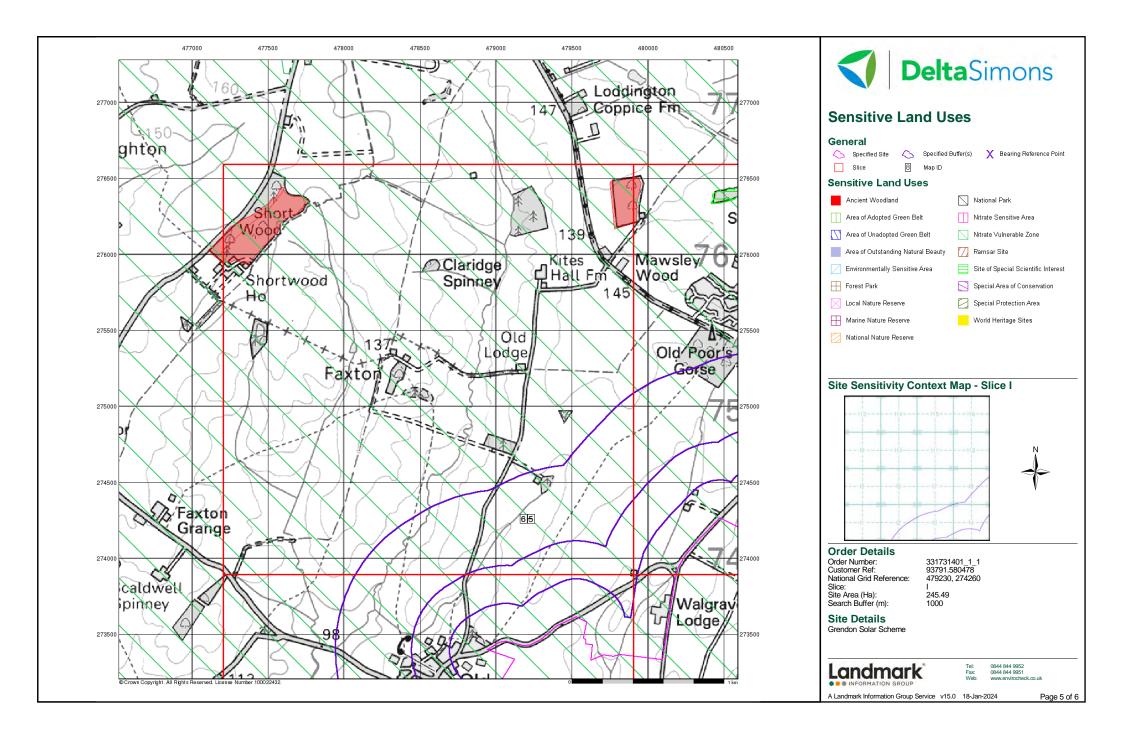


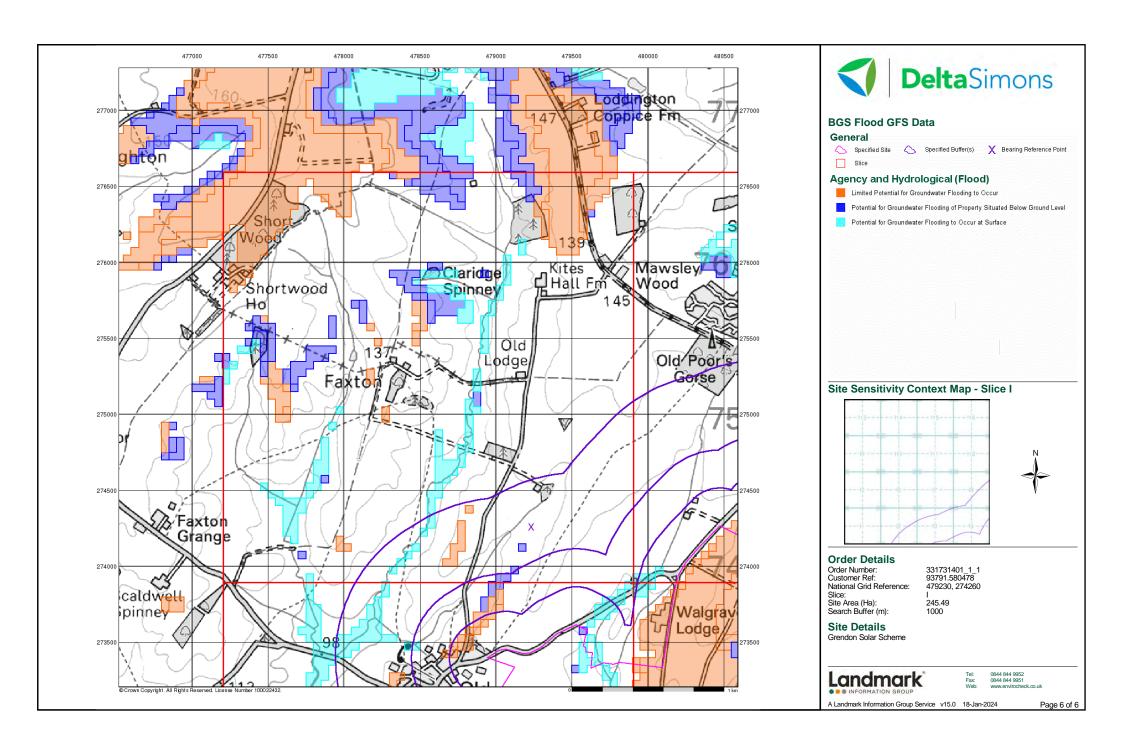














# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

331731401\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

479230, 274260

Slice:

-

Site Area (Ha):

245.49

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

#### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	8
Hazardous Substances	-
Geological	9
Industrial Land Use	-
Sensitive Land Use	11
Data Currency	12
Data Suppliers	17
Useful Contacts	18

#### 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					
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					
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 2				(*3)
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 6	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				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 7			1	3



#### **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 8	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 9	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	pg 9	1			
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 9	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 9	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 9	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 9	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 9	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 10	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 10	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 11	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	(E)	0	1	480400 274150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	480250 274000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	480350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	274100 480450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	273500 480200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	273900 479550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	273600 480150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	273850 479500 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	479550 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	479900 273400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	480450 273750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	480300 274050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	479700 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	479950 273400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	480000 273700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	479950 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	480550 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	8	1	479600 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	17	1	479600 273650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	86	1	479700 273800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	97	1	479950 273650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	102	1	480050 274000

Order Number: 331731401\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service



<b>BGS Groundwater F</b> Flooding Type:		Direction)	From Site	Contact	NGR
Flooding Type:	Flooding Susceptibility				
	Limited Potential for Groundwater Flooding to Occur	(SW)	108	1	478850 273550
BGS Groundwater F	Flooding Susceptibility				
Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	(E)	125	1	480000 273950
BGS Groundwater F	Flooding Susceptibility				2.000
Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(SW)	153	1	478900 273600
BGS Groundwater F	Flooding Susceptibility				2.0000
Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	I4SE (SE)	167	1	479850 273900
BGS Groundwater I	Flooding Susceptibility	(OL)			270000
Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(SW)	171	1	478950 273650
BGS Groundwater I	Flooding Susceptibility				273030
Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(SW)	177	1	478800
BGS Groundwater I	Flooding Susceptibility				273550
Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(SW)	179	1	478850
BGS Groundwater F	Flooding Susceptibility				273600
Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(SW)	194	1	478750
BGS Groundwater I	Flooding Susceptibility				273450
Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(SW)	196	1	479050
BGS Groundwater F	Flooding Susceptibility				273850
Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(SW)	201	1	478750
BGS Groundwater F	Flooding Susceptibility				273500
Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(S)	245	1	479050
BGS Groundwater I	Flooding Susceptibility				273750
Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	264	1	478950
BGS Groundwater I	Flooding Susceptibility				273800
Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	I3SE	351	1	479100
BGS Groundwater I	Flooding Susceptibility	(SW)			273950
Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	(SW)	447	1	478500
BCS Craumdurater I	The ading Consequibility				273500
Flooding Type:	Flooding Susceptibility  Potential for Groundwater Flooding of Property Situated Below Ground Level	I3SE	469	1	479150
		(S)			274000
Nearest Surface Wa	ter Feature	I4SW	373	<u>-</u>	479241
 		(S)			273908
Water Abstractions	H.C. Hayward	I11SE	1653	2	470450
Operator: Licence Number:	H G Hayward 5/32/03/*g/055	(N)	1003	2	479150 275275
Permit Version: Location:	Not Supplied Spring, Kites Hall Farm				
Authority:	Environment Agency, Anglian Region				
Abstraction:	Agriculture (General)				
Abstraction Type: Source:	Not Supplied Groundwater				
Daily Rate (m3):	2				
Yearly Rate (m3):	4550				
Details:	Status: Revoked				
Authorised Start: Authorised End:	Not Supplied Not Supplied				
Permit Start Date:	Not Supplied				
Permit End Date:	Not Supplied Located by supplier to within 10m				



Page 3 of 18

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	H G Hayward 5/32/03/gs/055 Not Supplied Spring At Kites Hall Farm, OLD Environment Agency, Anglian Region Agriculture (General) Not Supplied Stream 4 1659 Status: Revoked Not Supplied Located by supplier to within 100m	I11SE (N)	1656	2	479150 275280
	-	F M Beers 5/32/03/*G/0019 100 6 Wells At Faxton Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 January 31 December 1st March 1966 Not Supplied Located by supplier to within 10m	I6NE (NW)	1715	2	478300 275000
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	rability Map Unproductive Aquifer (may have productive aquifer beneath) Unproductive Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year <40% <90% 3-10m Low	(SE)	0	3	479658 273645
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	rability Map Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year <40% <90% <3m No Data	(S)	0	3	479000 273686



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	I4SW	0	3	479231
	Classification: Combined	Medium	(S)			274000
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year <40% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	479628 273784
	Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness: Superficial	3-10m Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(E)	0	3	480000 274260
	Combined Vulnerability: Combined Aquifer:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial	<40% >90% 3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(E)	0	3	480000 274038
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% >90%				
	Superficial Thickness: Superficial	3-10m Low				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	480086 273629
	Combined	Medium				273029
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:	0.40				
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	480099
	Classification:	M. P.				273208
	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: Superficial	<40% <90%				
	Patchiness:	23070				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Man				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	480000
	Classification:	Social Caponical Addition Modiant Validrability	(02)		Ü	273830
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	• •	(5)		2	400477
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(E)	0	3	480477 273746
	Combined	Medium				2.0740
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:	0.40				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					



ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	479677
	Classification:					273755
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	47967
	Classification:	Ma diver				27350
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:	3 10m				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(SE)	0	3	47976
	Classification:					27361
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate Well Connected Fractures				
	Bedrock Flow: Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	arability Man				
	Combined	Prablity Map Secondary Bedrock Aquifer - Medium Vulnerability	(SE)	0	3	48000
	Classification:	Secondary Decirook Aquiler - Medium Vullierability	(SE)	"	S	27348
	Combined	Medium				21040
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial	<40% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
		erability - Soluble Rock Risk				
	None	and the second s				
	Bedrock Aquifer De	<del>-</del>				4=05-
	Aquiter Designation:	Secondary Aquifer - A	I4NW (E)	0	3	47923 27426
	Bedrock Aquifer De	esignations	(=)			0
		Secondary Aquifer - A	(SE)	0	3	47982
						27368
	Bedrock Aquifer De	_	(E)			
	Aquifer Designation:			0	3	48000



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(E)	0	3	480477 273746
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	I3NE (W)	0	3	479210 274266
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	480099 273208
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	479628 273784
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(E)	0	3	480000 274038
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	I4NW (E)	0	3	479231 274260
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	480000 274260
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Extreme Flooding from Rivers or Sea without Defences	I7SW (NW)	0	3	478762 274633
	None Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
1	Water Network Lines  Watercourse Form: Inland river Watercourse Length: 881.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	I3NE (NW)	393	4	479164 274304
2	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1925.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	I7SW (NW)	803	4	478732 274634
3	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 61.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	I4NW (NE)	837	4	479299 274422
4	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 610.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	I4NW (NE)	865	4	479345 274462





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	479231 274260
	Local Authority Landfill Coverage				
	Name: Daventry District Council - Landfill data has been supplied by another authority		0	5	479231 274260

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	d Geology				
	Description:	Inferior Oolite Group	I4NW (E)	0	1	479231 274260
	BGS 1:625,000 Soli	d Geology				
	Description:	Lias Group	I3SE (SW)	0	1	479133 274201
	Coal Mining Affects	ed Areas	(011)			27 120 1
	In an area that might	not be affected by coal mining				
			I4\$W (\$)	0	7	479240 274129
	Non Coal Mining An	reas of Great Britain				
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	I4NW (E)	0	1	479231 274260
		sible Ground Stability Hazards	(L)			274200
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	I7SW (NW)	О	1	478762 274633
	Potential for Compo Hazard Potential: Source:	ressible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	I4NW (E)	0	1	479231 274260
	Potential for Comp Hazard Potential: Source:	ressible Ground Stability Hazards  Moderate  British Geological Survey, National Geoscience Information Service	I7SW (NW)	0	1	478762 274633
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	I4NW (E)	0	1	479231 274260
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential:	Very Low	I4NW	0	1	479231
	Source:	British Geological Survey, National Geoscience Information Service  ng Sand Ground Stability Hazards	(E)			274260
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	I4NW (W)	0	1	479231 274261
	Potential for Runni Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	I4NW (E)	0	1	479231 274260
	Potential for Runni Hazard Potential: Source:	ng Sand Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	I7SW (NW)	0	1	478762 274633
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	(SE)	0	1	479628 273784
		ing or Swelling Clay Ground Stability Hazards	145.044			47000:
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	I4NW (E)	0	1	479231 274260
	Radon Potential - R Affected Area: Source:	adon Affected Areas  The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(SE)	0	1	479650 273850
		adon Affected Areas  The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	14NW (E)	0	1	479250 274260



### **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	(SE)	0	1	479650 273850
		adon Protection Measures				
		No radon protection measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	I4NW (E)	0	1	479250 274260

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerab	le Zones				
5	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	I4NW (E)	0	3	479231 274260
	Nitrate Vulnerab	le Zones				
6	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	I4NW (E)	0	3	479231 274260

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Contaminated Land Register Entries and Notices North Northamptonshire Council West Northamptonshire Council Environment Agency - Head Office Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department Cettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department  Discharge Consents Environment Agency - Anglian Region  Enforcement and Prohibition Notices Environment Agency - Anglian Region  Integrated Pollution Controls Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Invironment Agency - Anglian Region  Integrated Pollution Prevention And Control Invironment Agency - Anglian Region  Integrated Pollution Prevention And Control Invironment Agency - Anglian Region  Integrated Pollution Prevention And Control Invironment Agency - Anglian Region  Integrated Pollution Prevention And Control Invironment Agency - Anglian Region  Integrated Pollution Prevention And Control Invironmental Agency - Anglian Region  Integrated Pollution Prevention And Controls  Integrated Pollution Prevention And Controls  Invironmental Agency - Anglian Region  Integrated Pollution Prevention And Controls  Invironmental Agency - Anglian Region  Integrated Pollution Prevention And Control Enforcements  Integrated Pollution Prevention And Contro	December 2019 December 2019 November 2023 September 2017 September 2017 October 2023 March 2013 January 2009 January 2023 February 2015 February 2015 May 2014 November 2014 February 2015	Annual Rolling Update Quarterly  Variable Variable Variable Variable Variable
West Northamptonshire Council Environment Agency - Head Office Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department Wettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department Discharge Consents Environment Agency - Anglian Region Enforcement and Prohibition Notices Environment Agency - Anglian Region Integrated Pollution Controls Environment Agency - Anglian Region Integrated Pollution Prevention And Control Environment Agency - Anglian Region Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Local Authority Integrated Pollution Prevention And Control Worth Northamptonshire Council Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department West Northamptonshire Council West Northamptonshire Council (now part of North Northamptonshire Council) - Environmental Health Department West Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department Westering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department West Northamptonshire Council (now part of North Northamptonshire Council) - Environmental Health Department West Northamptonshire Council (now part of North Northamptonshire Council) - Environmental Health Department West Northamptonshire Council West Northamptonshire Council West Northamptonshire Council West Northamptonshire Council Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2019 November 2023 September 2017 September 2017 October 2023 March 2013 January 2009 January 2023 February 2015 February 2015 May 2014 November 2014	Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update  Quarterly  Quarterly  Variable Variable Variable
Environment Agency - Head Office Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department  Cettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department  Discharge Consents Environment Agency - Anglian Region  Enforcement and Prohibition Notices Environment Agency - Anglian Region  Integrated Pollution Controls Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Integrated Pollution Prevention And Control Environment Agency - Anglian Region  Local Authority Integrated Pollution Prevention And Control North Northamptonshire Council West Northamptonshire Council Environmental Health Department  Cettering Borough Council (now part of West Northamptonshire Council) - Environmental Health Department  Local Authority Pollution Prevention and Controls  North Northamptonshire Council Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department  Cettering Borough Council (now part of West Northamptonshire Council) - Environmental Health Department  Cettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department  Cettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department  Local Authority Pollution Prevention and Control Enforcements  North Northamptonshire Council  Nest Northamptonshire Council  Nest Northamptonshire Council  Nest Northamptonshire Council  Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	November 2023 September 2017 September 2017 October 2023 March 2013 January 2009 January 2023 February 2015 February 2015 May 2014 November 2014	Annually Annual Rolling Update Annual Rolling Update Quarterly  Quarterly  Variable Variable Variable
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Local Authority Pollution Prevention and Control Enforcements North Northamptonshire Council West Northamptonshire Council Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Update
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West Northamptonshire Council  Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2015	Variable
·	May 2014	Variable
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 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	•	+
	March 2013	
Environment Agency - Anglian Region	IVIAIUII ZU I 3	
Registered Radioactive Substances	l 0045	A (16)
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
	.10101111011 2001	1101/19ρίΙοαρίο
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	1

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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

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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	
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable	
Northamptonshire County 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		
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	October 2018		
Northamptonshire County 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			
Kettering Borough Council (now part of North Northamptonshire Council)	February 2016	Variable	
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 Updat	
Kettering Borough Council (now part of North Northamptonshire Council)	February 2016	Variable	
North Northamptonshire Council	February 2016	Variable	
West Northamptonshire Council	February 2016	Variable	
	January 2016	Variable	

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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		
<del>-</del>		Bi-Annually

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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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
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

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#### **Data Suppliers**

A selection of organisations who provide data within this report

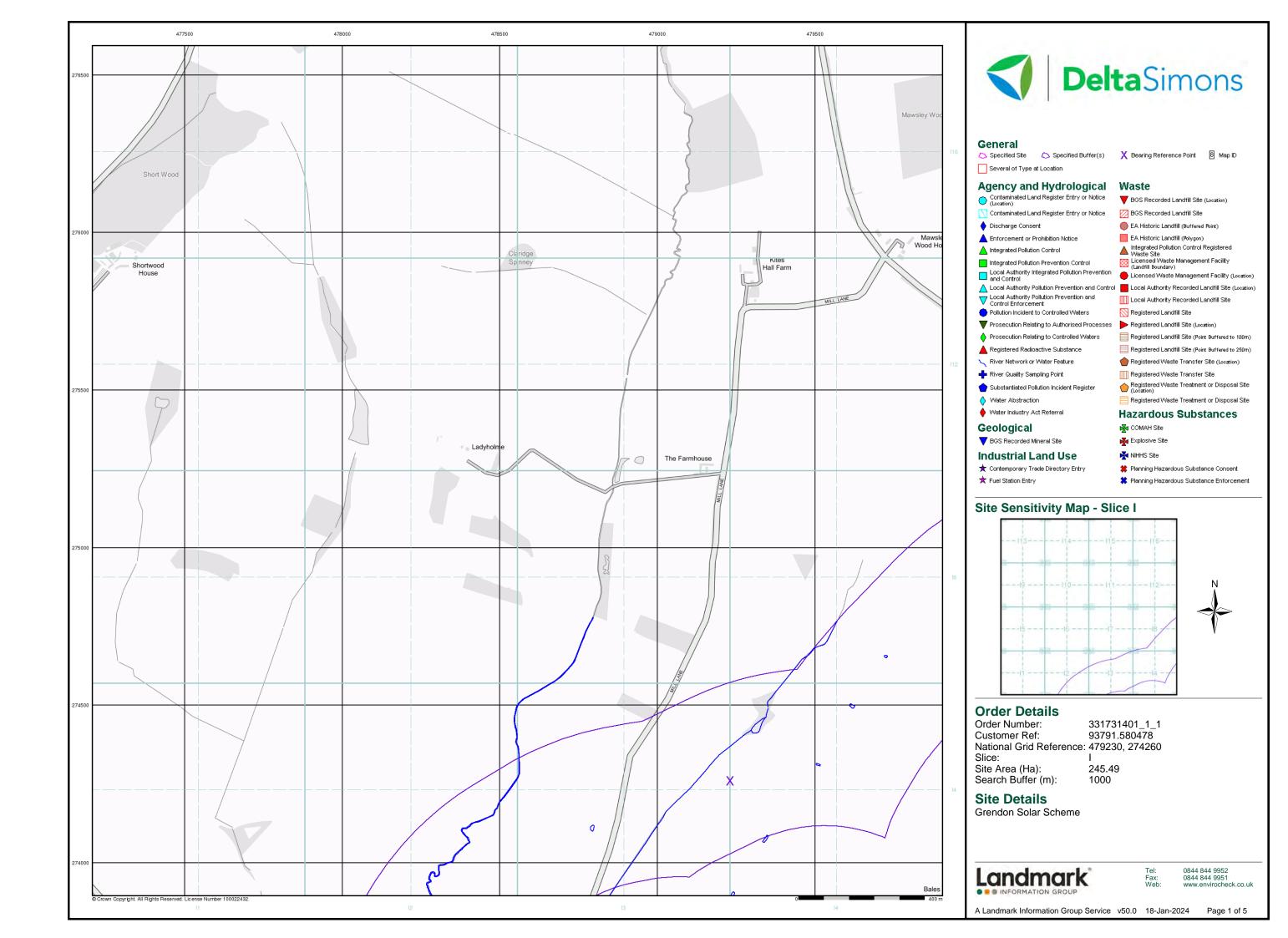
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

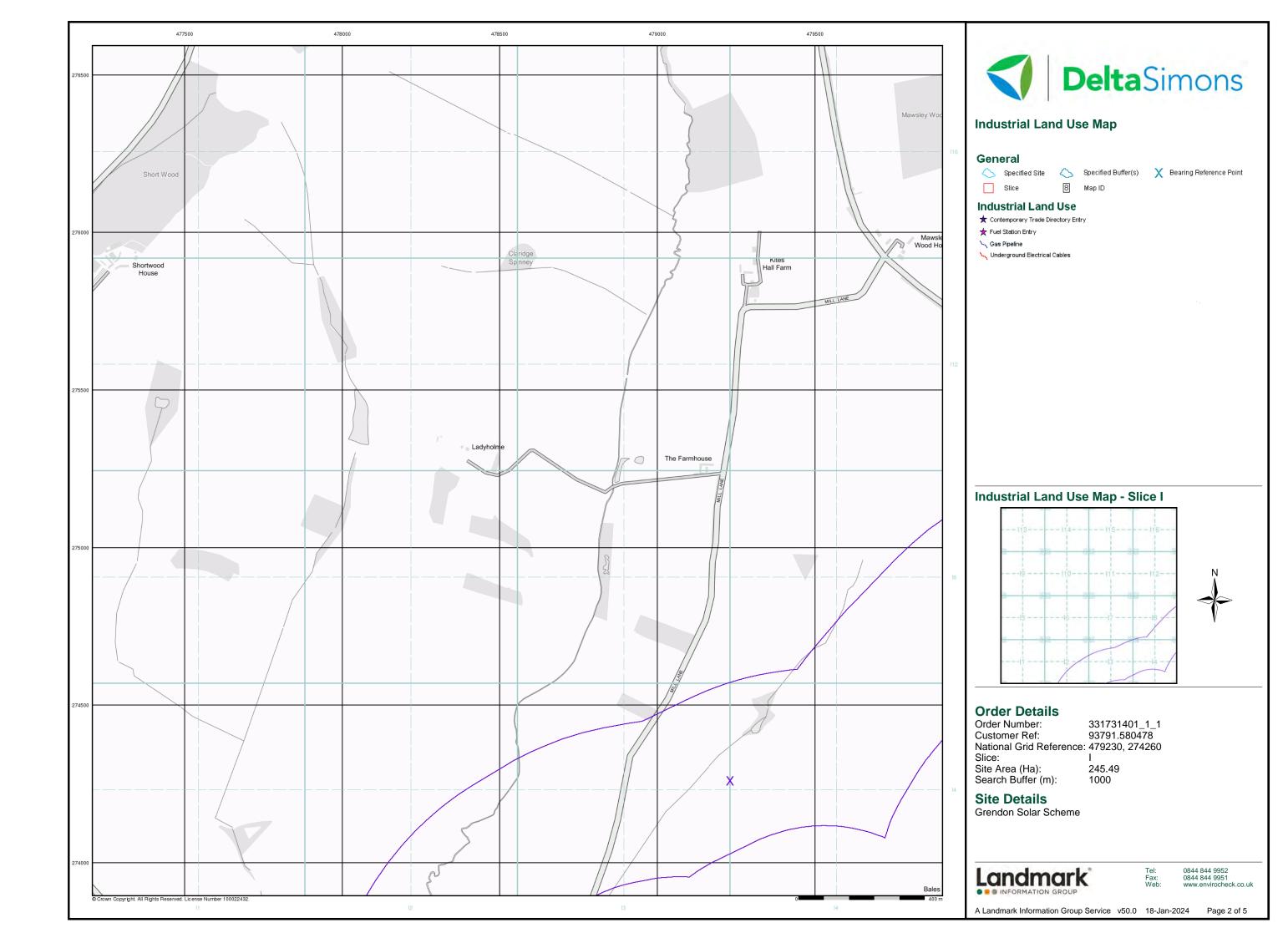


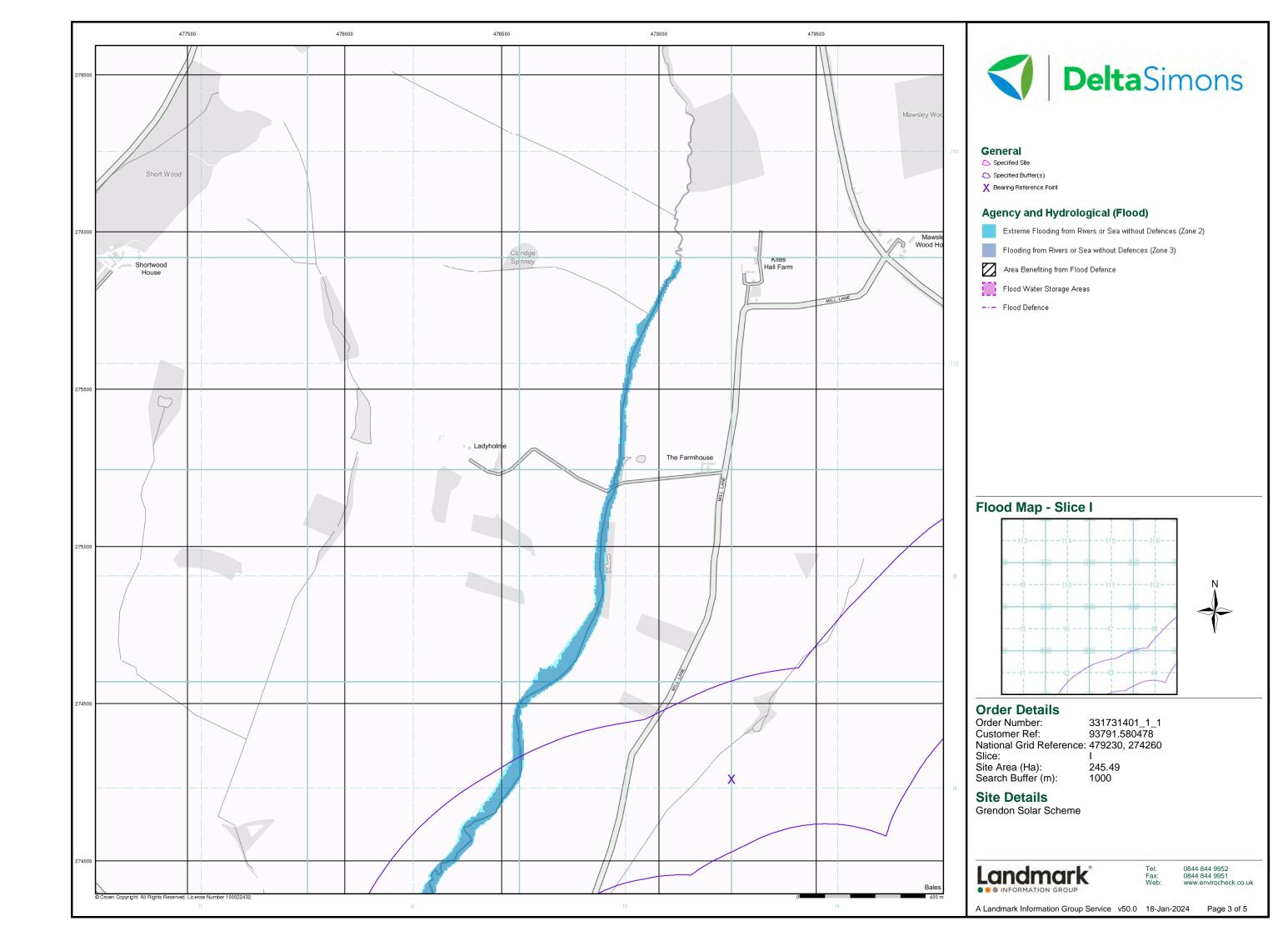
#### **Useful Contacts**

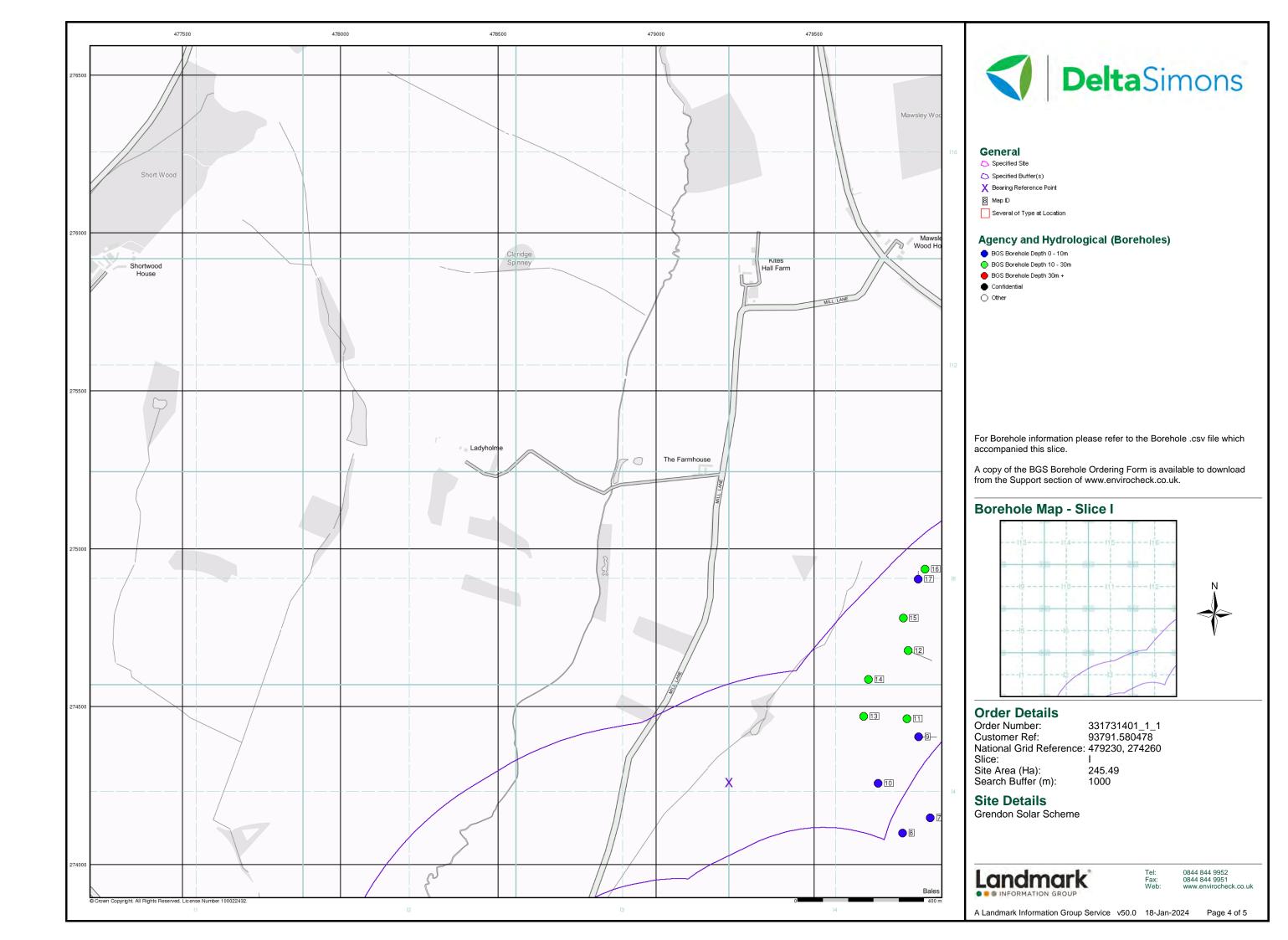
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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	Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department Lodge Road, Daventry, Northamptonshire, NN11 5AF	Telephone: 01327 871100 Fax: 01327 302540 Website: www.daventrydc.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
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

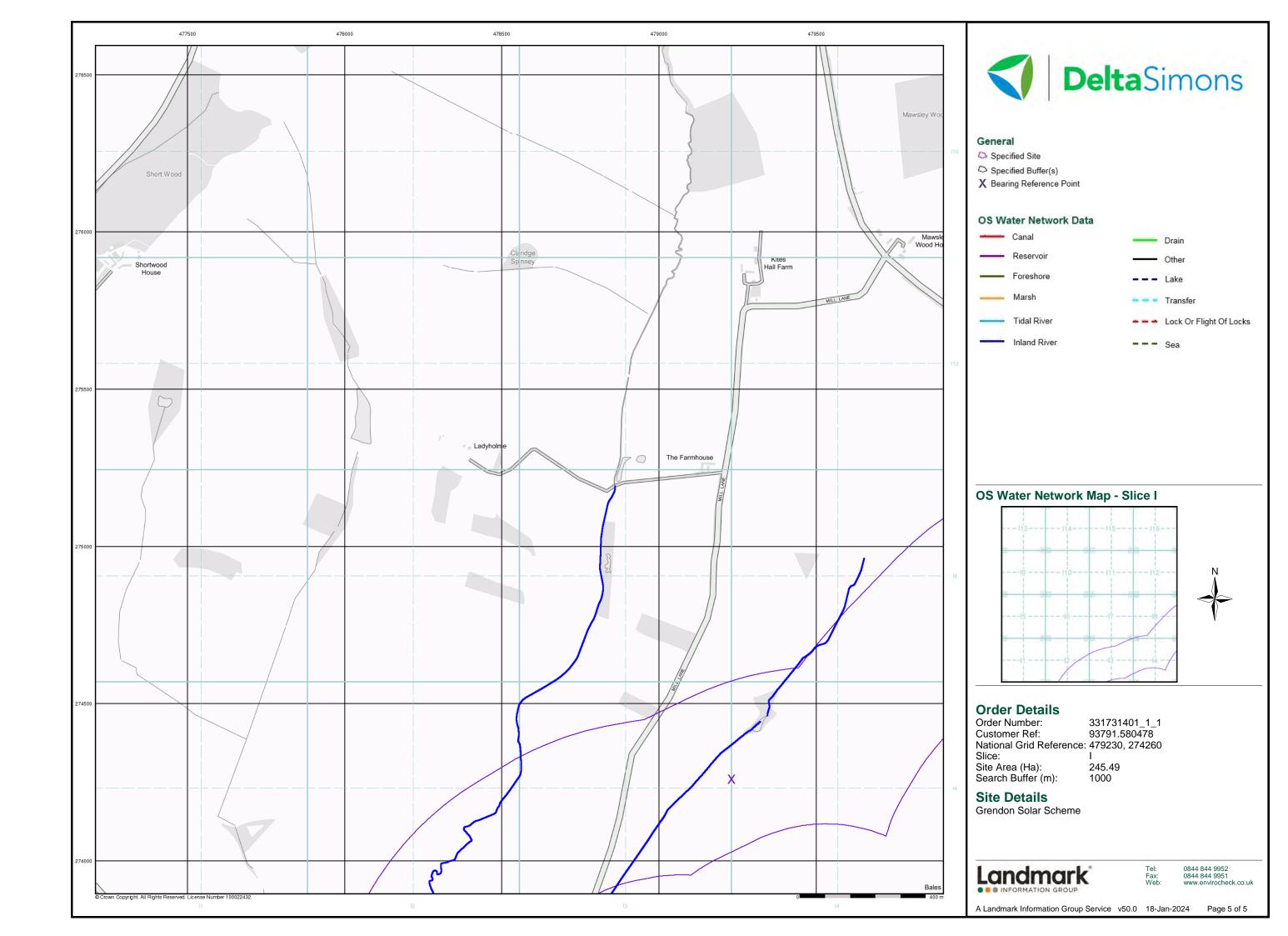
 $Please\ note\ that\ the\ Environment\ Agency\ /\ Natural\ Resources\ Wales\ /\ SEPA\ have\ a\ charging\ policy\ in\ place\ for\ enquiries.$ 

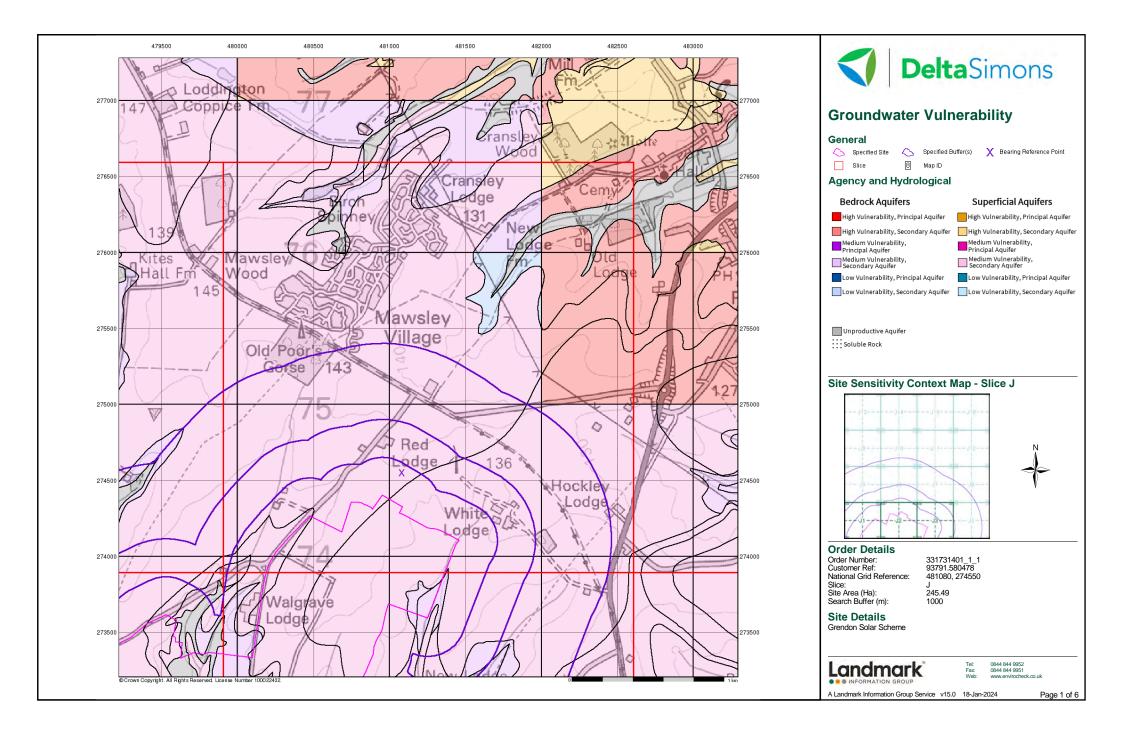


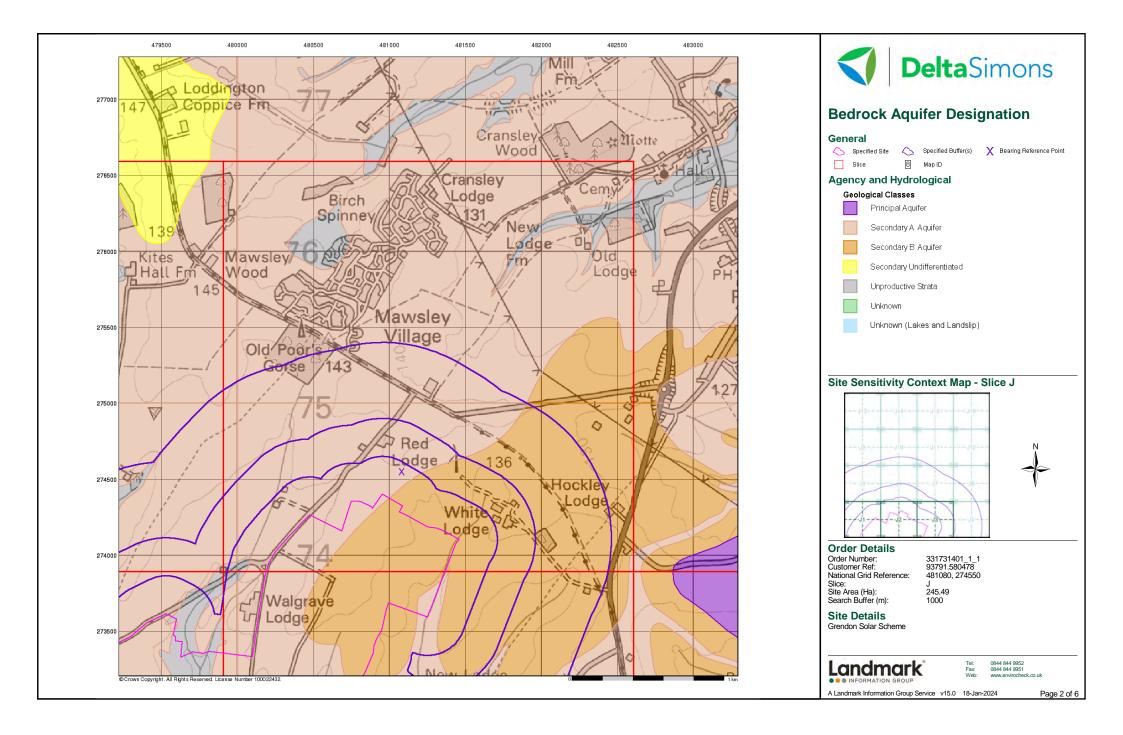


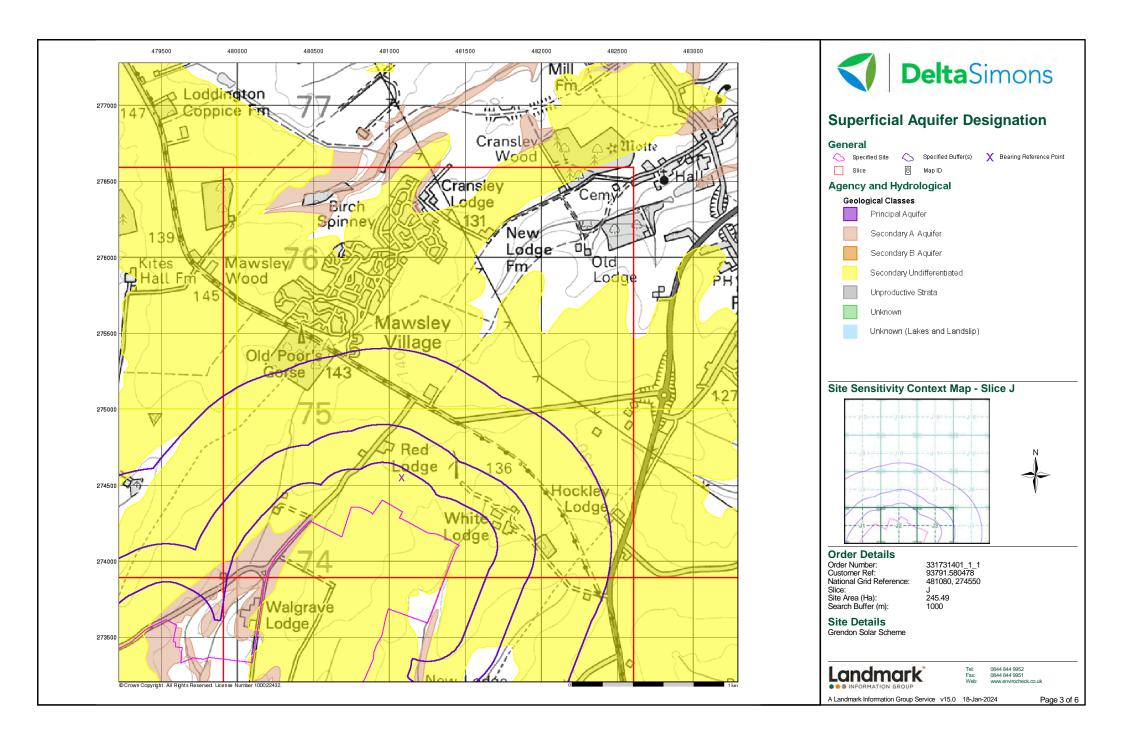


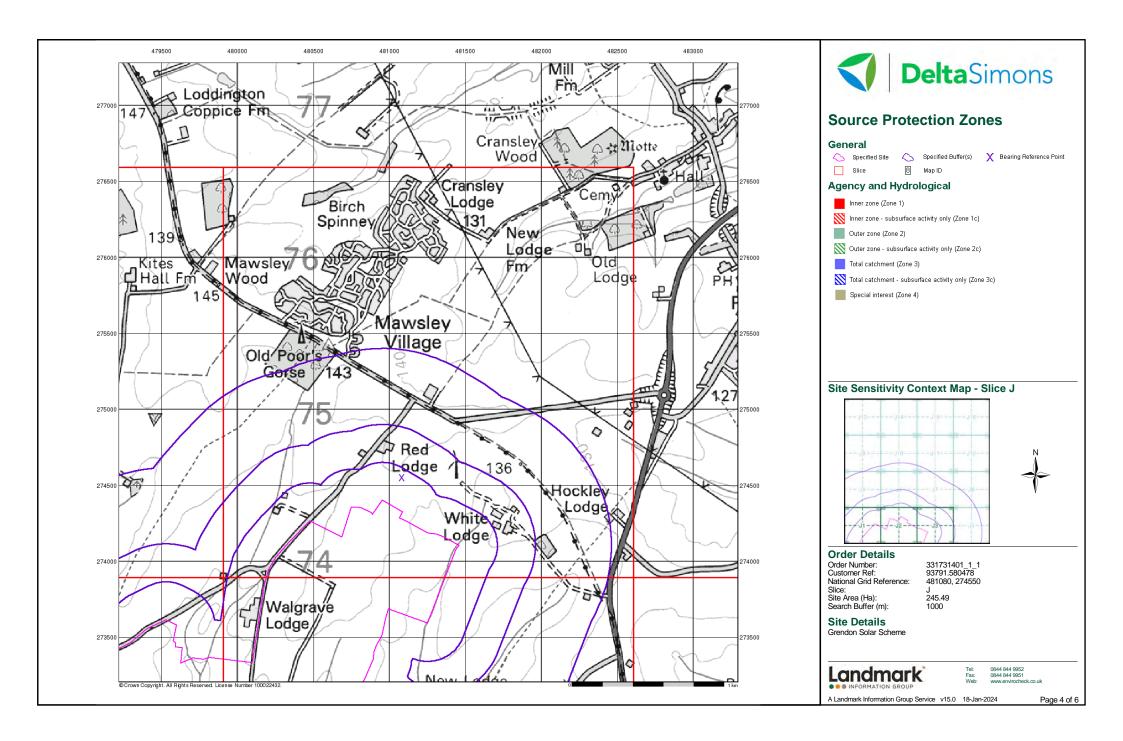


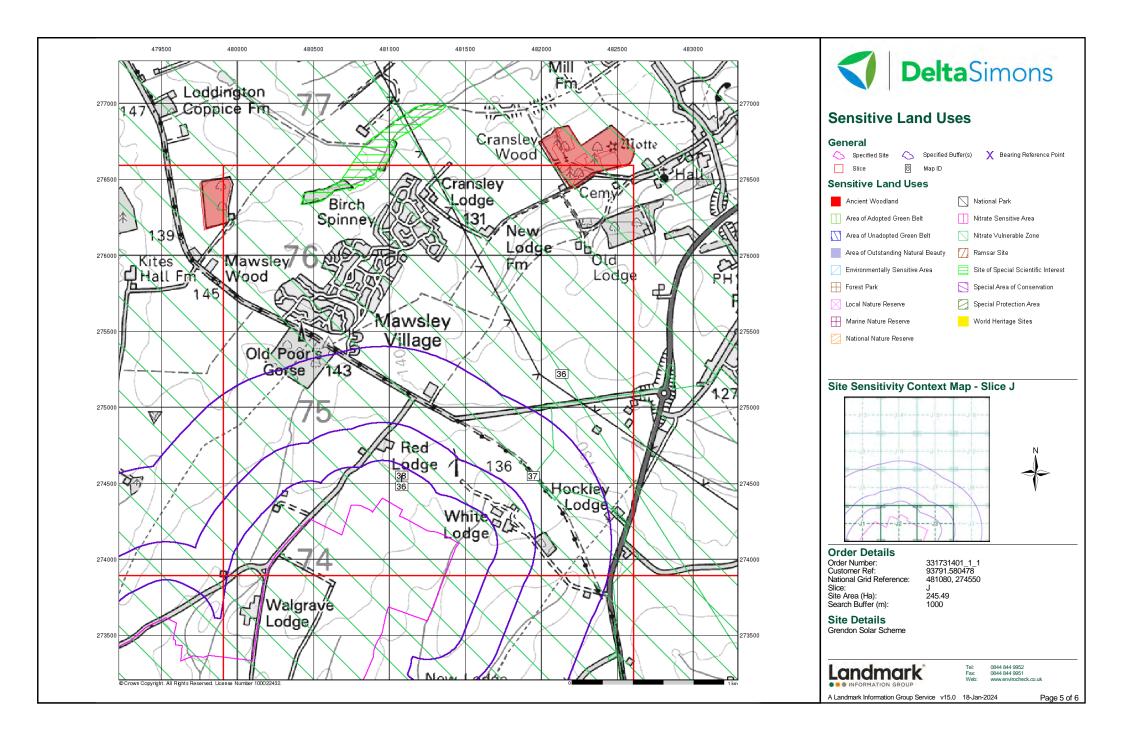


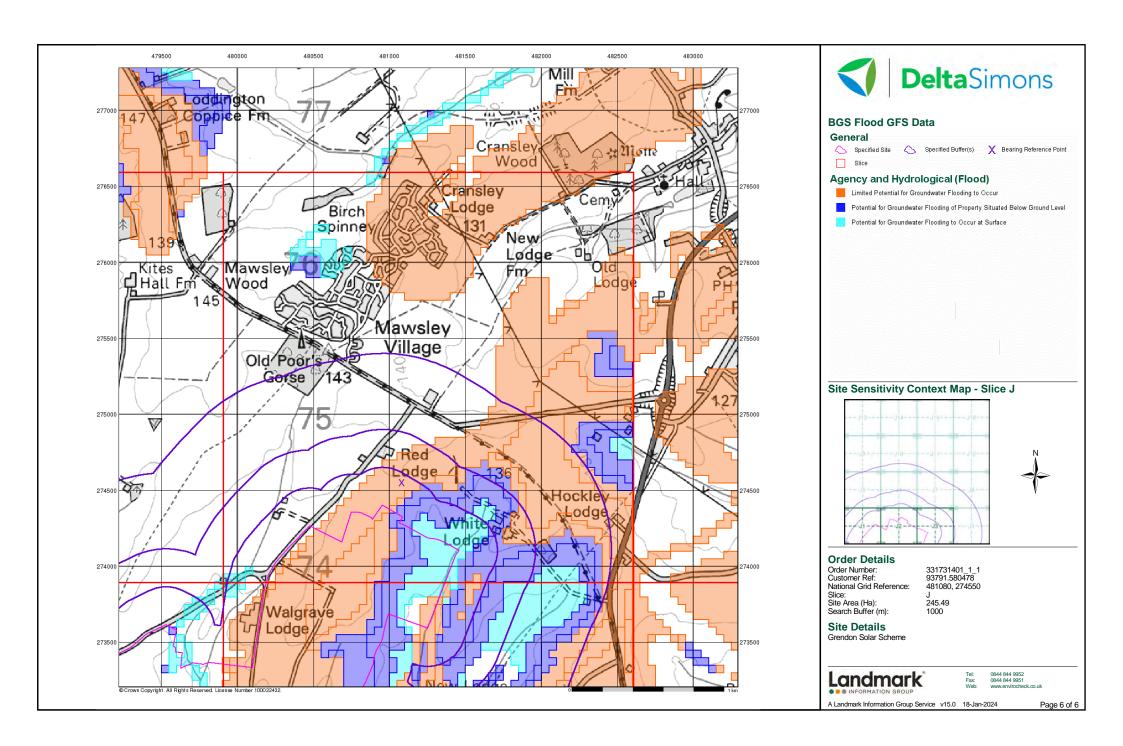














# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

331731401\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

481080, 274550

Slice:

J

Site Area (Ha):

245.49

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

#### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	14
Hazardous Substances	-
Geological	15
Industrial Land Use	-
Sensitive Land Use	18
Data Currency	19
Data Suppliers	24
Useful Contacts	25

#### 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 4		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 4	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 5	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			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	6	9	2	13





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 14	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 15	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 15	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 15	1			
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 15	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 15	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 15	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 16	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 16	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 16	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 18	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	J2SE (S)	0	1	481000 274050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	481300 273750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J1SE (SW)	0	1	480450 274150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J1SE (SW)	0	1	480300 274000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J1SE (SW)	0	1	480400 274100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J2NE (S)	0	1	481079 274250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J2NE (S)	0	1	481000 274350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	480700 273450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J1SE (SW)	0	1	480250 273900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	479600 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J2SE (S)	0	1	480950 273900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	480200 273850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J3SW (S)	0	1	481350 273900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	J2NE (SE)	0	1	481200 274350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	479550 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	0	1	479700 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	479950 273400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J2NW (SW)	0	1	480900 274250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J2NE (S)	0	1	481050 274400
	BGS Groundwater Flooding Susceptibility  Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J2NE (S)	0	1	481079 274400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J1SE (SW)	0	1	480350 274050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	0	1	479800 273300



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	(S)	0	1	481250 273800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	480000 273400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J2NE (N)	0	1	481079 274552
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	480000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	273300 480850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J2NE	0	1	273550 481100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S) (SW)	8	1	274400 479650 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	17	1	479650 273650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	19	1	481350 273800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J3SW (SE)	23	1	481500 274100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	29	1	481100 273600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	37	1	481350 273750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J2NE (S)	47	1	481079 274450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	48	1	481400 273850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	59	1	481150 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	67	1	481300 273550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J2NE (SE)	72	1	481150 274500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	74	1	481100 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J3SW (SE)	84	1	481550 274100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	86	1	479850 273850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J3SW (SE)	91	1	481550 274150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	94	1	481200 273500

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	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	97	1	480000 273650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	J1SW (SW)	102	1	480100 274000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	106	1	481150 273500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J2NE (S)	115	1	481100 274500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J3SW (SE)	123	1	481550 273950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	J1SW (SW)	125	1	480050 273950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	136	1	481100 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J3SE (SE)	148	1	481600 274200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	149	1	481450 273700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	J1SW (SW)	167	1	480000 273950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	200	1	481300 273400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	240	1	481150 273250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J3SE (SE)	242	1	481700 274000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	249	1	481150 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	249	1	481300 273350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J7SE (E)	294	1	481650 274650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J3NW (E)	311	1	481300 274552
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J3NE (E)	325	1	481750 274350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	J3SE (SE)	353	1	481750 273900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	355	1	481450 273300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	456	1	481550 273250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	J7SE (E)	464	1	481700 274700



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Groundwater I</b> Flooding Type:	Flooding Susceptibility  Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	496	1	481650 273300
1	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr Karl M Stanley WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) White Lodge Farm, Walgrave, Northampton, Nn6 8jf Environment Agency, Anglian Region Not Supplied Pr5nf1516 1 12th October 1984 12th October 1984 1st October 1996 Sewage Discharges - Final/Treated Effluent - Not Water Company Lake/Reservoir - with outlet  Trib. Pitsford Reservoir Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	J3NW (SE)	195	2	481590 274250
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	A J Middleton Arable Farming White Lodge Farm Walgrave, Northampton, Northamptonshire, Nn6 8jf Environment Agency, Anglian Region Catchment 29 Unknown Detail Gwnlf40007 1 1st April 1999 6th July 2000 Not Supplied Trade Discharge - Agricultural And Surface Onto Land  Groundwater Deemed Groundwater Regulations Authorisation Located by supplier to within 100m	J3NE (E)	309	2	481700 274300
3	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr A M Middleton Domestic Property (Single) White Lodge Farm Walgrave, Kettering, Northamptonshire, Nn6 9py Environment Agency, Anglian Region Brampton Branch (Brixworth) Prnnf12892 1 10th January 2003 20th January 2003 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Of Faxton Brook New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	J3NE (E)	331	2	481630 274390
	-					
4	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Topaz Real Estates Ltd Domestic Property (Single) White Lodge Farm Offices Walgrave, Kettering, Northamptonshire, Nn6 9py Environment Agency, Anglian Region Brampton Branch (Brixworth) Prnnf12908 1 11th February 2003 19th February 2003 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Of Faxton Brook New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	J3SE (SE)	442	2	481900 274140
	Nearest Surface Wa	• • • • • • • • • • • • • • • • • • • •	J3SW (SE)	0	-	481262 274187



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	3	480000
	Classification: Combined	Unproductive				273830
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J1SW (SW)	0	3	479908 274000
	Combined Vulnerability: Combined Aquifer:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J1SW (SW)	0	3	480000 274000
	Combined Vulnerability: Combined Aquifer:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures				
	Baseflow Index: Superficial	<300 mm/year <40% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J2NE (W)	0	3	481000 274552
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year <40% >90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	J1NE	0	3	480501
	Classification: Combined	Medium	(SW)			274311
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year <40% >90%				
	Superficial Thickness: Superficial Recharge:	3-10m Low				
	_	and title star				
	Groundwater Vulne Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J2SW	0	3	480630 274000
	Combined Vulnerability: Combined Aquifer:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer	(SW)			∠/4UUU
	Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Intermediate Well Connected Fractures <300 mm/year <40% <90%				
	Superficial Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(SW)	0	3	480269 273305
	Combined Vulnerability: Combined Aquifer:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial	<40% <90% 3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J1SE (SW)	0	3	480325 274000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial	<40% <90% 3-10m				
	Thickness: Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	J2SE	0	3	481000
	Classification: Combined	Medium	(S)			274000
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year <40%				
	Superficial Patchiness:	<90%				
	Superficial Thickness: Superficial	3-10m Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(S)	0	3	481173 273515
	Combined Vulnerability:	Medium  Productive Productive Productive Connectical Assistan				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J2SE (S)	0	3	481079 274000
	Combined Vulnerability:	Medium	(6)			2000
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year <40% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J2NE (SW)	0	3	481000 274380
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year <40% >90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J2NE (SE)	0	3	481124 274485
	Combined Vulnerability:	Medium	(02)			27.1.00
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% >90%				
	Patchiness:	290 /6				
	Superficial Thickness:	>10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	J1SW (SW)	0	3	480000 273960
	Combined	Medium	(5**)			2,5500
	Vulnerability: Combined Aquifer:	Lipproductive Redrock Aquifor Productive Cuparficial Aquifor				
	Pollutant Speed:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	o rom				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(SW)	0	3	479821 273349
	Combined Vulnerability:	Medium				
	Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:	2.40m				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(SW)	0	3	480000
	Classification:		(3,			273764
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aguifer, No Superficial Aguifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial	<40% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:					



ap O		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				_
	Combined	Secondary Bedrock Aguifer - Medium Vulnerability	(SW)	0	3	480141
	Classification:	,,,,	(=11)			273509
	Combined	Medium				
	Vulnerability:	Described Described No. Comparison Associated				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	rability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(S)	0	3	481199
	Classification:				-	273838
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:	20070				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
		vahilitir. Man				
	Groundwater Vulne Combined	Secondary Bedrock Aquifer - Medium Vulnerability	J3SW	0	3	481386
	Classification:	Secondary Bedrock Aquiler - Medidin Vulnerability	(SE)	0	3	273920
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
		rability - Soluble Rock Risk				
	None					
	Bedrock Aquifer De			_	•	40000
	Aquiter Designation:	Secondary Aquifer - A	J1NW (W)	0	3	480000 274552
	Bedrock Aquifer De	signations				
	Aquifer Designation:	Secondary Aquifer - A	(SW)	0	3	480000 273830
	Bedrock Aquifer De	signations				273030
		Secondary Aquifer - A	J2NE	0	3	481079
			(N)			274552
	Bedrock Aquifer De			_	_	
	Aquifer Designation:	Secondary Aquifer - B	J2NE (SE)	0	3	481124 274485
	Bedrock Aquifer De	esignations	(- /			
	Aquifer Designation:	Unproductive Strata	J1SW (SW)	0	3	480000 273960
	Superficial Aquifer	Designations	(SW)			213900
		Secondary Aquifer - A	(S)	0	3	481313
						273683
	Superficial Aquifer	_		_	_	
	Aquifer Designation:	Secondary Aquifer - A	(SW)	0	3	480269 273309
			l l			
	Superficial Aquifer	Designations				2.000

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	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	J1NE (SW)	0	3	480501 274311
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	J1NW (W)	0	3	480000 274552
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	J2NE	0	3	481079 274552
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(N) (SW)	0	3	479821
	Extreme Flooding from Rivers or Sea without Defences None				273349
	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				
5	Watercourse Form: Inland river Watercourse Length: 446.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J3SW (SE)	0	4	481388 273972
6	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 414.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J3SW (SE)	0	4	481442 274098
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 149.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J3SW (SE)	0	4	481310 274093
8	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J3SW (SE)	0	4	481306 274097
9	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 247.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J3NW (SE)	0	4	481267 274319
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 768.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J1SW (SW)	0	4	480182 273899

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11	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 148.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J2NE (S)	82	4	481134 274394
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J3NW (SE)	122	4	481262 274322
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 458.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J1NW (W)	133	4	480241 274383
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 18.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J1SW (SW)	143	4	480061 273963
15	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J1SW (SW)	146	4	480053 273946
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J1SW (SW)	148	4	480050 273942
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 90.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J1SW (SW)	152	4	480045 273939
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.0  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J3NE (SE)	249	4	481610 274310
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J1NW (W)	249	4	480243 274390



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20	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J5SE (W)	252	4	480306 274687
21	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	J3NE (E)	253	4	481632 274398
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.8  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J5SE (W)	566	4	480327 274813
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J5SE (W)	566	4	480324 274812
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 85.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J4SW (SE)	679	4	482138 274103
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 195.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J6NE (N)	690	4	481098 275077
26	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 58.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J5NE (NW)	767	4	480511 275086
27	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 165.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(SE)	776	4	482190 273845
28	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.8  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J5NE (NW)	808	4	480453 275113



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 327.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J5NE (NW)	808	4	480448 275107
30	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	J5NE (NW)	810	4	480459 275113
31	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J5NE (NW)	812	4	480457 275115
32	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 28.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J10SW (N)	906	4	480803 275295
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 152.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J10SW (N)	906	4	480807 275296
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 268.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	J7NE (NE)	962	4	481652 275101





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority La	ndfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	6	481079 274552
	Local Authority La	ndfill Coverage				
	Name:	Daventry District Council - Landfill data has been supplied by another authority		0	5	481079 274552
	Local Authority La	ndfill Coverage				
	Name:	Kettering Borough Council - Has no landfill data to supply		647	7	481411 274908

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Inferior Oolite Group	J2NE (N)	0	1	481079 274552
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	J2NE (SE)	0	1	481103 274513
35	BGS Recorded Mineral Sites  Site Name: Walgrave Lodge Sand Pit Location: Walgrave, Northampton, Northamptonshire Source: British Geological Survey, National Geoscience Information Service Reference: 186936 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Periodic Type: Cromerian - Ipswichian Geology: Glaciofluvial Deposits, Mid Pleistocene Sand Positional Accuracy: Located by supplier to within 10m	J1SE (SW)	0	1	480245 273904
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Natural Cavities  Easting: 480541 Northing: 273975 Distance: 0 Quadrant Reference: J1 Quadrant Reference: SE Bearing Ref: SW Cavity Type: Gulls/Fissures due to Cambering x 30 Solid Geology Detail: Great Oolite Group, Inferior Oolite Group, Upper Lias Superficial Geology Detail: Glacial Sand & Gravel, Glacial Till and morainic drift	J1SE (SW)	0	8	480541 273975
	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	J1NW (W)	0	1	480000 274552
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	J2NE (N)	0	1	481079 274552
	Potential for Compressible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	J2NE (N)	0	1	481079 274552
	Potential for Compressible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	J1NW (W)	0	1	480000 274552
	Potential for Ground Dissolution Stability Hazards  Hazard Potential: No Hazard  Source: British Geological Survey, National Geoscience Information Service	J1NW (W)	0	1	480000 274552
	Potential for Ground Dissolution Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	J2NE (N)	0	1	481079 274552
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	J1NW (W)	0	1	480000 274552
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	J2NE (N)	0	1	481079 274552
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	J2NE (N)	0	1	481079 274552
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	J1NW (W)	0	1	480000 274552
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	J3SW (SE)	0	1	481386 273920





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	J3SW (SE)	0	1	481386 273920
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	J1NE (SW)	0	1	480501 274311
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	J1SW (SW)	0	1	480000 274038
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	J1NW (W)	0	1	480000 274552
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	J2NE (N)	0	1	481079 274552
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	J1SW (SW)	121	1	480086 274010
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	J1SE (SW)	0	1	480325 273975
		adon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (5 to 10% of homes	J1SW	0	1	480000
	Source:	are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(SW)			274025
	Radon Potential - R	adon 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).	J1NE (W)	0	1	480525 274325
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Affected Areas				40000=
	Affected Area: Source:	The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	J1SE (SW)	0	1	480325 274025
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	J3SW (SE)	0	1	481375 273950
		adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	J1NW (W)	0	1	480000 274552
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	J2NE (N)	0	1	481079 274552
		adon Protection Measures				
		No radon protective measures are necessary in the construction of new	J1SE	0	1	480325
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(SW)			273975
		adon Protection Measures				
	Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	J1SW (SW)	0	1	480000 274025
		adon Protection Measures  No radon protective measures are necessary in the construction of new dwellings or extensions.	J1NE	0	1	480525
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(W)			274325
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	J1SE (SW)	0	1	480325 274025

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#### **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	J3SW (SE)	0	1	481375 273950
		adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	J1NW (W)	0	1	480000 274552
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	J2NE (N)	0	1	481079 274552

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerabl	le Zones				
36	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	J2NE (N)	0	3	481079 274552
	Nitrate Vulnerable	le Zones				
37	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	J4NW (E)	0	3	481944 274548
	Nitrate Vulnerabl	le Zones				
38	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	J2NE (N)	0	3	481079 274552

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
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
Kettering Borough Council (now part of North 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		
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
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Variable
Local Authority Pollution Prevention and Controls		
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
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
North Northamptonshire Council	February 2015	Variable
West Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental	May 2014	Variable
Health Department  Kettering Borough Council (now part of North Northamptonshire Council) - Environmental	November 2014	Variable
Health Department		
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 - Anglian Region Environment Agency - Head Office		As notified Quarterly
	May 2023	Quarterry
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
	. 15111 2012	
River Quality Chemistry Sampling Points		

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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

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Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
distorical Landfill Sites		
Environment Agency - Head Office	July 2023	Quarterly
ntegrated Pollution Control Registered Waste Sites		
Environment Agency - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)	,	1
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
icensed Waste Management Facilities (Locations)	July 2020	Quarion,
Environment Agency - Anglian Region - Northern Area	January 2023	Quarterly
	January 2023	Quarterly
Local Authority Landfill Coverage	F. 1. 0000	N. (A. 1)
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Iorthamptonshire County Council	February 2003	Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
Vest Northamptonshire Council	May 2000	Not Applicable
ocal Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
Vest Northamptonshire Council	August 2006	
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	October 2018	
Northamptonshire County 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		
lealth and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
	1119111111	
Planning Hazardous Substance Enforcements	Fobruary 2016	Variable
Kettering Borough Council (now part of North Northamptonshire Council)  North Northamptonshire Council	February 2016	Variable Variable
lorth Northamptonshire Council Iorthamptonshire County Council	February 2016	Annual Rolling Upda
	May 2013	Variable
Daventry District Council (now part of West Northamptonshire Council)  Vest Northamptonshire Council	May 2023 May 2023	Variable
·	IVIAY ZUZS	v allable
Planning Hazardous Substance Consents		
Northamptonshire County Council	December 2014	Annual Rolling Update
Kettering Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
	February 2016	Variable
North Northamptonshire Council		
North Northamptonshire Council  Vest Northamptonshire Council  Deventry District Council (now part of West Northamptonshire Council)	February 2016 January 2016	Variable Variable

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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

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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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
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

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#### **Data Suppliers**

A selection of organisations who provide data within this report

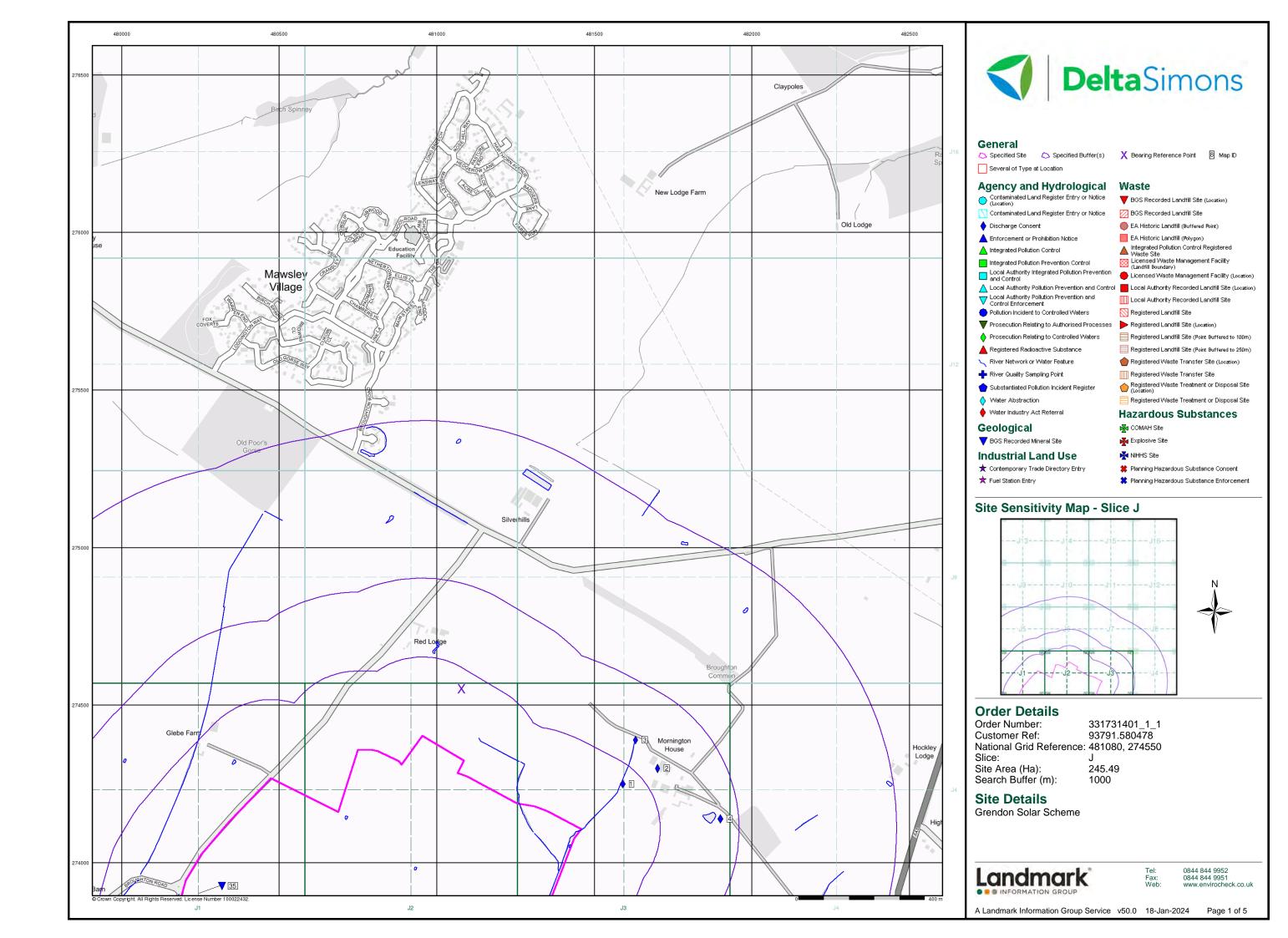
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

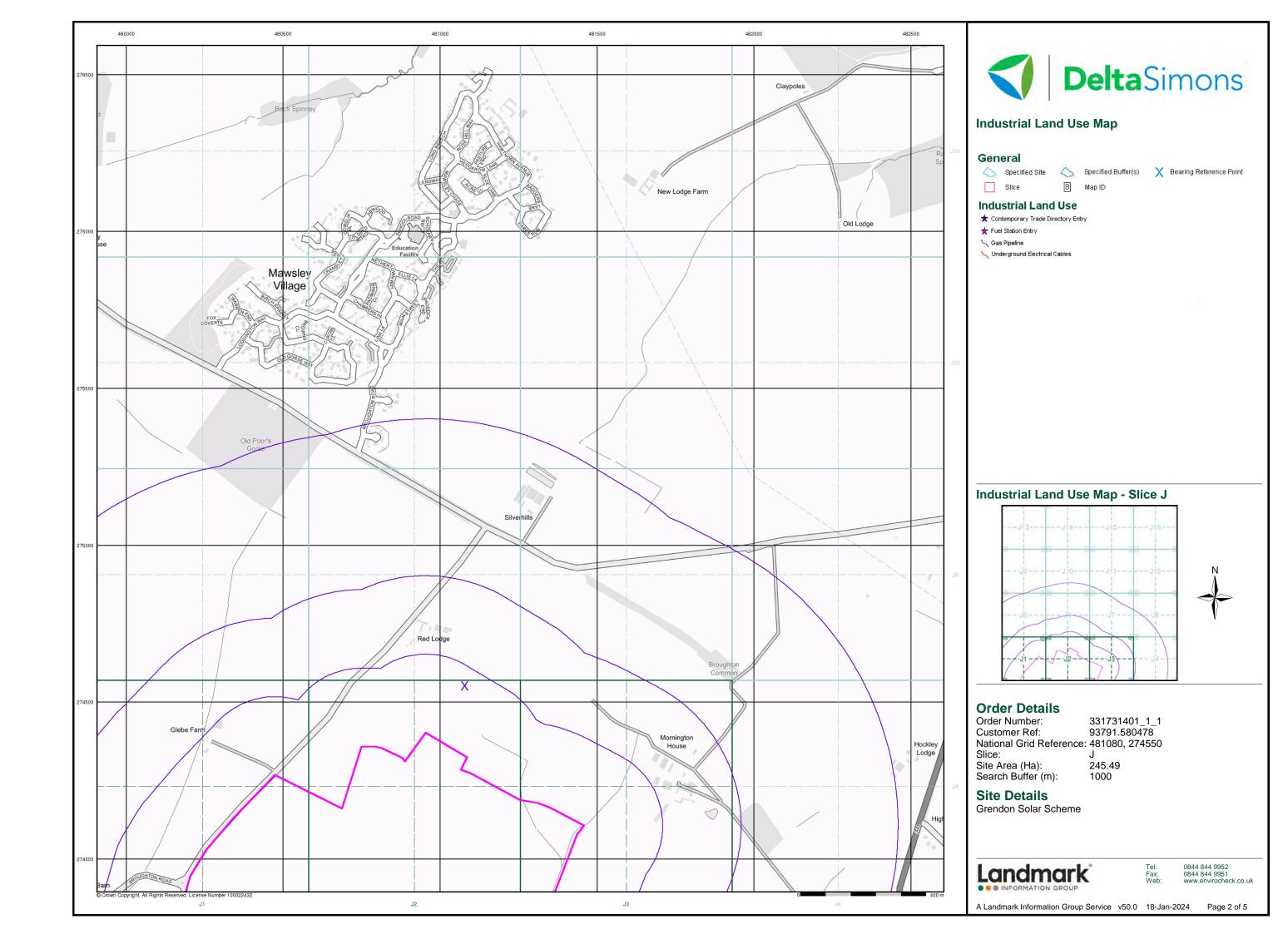


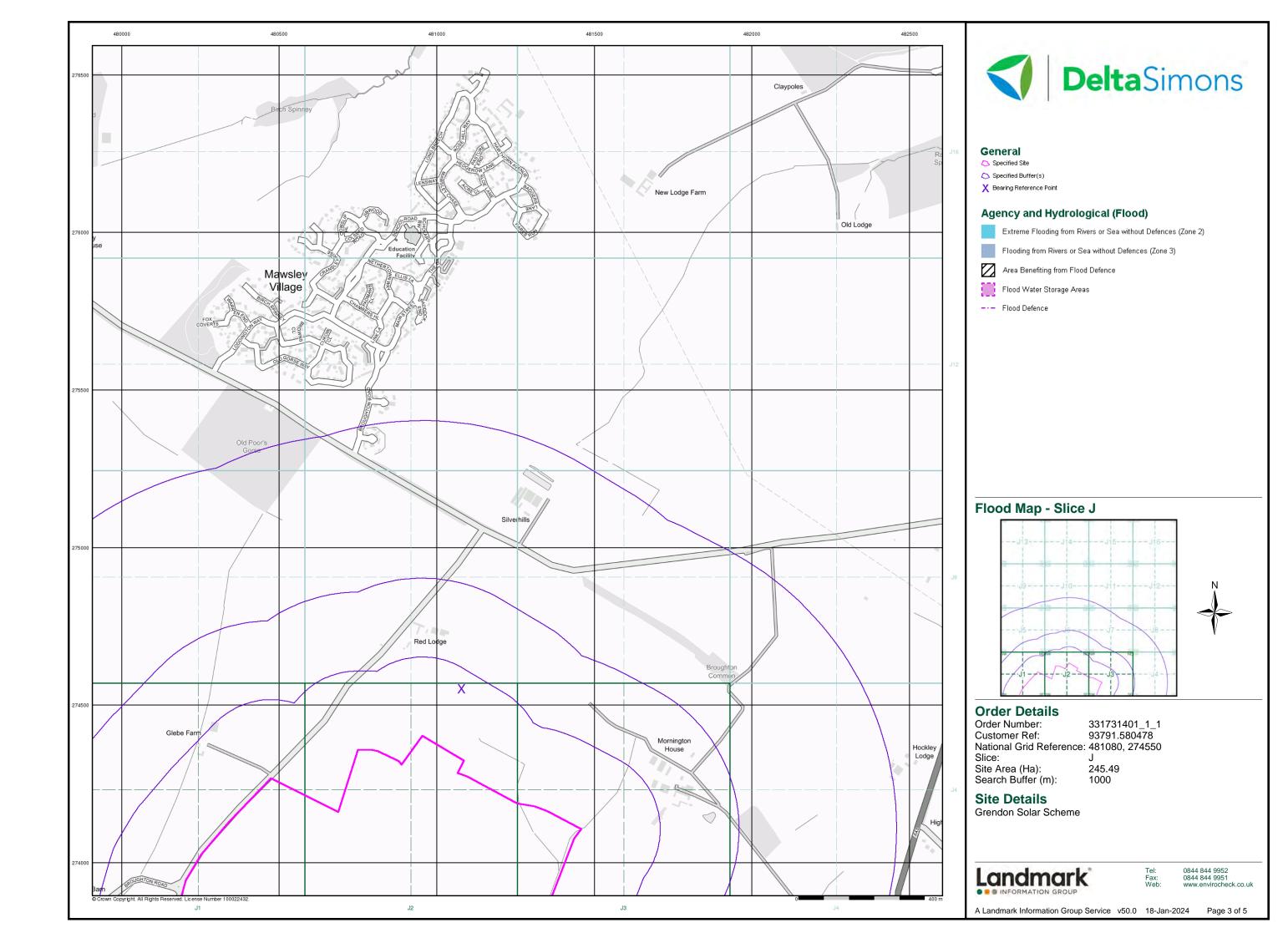
#### **Useful Contacts**

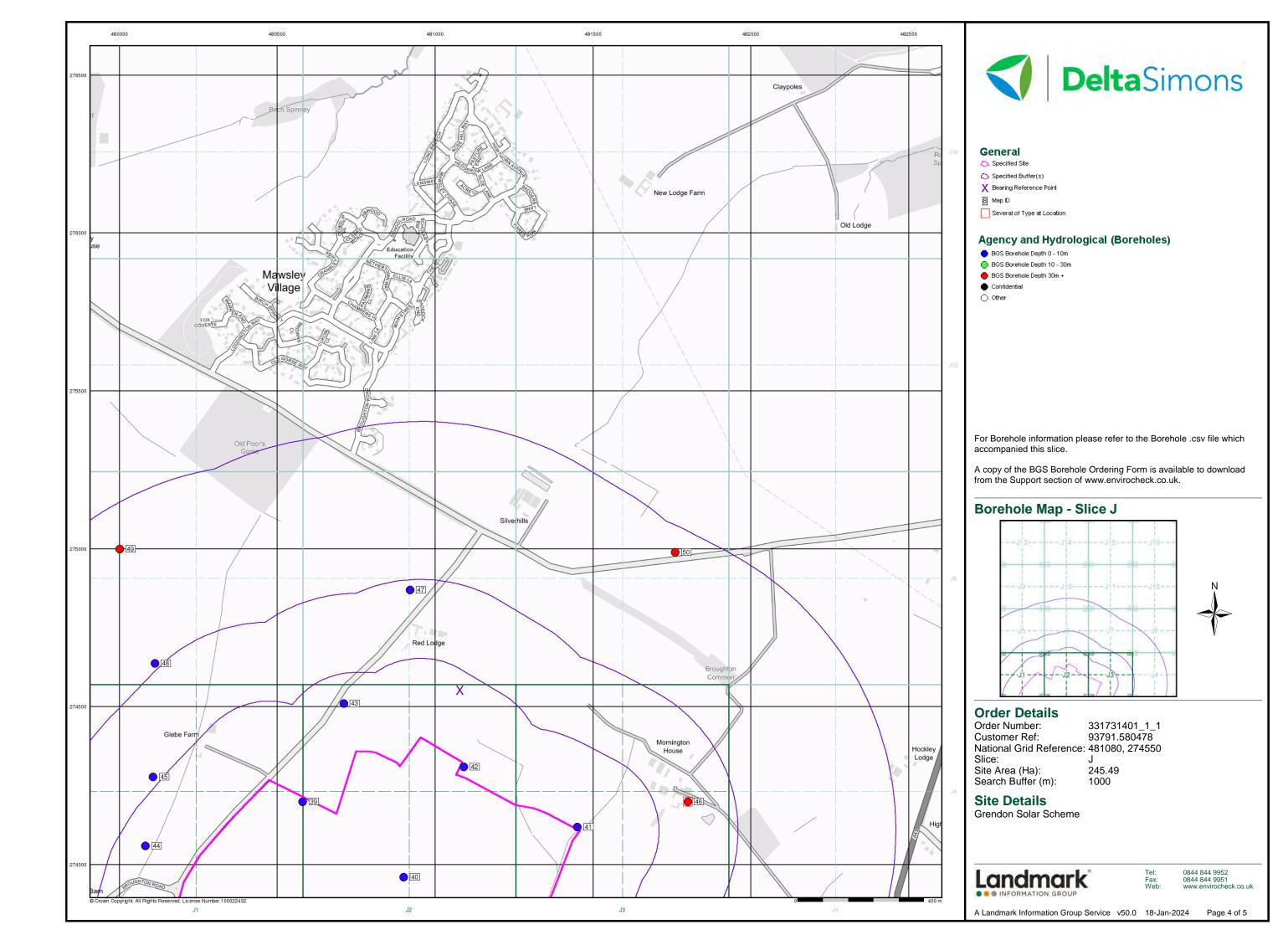
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
3	Environment Agency - Head Office	Telephone: 01454 624400
	Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Fax: 01454 624409
4	Ordnance Survey	Telephone: 03456 05 05 05
	Adanac Drive, Southampton, Hampshire, SO16 0AS	Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	Telephone: 01327 871100 Fax: 01327 302540 Website: www.daventrydc.gov.uk
	Lodge Road, Daventry, Northamptonshire, NN11 5AF	
6	Northamptonshire County Council	Telephone: 0300 126 1000
	County Hall, Northampton, Northamptonshire, NN1 1DN	Website: www.northamptonshire.gov.uk
7	Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	Telephone: 01536 534277 Fax: 01536 410795 Website: www.kettering.gov.uk
	Municipal Offices, Bowling Green Road, Kettering, Northamptonshire, NN15 7QX	
8	Stantec UK Ltd	Telephone: 0118 950 0761
Caversh	Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Email: pba.reading@stantec.com Website: www.stantec.com
9		Telephone: 0300 060 3900
	County Hall, Spetchley Road, Worcester, WR5 2NP	Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk
	Chilton, Didcot, Oxfordshire, OX11 0RQ	Website: www.ukradon.org
-	Landmark Information Group Limited	Telephone: 0844 844 9952
	Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

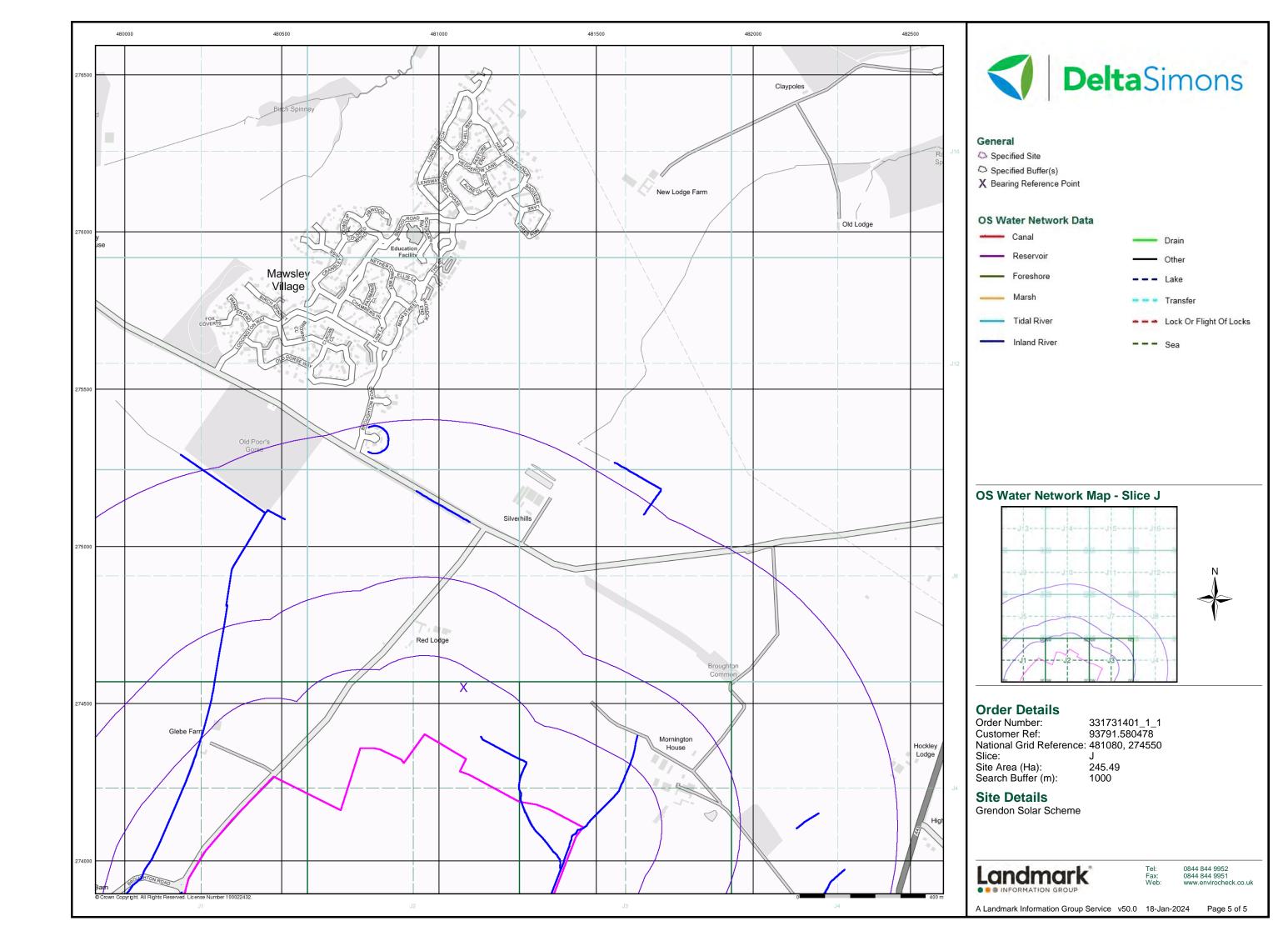
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

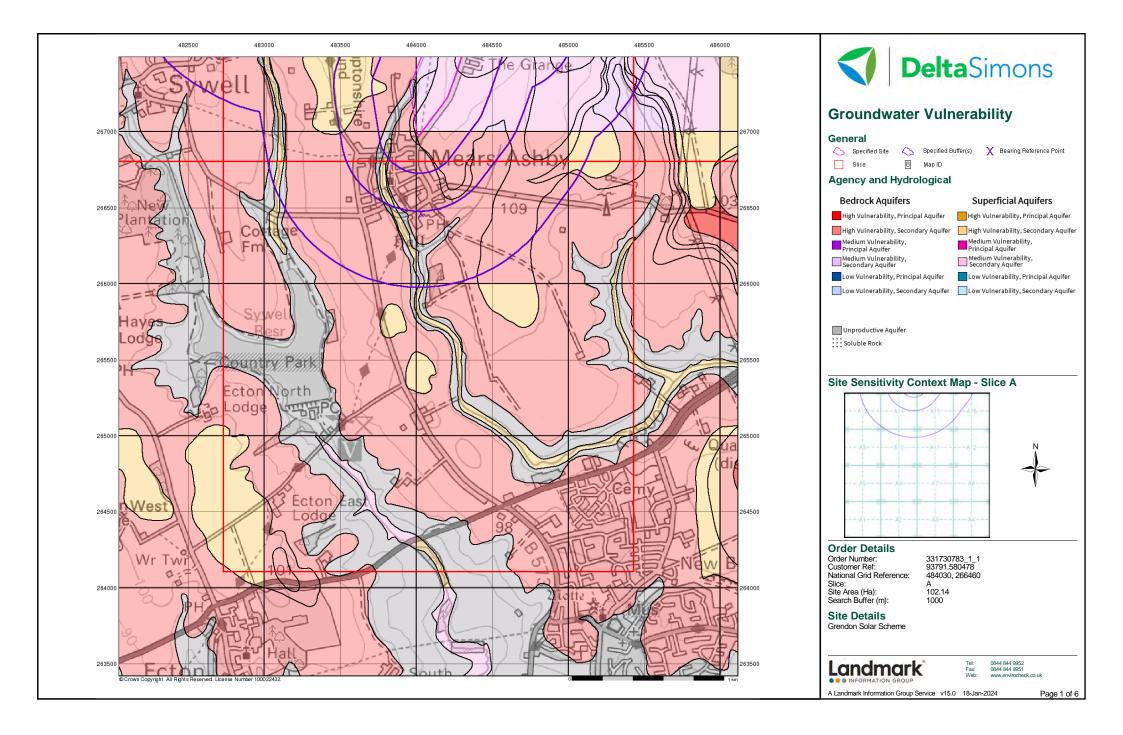


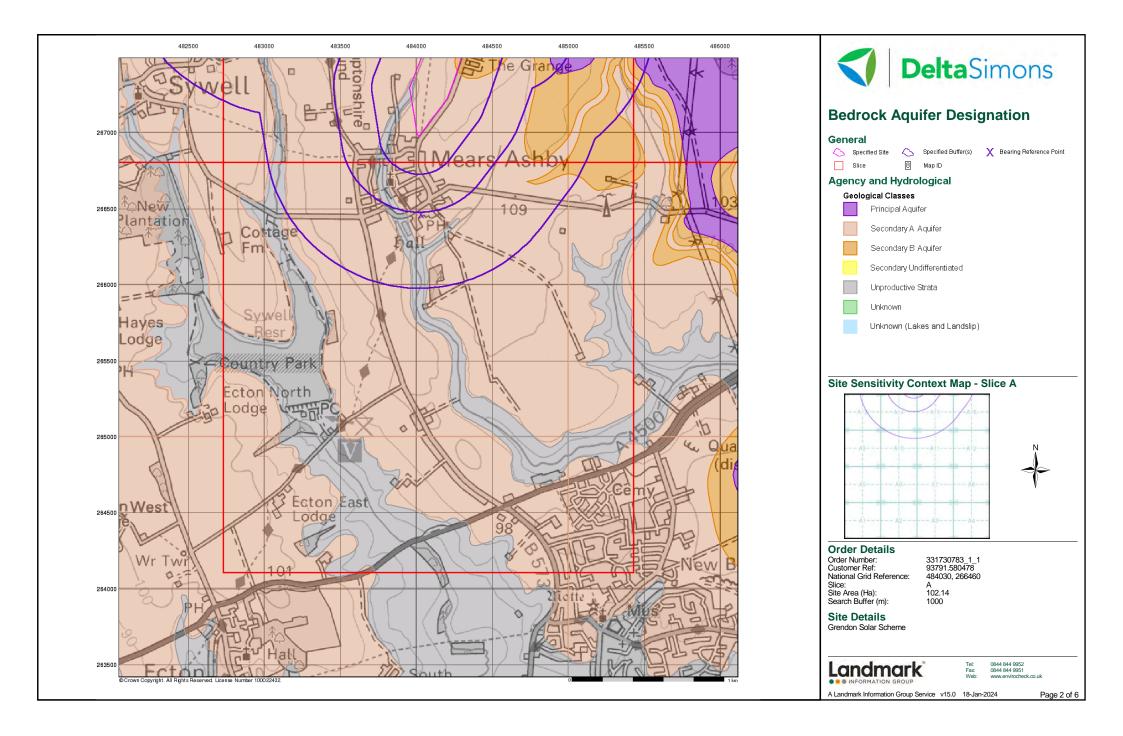


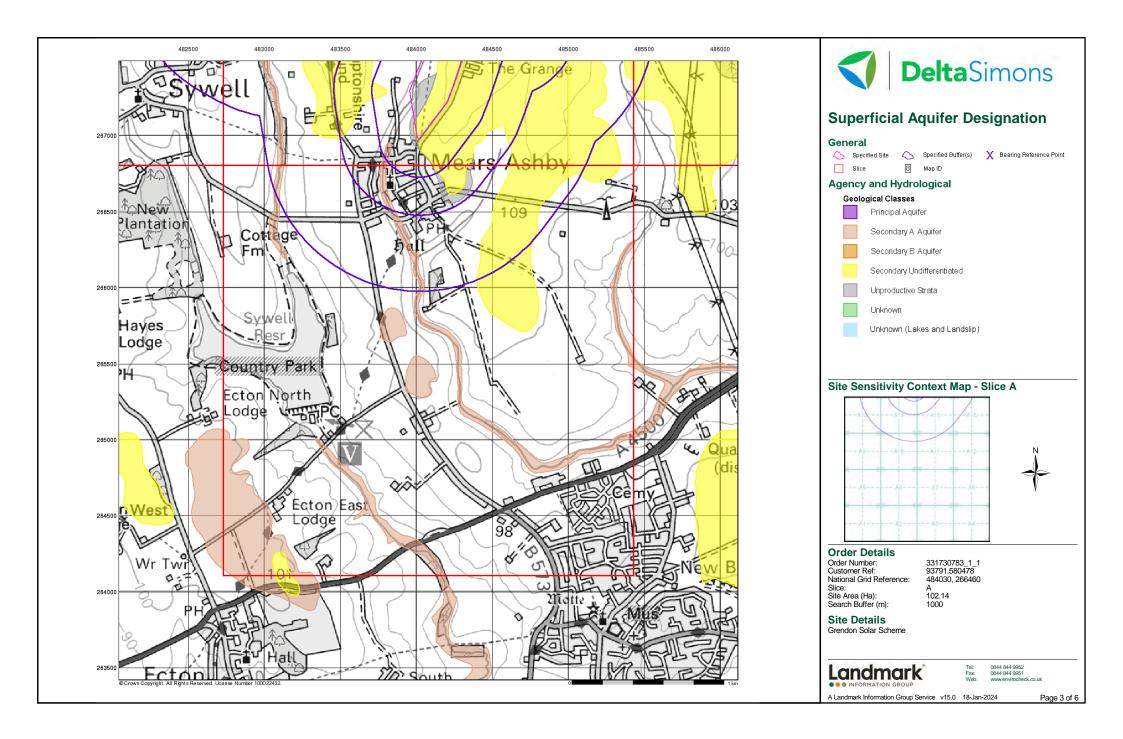


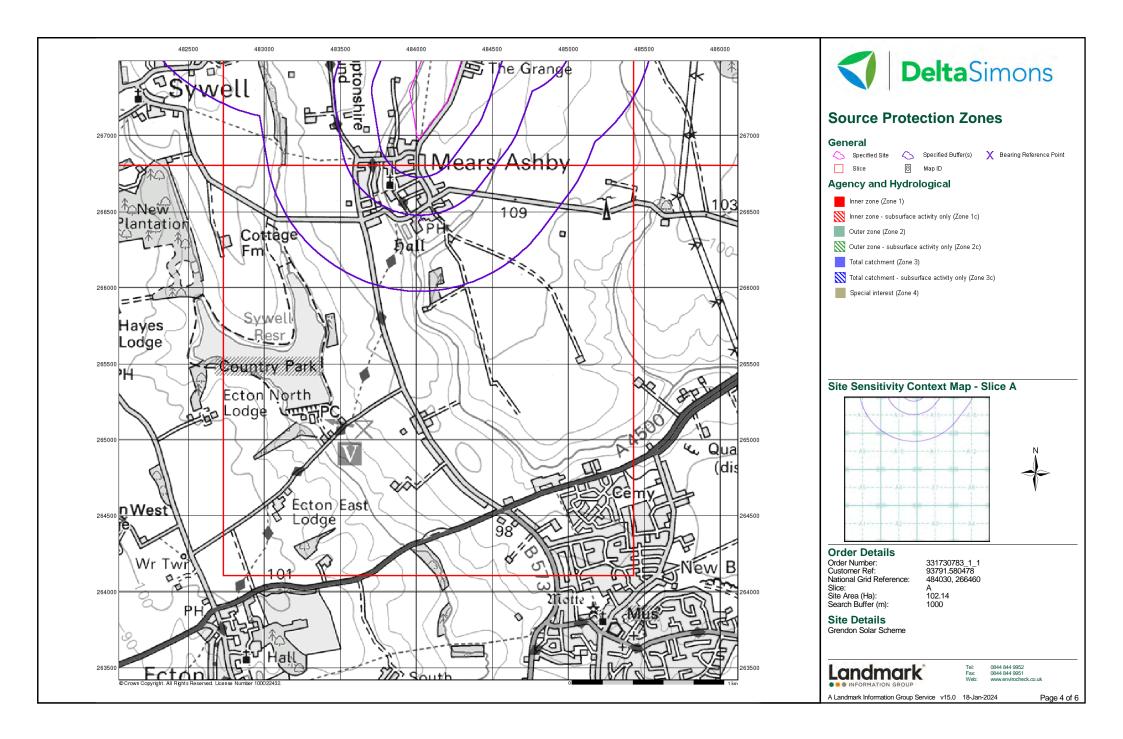


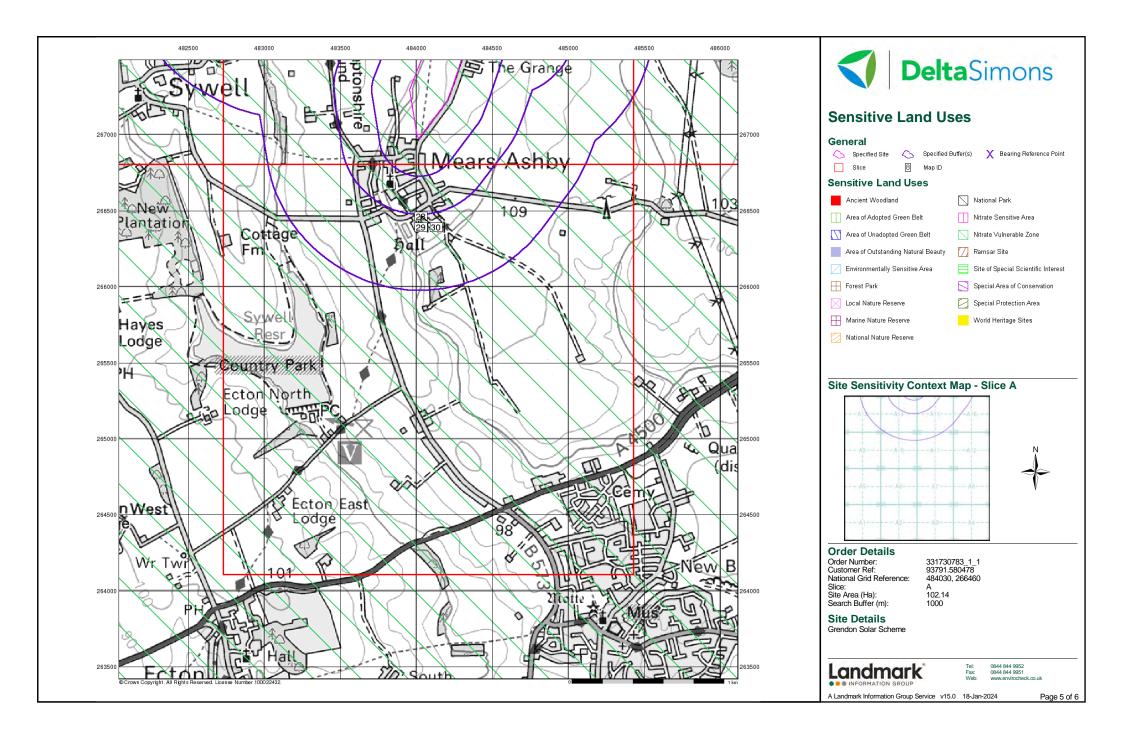


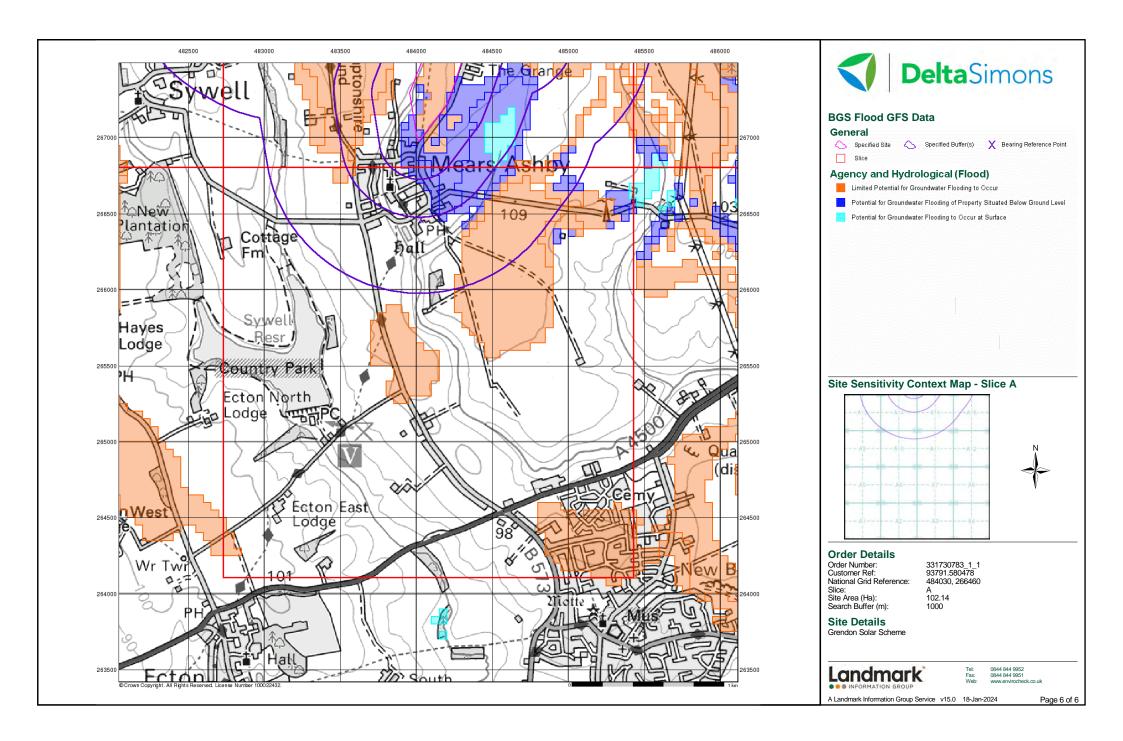














# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

331730783\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

484030, 266460

Slice:

Α

Site Area (Ha):

102.14

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

#### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	10
Hazardous Substances	-
Geological	11
Industrial Land Use	-
Sensitive Land Use	13
Data Currency	14
Data Suppliers	20
Useful Contacts	21

#### 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 2			1	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	pg 2			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 2				(*5)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 4	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 6	2	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 6	1		7	14





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 10			1	
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 10	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 10				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 11	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 11	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 11		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 12	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 12	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 13	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	484050 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	484031 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	484050 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (NW)	0	1	483600 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	484031 267300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NW (E)	0	1	484150 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NW (NE)	35	1	484100 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	37	1	483950 267050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	40	1	484200 267050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	51	1	484900 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	51	1	484100 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	106	1	483700 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NW (E)	145	1	484250 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	146	1	482100 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	247	1	484700 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A15NE (NE)	276	1	484500 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	317	1	484750 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	333	1	483650 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	406	1	483600 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	435	1	485000 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	446	1	485450 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15SW (E)	496	1	484150 266464



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator:	s Ward-Ambery Developments Ltd.	A14NE	419	2	484030
	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Domestic Property (Multiple) Dale Farm Cottages Mears Ashby, Northampton, Northants, Nn6 0eh Environment Agency, Anglian Region Not Supplied Pr5if3161 1 30th March 1972 30th March 1972 1st October 1996 Unknown Land/Soakaway Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	(N)	415	2	266560
	Discharge Consent					
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mears Ashby And Sywell Sports Club Not Supplied Clubhouse At Earls Barton Road, Mears Ashby, Northampton Environment Agency, Anglian Region Not Supplied Pr5lf3593 1 27th April 1979 27th April 1979 1st October 1996 Unknown Land/Soakaway  Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A14NW (W)	597	2	483600 266550
	Discharge Consent	S				
3	1	Anglian Water Services Limited Not Supplied Mears Ashby, Mears Ashby, Northampton, Nn6 Environment Agency, Anglian Region Not Supplied Aw5nf646 1 16th September 1976 16th September 1976 26th June 1991 Discharge Of Other Matter-Surface Water Lake/Reservoir - with outlet Trib Swanspool Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A14SE (SW)	665	2	483930 266320
	Nearest Surface Wa	ter Feature	A14NE	276	-	483777
			(NW)	210	-	266697
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit End Date: Permit End Date: Positional Accuracy:	B B Rice 5/32/05/*s/058 Not Supplied Sywell Reservoir, MEARS ASHBY Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 45 1150000 Status: Revoked Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A9NE (SW)	1214	2	483300 266000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	J W Pitts	(E)	1535	2	485500
	Licence Number:	5/32/09/*G/0096				266400
	Permit Version: Location:	100 Well At Glebe Farm				
	Authority:	Environment Agency, Anglian Region				
	Abstraction: Abstraction Type:	General Farming And Domestic Water may be abstracted from a single point				
	Source:	Groundwater				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Northampton Sanstone; Status: Perpetuity				
	Authorised Start:	01 January				
	Authorised End: Permit Start Date:	31 December 1st February 1972				
	Permit End Date:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				
	Water Abstractions		(5)	4500	2	405500
	Operator: Licence Number:	J W Pitts 5/32/09/*q/096	(E)	1538	2	485500 266395
	Permit Version:	Not Supplied				
	Location: Authority:	Well At Glebe Farm, MEARS ASHBY Environment Agency, Anglian Region				
	Abstraction:	Spray Irrigation				
	Abstraction Type: Source:	Not Supplied Well And Borehole				
	Daily Rate (m3):	0				
	Yearly Rate (m3):	9090				
	Details: Authorised Start:	Northampton Sanstone; Status: Perpetuity Not Supplied				
	Authorised End:	Not Supplied				
	Permit Start Date: Permit End Date:	Not Supplied Not Supplied				
		Located by supplier to within 10m				
	Water Abstractions					
	Operator:	W Callis & Sons	A12SE	1864	2	485180
	Licence Number: Permit Version:	5/32/09/*G/0059 100	(SE)			265520
	Location:	Well At Mears Ashby				
	Authority: Abstraction:	Environment Agency, Anglian Region General Farming And Domestic				
	Abstraction Type:	Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater Not Supplied				
	Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Northampton Sanstone; Status: Perpetuity				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date:	1st March 1966				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions	, , , ,				
	Operator:	Higham Ferrers & Rushden Water	A5NW	1879	2	483000
	Licence Number:	5/32/05/*s/014	(SW)			265400
	Permit Version: Location:	Not Supplied Sywell Reservoir, SYWELL				
	Authority:	Environment Agency, Anglian Region				
	Abstraction: Abstraction Type:	Public Water Supply Not Supplied				
	Source:	Stream				
	Daily Rate (m3):	1136				
	Yearly Rate (m3): Details:	Not Supplied Status: Revoked				
	Authorised Start:	Not Supplied				
	Authorised End: Permit Start Date:	Not Supplied Not Supplied				
	Permit End Date:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A15NW (NE)	0	3	484210 266627
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(N)	0	3	484031 267000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	3	484717 267000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(N)	0	3	484000 267000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	(N)	0	3	484000 267115
	Combined	Medium				20/115
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	•				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(N)	0	3	483990
	Classification: Combined	High				267000
	Vulnerability:	riigii				
	Combined Aquifer:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	5-10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(N)	0	3	483843
	Classification: Combined	Unproductive				267000
	Vulnerability:	Onproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	O IVIII				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(N)	0	3	483960
	Classification:	I II al-				267000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:	<del></del>				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map				
	Combined Secondary Bedrock Aguifer - Medium Vulnerability	(N)	0	3	484000
	Classification:				267307
	Combined Medium				
	Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Intermediate				
	Bedrock Flow: Well Connected Fractures				
	Dilution: <300 mm/year Baseflow Index: 40-70%				
	Baseflow Index: 40-70% Superficial <90%				
	Patchiness:				
	Superficial 3-10m				
	Thickness: Superficial Low				
	Recharge:				
	-				
	Groundwater Vulnerability - Soluble Rock Risk	A4405			40.4004
	Classification: Significant Risk - Problems Unlikely	A14SE (S)	0	3	484031 266464
	Groundwater Vulnerability - Soluble Rock Risk	(0)			
	Classification: Significant Risk - Problems Unlikely	(N)	0	3	484031
	Organication. Organicalit (Non - 1 Toblettis Offlinely	(14)			267000
	Bedrock Aquifer Designations				
	Aquifer Designation: Secondary Aquifer - B	(NE)	0	3	484733
	,	(/	-	_	266853
	Bedrock Aquifer Designations				
	Aquifer Designation: Secondary Aquifer - A	A14SE	0	3	484031
		(S)			266464
	Bedrock Aquifer Designations				
	Aquifer Designation: Unproductive Strata	A14SE	0	3	483946
		(W)			266451
	Superficial Aquifer Designations				
	Aquifer Designation: Unproductive Strata	(N)	0	3	484026
	Superficial Acuitar Decimations				266904
	Superficial Aquifer Designations	0.450,004			40.404.0
	Aquifer Designation: Secondary Aquifer - Undifferentiated	A15NW (NE)	0	3	484210 266627
	Extreme Flooding from Rivers or Sea without Defences	(**=)			20002.
	Type: Extent of Extreme Flooding from Rivers or Sea without Defe	ences A14SE	0	2	483920
	Flood Plain Type: Fluvial Models	(SW)		_	266405
	Boundary Accuracy: As Supplied				
	Flooding from Rivers or Sea without Defences				
	Type: Extent of Flooding from Rivers or Sea without Defences	A14SE	0	2	483915
	Flood Plain Type: Fluvial Models	(SW)			266415
	Boundary Accuracy: As Supplied				
	Areas Benefiting from Flood Defences				
	None				
	Flood Water Storage Areas				
	None				
	Flood Defences				
	None				
	OS Water Network Lines				
4	Watercourse Form: Inland river	A14NE	0	4	483790
	Watercourse Length: 1657.8 Watercourse Level: On ground surface	(NW)			266652
	Permanent: True				
	Watercourse Name: Not Supplied				
	Catchment Name: Nene Primacy: 1				
	,				
	OS Water Network Lines				
5	Watercourse Form: Inland river	A14NE	399	4	483790
	Watercourse Length: 3.2 Watercourse Level: Not Supplied	(NW)			266649
	Permanent: True				
	Watercourse Name: Not Supplied				
	Catchment Name: Nene		1	i .	



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	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: 1	A14NE (NW)	402	4	483790 266640
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 49.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	409	4	483807 266596
8	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	434	4	483807 266592
9	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14NE (NW)	438	4	483807 266592
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 152.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (W)	442	4	483868 266461
11	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	A15NW (E)	443	4	484337 266488
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 17.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (W)	540	4	483875 266445
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 79.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (SW)	553	4	483896 266391
14	OS Water Network Lines  Watercourse Form: Lake Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SW (E)	583	4	484273 266431



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	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	A15SW (SE)	603	4	484197 266353
	OS Water Network Lines				
16	Watercourse Form: Inland river Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (SW)	617	4	483906 266372
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 49.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene	A14SE (SW)	619	4	483907 266370
	Primacy: 1				
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SW (SE)	656	4	484188 266342
	OS Water Network Lines				
19	Watercourse Form: Inland river Watercourse Length: 199.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15SW (SE)	658	4	484174 266328
	OS Water Network Lines				
20	Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (SW)	659	4	483928 266326
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 136.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (SW)	659	4	483928 266326
	OS Water Network Lines				
22	Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (S)	750	4	484029 266229
	OS Water Network Lines				
23	Watercourse Form: Inland river Watercourse Length: 43.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (S)	754	4	484020 266225



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 306.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A14SE (S)	768	4	483980 266212
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 666.6	A13NE (W)	878	4	483077 266527
	Watercourse Length: 00000 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(00)			200327

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	tites				
26	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		A14NW (NW)	468	2	483587 266776
	Local Authority Lan	dfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	6	484031 266464
	Local Authority Lan	dfill Coverage				
	Name:	Wellingborough Borough Council - Has no landfill data to supply		0	5	484031 266464
	Registered Landfill	Sites				
27	Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste	Tinkers Crescent Junction, Mears Ashby, Wellingborough, Northamptonshire 483400 266750 Hall Farm, Barton Road, Kettering, Northamptonshire Environment Agency - Anglian Region, Northern Area Landfill Undefined No known restriction on source of waste  Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st April 1980 Not Given  Not Given  Manually positioned to the address or location	A13NE (NW)	650	2	483400 266750





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology  Description: Inferior Oolite Group		A14SE	0	1	484031
	·		(S)	0	'	266464
	BGS 1:625,000 Solid Geology  Description: Great Oolite Group		A15NW (NE)	0	1	484120 266510
	Coal Mining Affected Areas					
	In an area that might not be affected by coa	l mining				
	Non Coal Mining Areas of Great Britain No Hazard					
	Potential for Collapsible Ground Stability	Hazards				
	Hazard Potential: Very Low Source: British Geological Sur	vey, National Geoscience Information Service	A14SE (S)	0	1	484031 266464
	Potential for Collapsible Ground Stability	••				200.0.
	Hazard Potential: No Hazard	National Consideration Information Consider	A13SE	26	1	483148
	Source: British Geological Sur Potential for Collapsible Ground Stability	vey, National Geoscience Information Service	(W)			266229
	Hazard Potential: No Hazard	vey, National Geoscience Information Service	A14SE (SW)	176	1	483919 266399
	Potential for Compressible Ground Stabiling Hazard Potential: Source: No Hazard British Geological Sur	lity Hazards vey, National Geoscience Information Service	A14SE (S)	0	1	484031 266464
	Potential for Compressible Ground Stabi Hazard Potential: Moderate Source: British Geological Sur	lity Hazards vey, National Geoscience Information Service	A13SE (W)	26	1	483148 266229
	Potential for Compressible Ground Stabi		A14SE	176	1	483919
	Source: British Geological Sur Potential for Ground Dissolution Stability	vey, National Geoscience Information Service	(SW)			266399
	Hazard Potential: No Hazard	vey, National Geoscience Information Service	A14SE (S)	0	1	484031 266464
	Potential for Landslide Ground Stability Hazard Potential: Very Low Source: British Geological Sur	Hazards vey, National Geoscience Information Service	A15NW (NE)	0	1	484106 266504
	Potential for Landslide Ground Stability Hazard Potential: Very Low Source: British Geological Sui	Hazards vey, National Geoscience Information Service	A14SE (W)	0	1	483946 266451
	Potential for Landslide Ground Stability Hazard Potential: No Hazard	• •	A14SE (S)	0	1	484031 266464
	Potential for Landslide Ground Stability Hazard Potential: Very Low Source: British Geological Sur	Hazards vey, National Geoscience Information Service	A9NE (SW)	26	1	483337 266052
	Potential for Running Sand Ground Stab Hazard Potential: No Hazard Source: British Geological Sur	ility Hazards vey, National Geoscience Information Service	A14SE (S)	0	1	484031 266464
	Potential for Running Sand Ground Stab Hazard Potential: Very Low Source: British Geological Sur	ility Hazards vey, National Geoscience Information Service	A15NW (NE)	0	1	484189 266570
	Potential for Running Sand Ground Stab Hazard Potential: Low Source: British Geological Sur	vey, National Geoscience Information Service	A13SE (W)	26	1	483148 266229
	Potential for Running Sand Ground Stab Hazard Potential: Low Source: British Geological Sur	vey, National Geoscience Information Service	A14SE (SW)	176	1	483919 266399
	Potential for Shrinking or Swelling Clay ( Hazard Potential: No Hazard Source: British Geological Sur	Ground Stability Hazards vey, National Geoscience Information Service	A14SE (S)	0	1	484031 266464
	Potential for Shrinking or Swelling Clay ( Hazard Potential: Low	••	A15NW (NE)	0	1	484189 266570

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### **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A14SE (W)	0	1	483946 266451
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A9NE (SW)	26	1	483337 266052
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A14SE (W)	0	1	483975 266464
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A15NW (E)	0	1	484125 266500
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A14SE (W)	0	1	483975 266464
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A15NW (E)	0	1	484125 266500

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable	e Zones				
28	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	A14SE (S)	0	3	484031 266464
	Nitrate Vulnerable	e Zones				
29	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	A14SE (S)	0	3	484031 266464
	Nitrate Vulnerable	e Zones				
30	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	A14SE (S)	0	3	484031 266464

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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
Vest 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 Updat
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Updat
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
ntegrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
ntegrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
	January 2020	Quartony
Local Authority Integrated Pollution Prevention And Control South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
lorthampton Borough Council (now part of West Northamptonshire Council) - Environmental lealth Department	December 2020	Variable
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental lealth Department	May 2014	Variable
ocal Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Updat
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental dealth Department	December 2020	Annual Rolling Updat
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Updat
lorth Northamptonshire Council	February 2015	Annual Rolling Update
Vest Northamptonshire Council	February 2015	Annual Rolling Updat
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Update
ocal Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Variable
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
lorth Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental lealth Department	May 2014	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental lealth Department	October 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	

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Agency & Hydrological	Version	Update Cycle
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
	October 2023	Quarterly
Water Abstractions	October 2022	Ou ortorly
Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals	0.11.0047	
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		2.7
Environment Agency - Head Office	December 2023	Quarterly
	December 2023	Quarterly
Flooding from Rivers or Sea without Defences	De	0
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

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Waste	Version	Update Cycle
3GS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	July 2023	Quarterly
ntegrated 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
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	February 2003	Not Applicable
Nellingborough 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	
Nest 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	
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2018	
Nellingborough 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	1

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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
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
Daventry District Council (now part of West Northamptonshire Council)	January 2016	Variable

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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

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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
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		
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
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		ļ,
Natural England	October 2023	Bi-Annually

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#### **Data Suppliers**

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
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 迎念新
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>

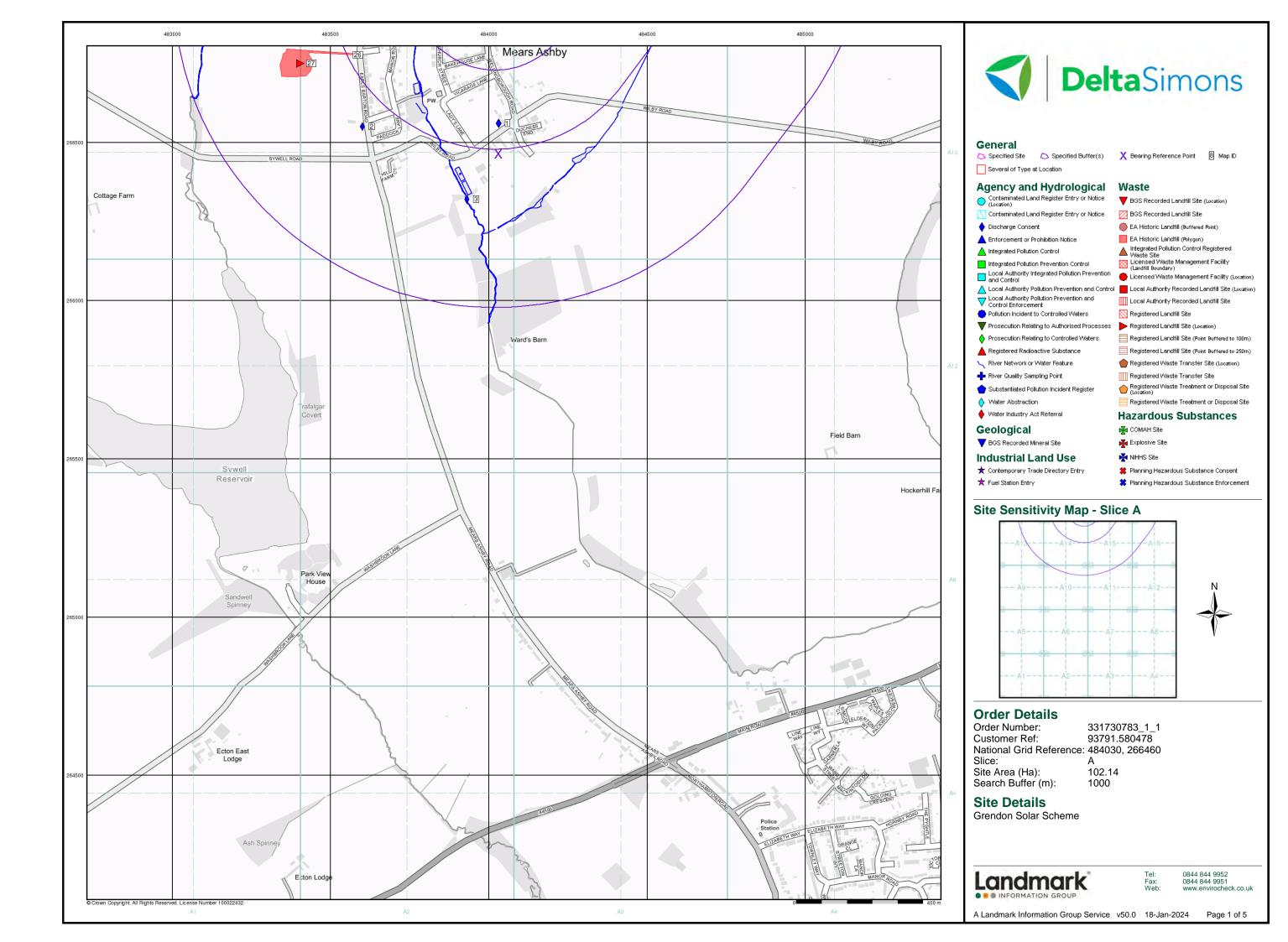


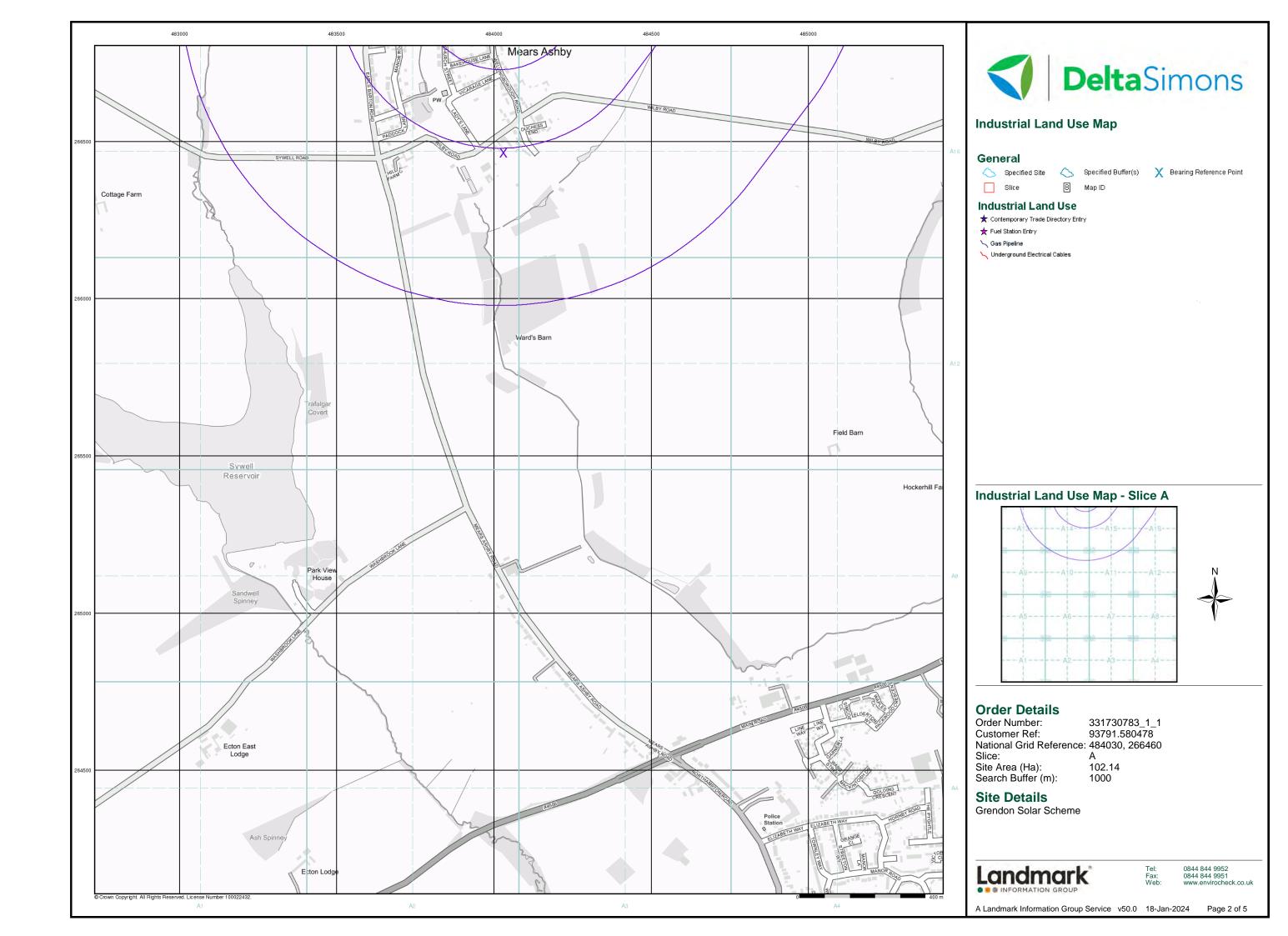
#### **Useful Contacts**

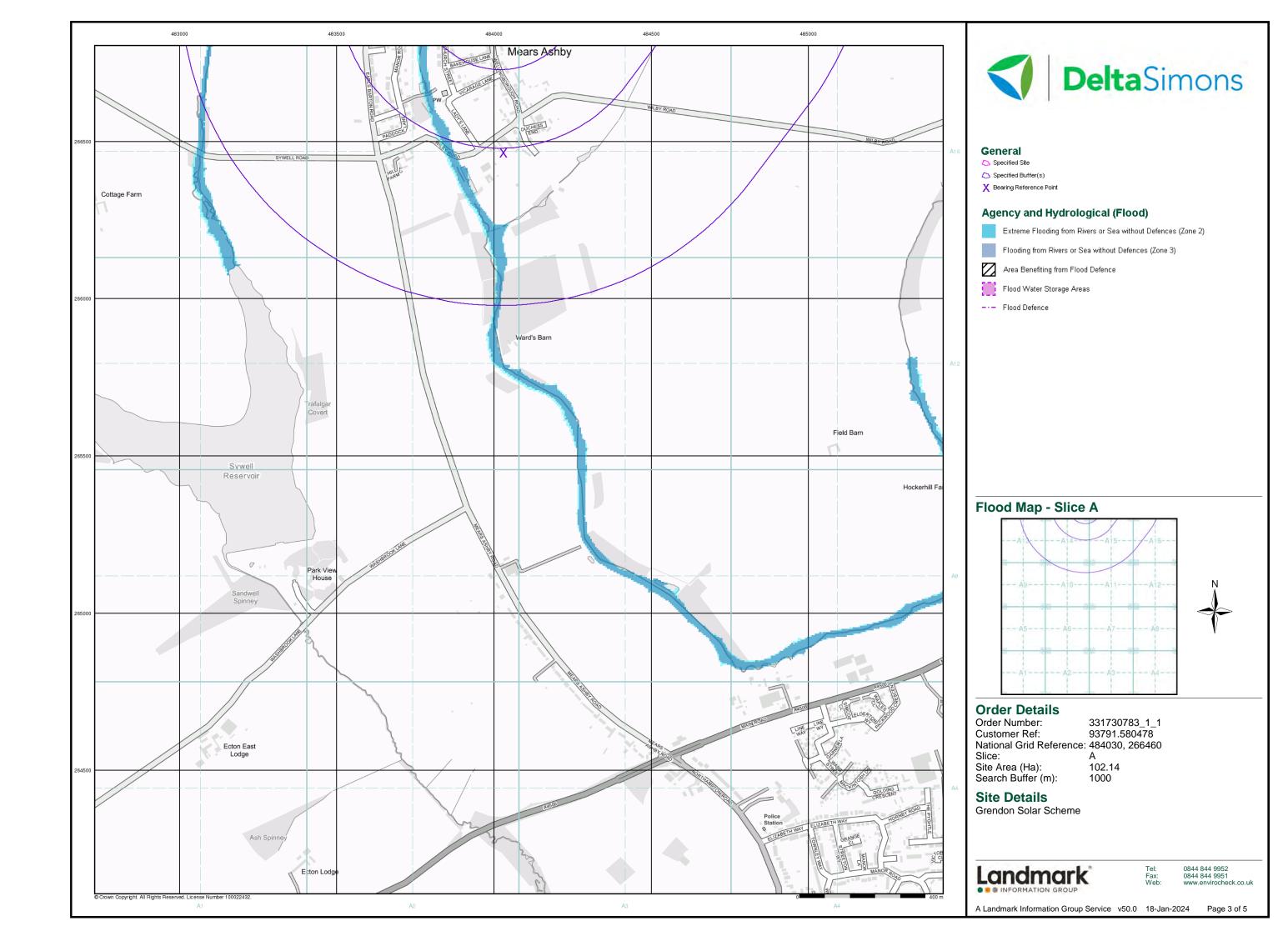
Page 21 of 21

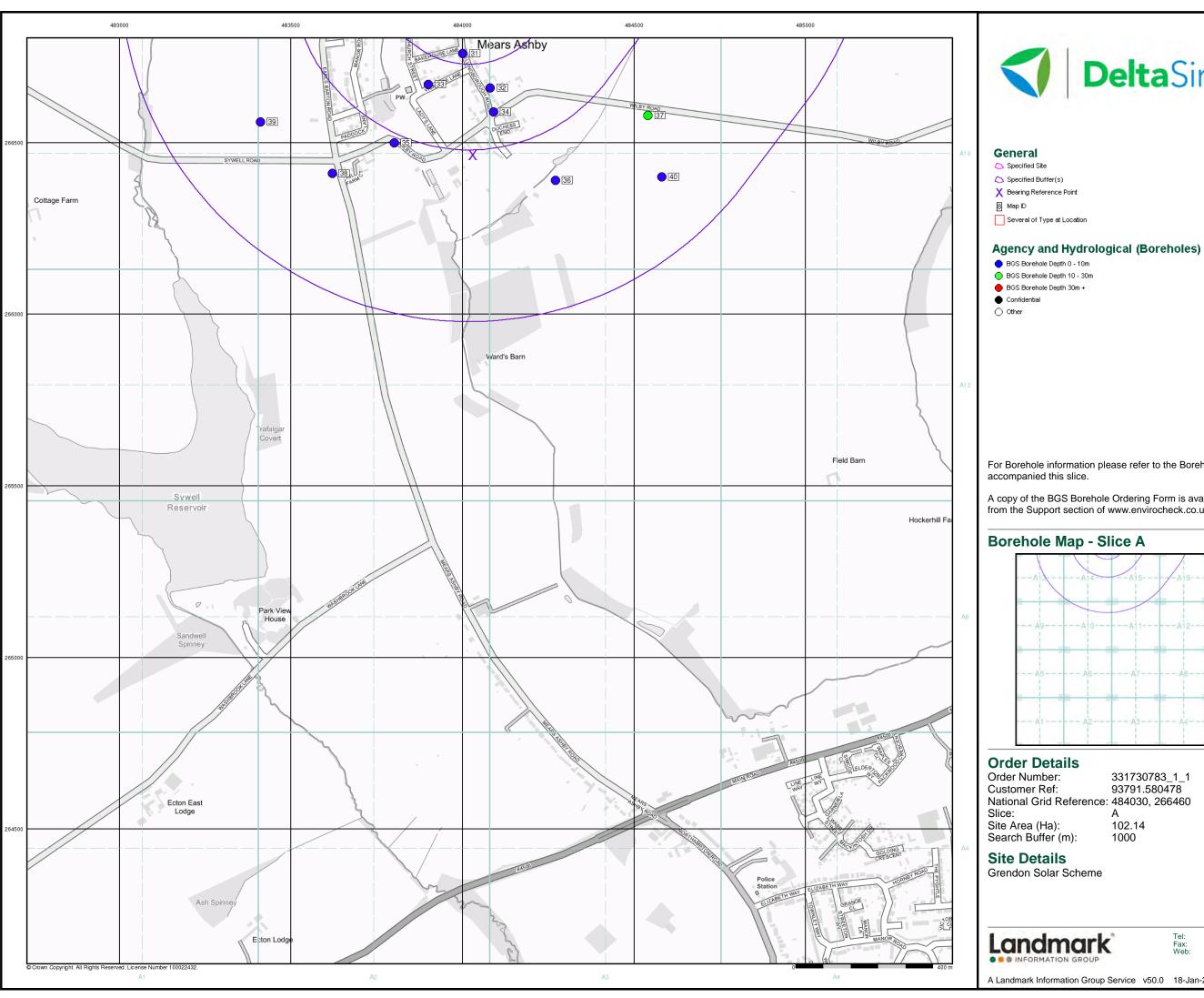
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment 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
-	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.





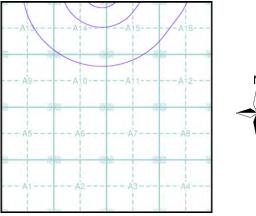






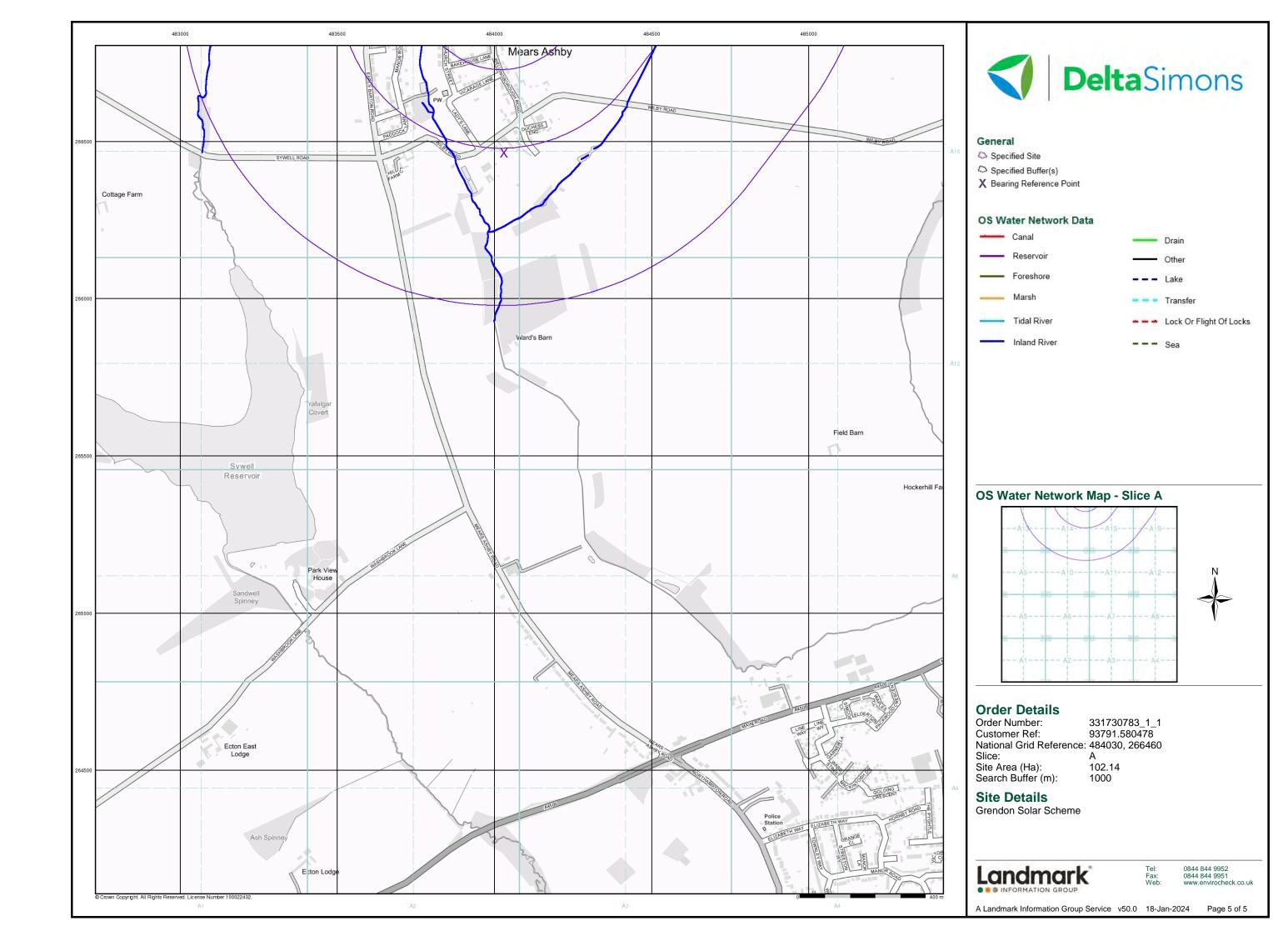
For Borehole information please refer to the Borehole .csv file which

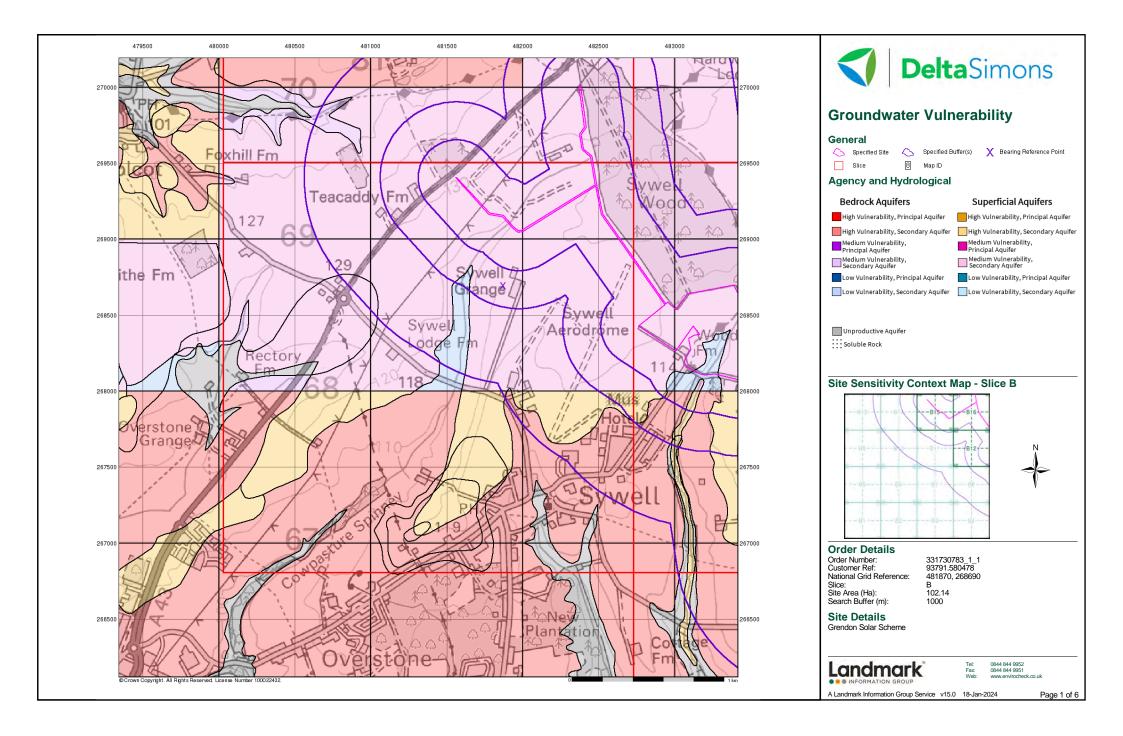
A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

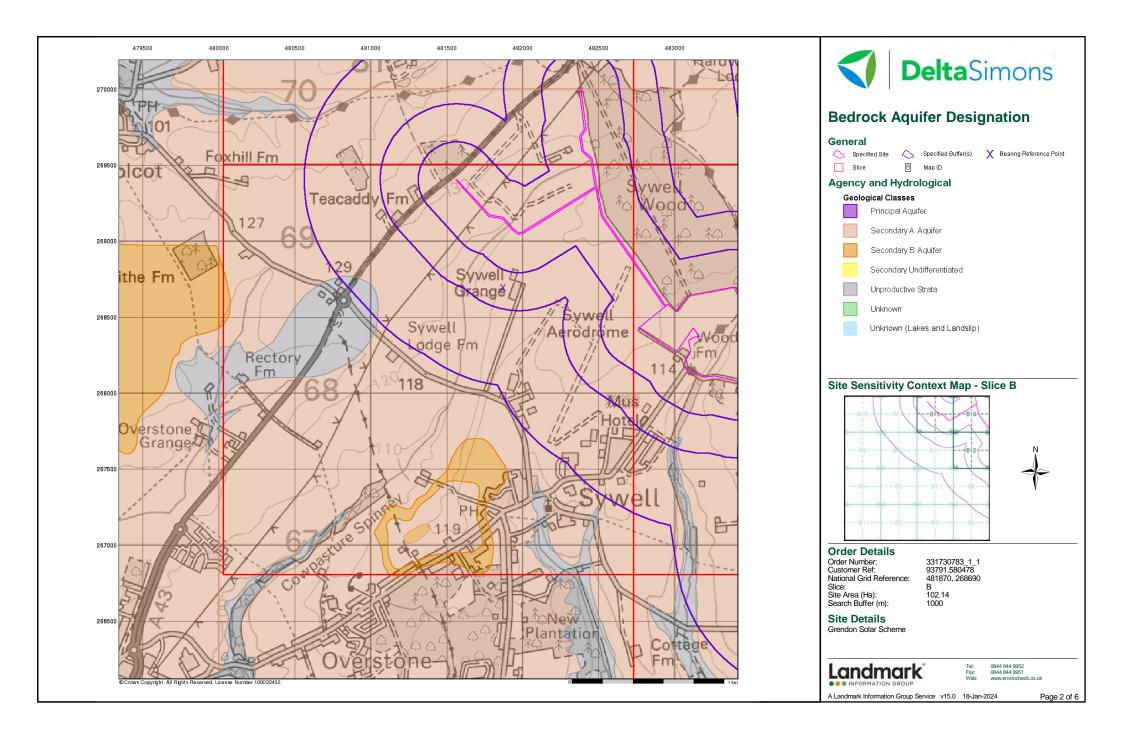


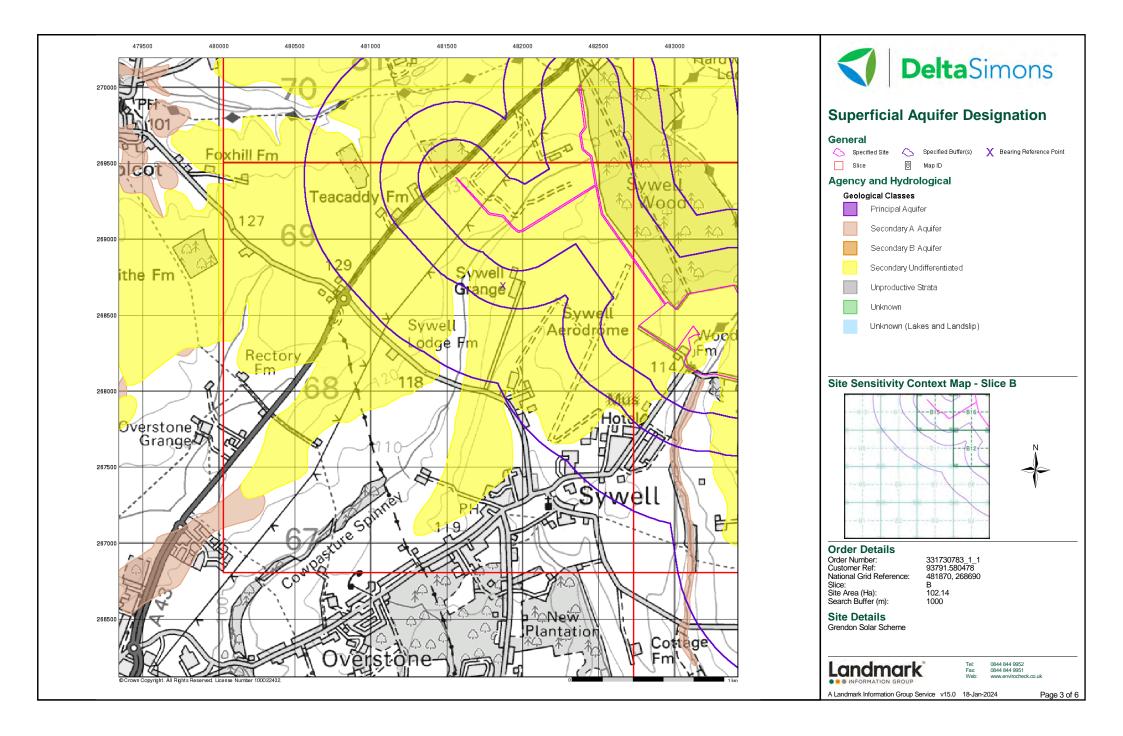
0844 844 9952 0844 844 9951 www.envirocheck.co.uk

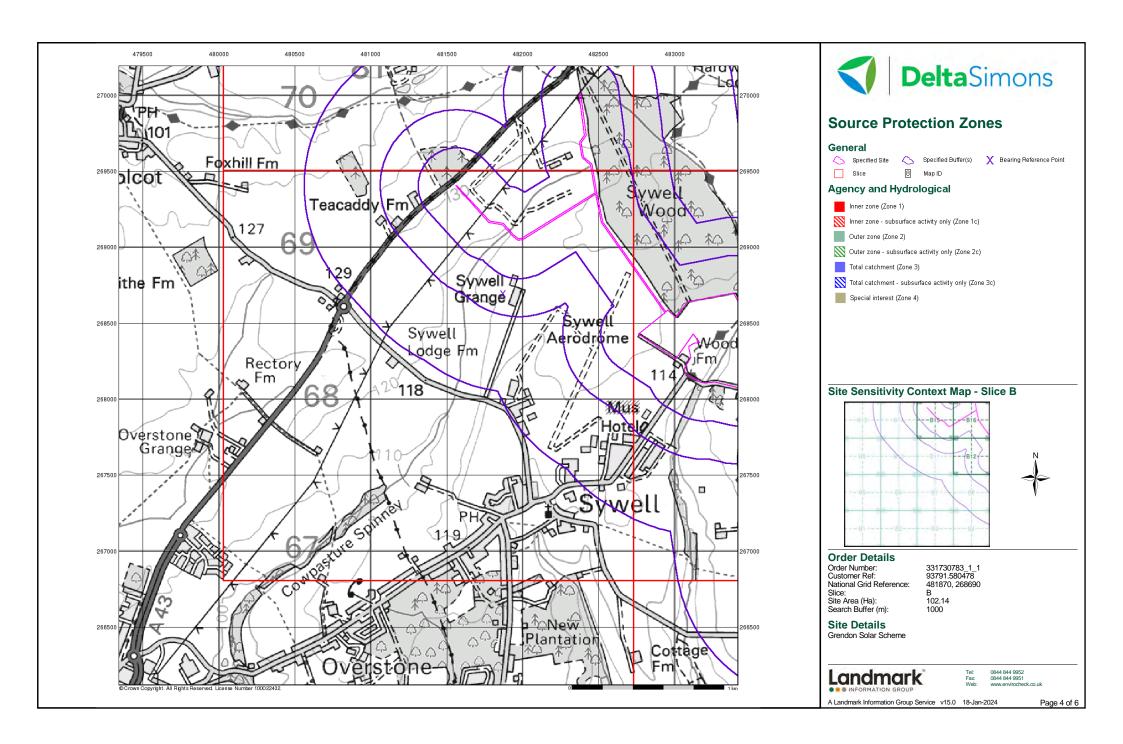
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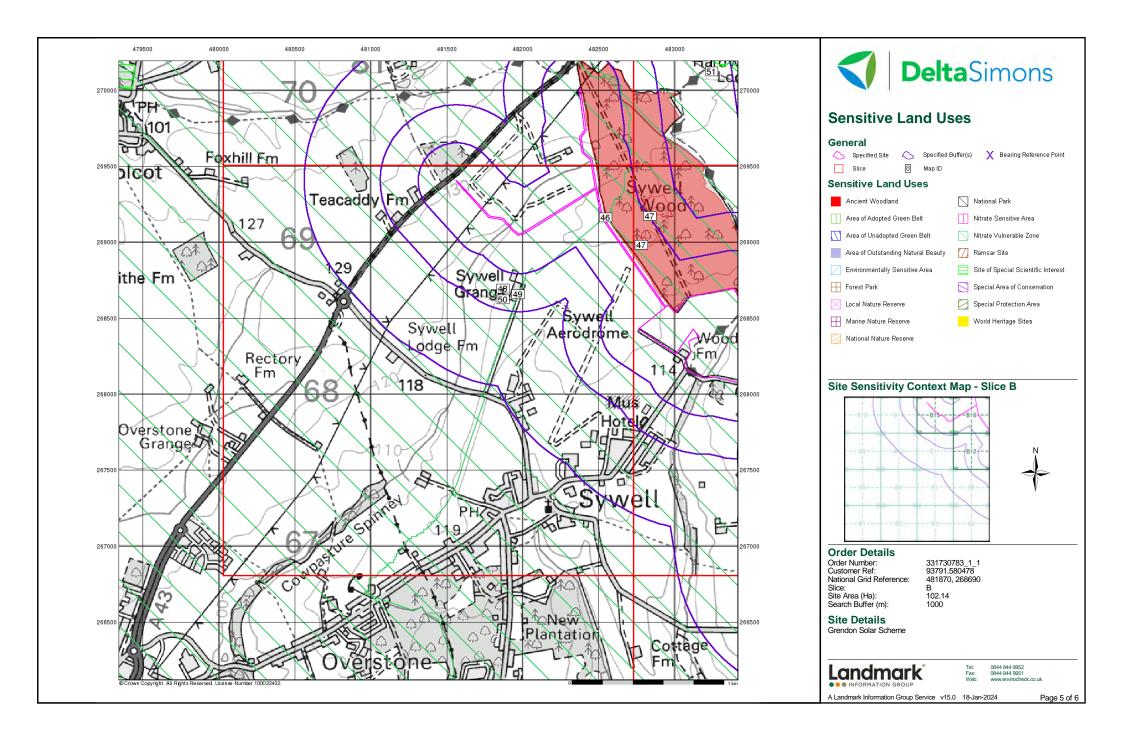


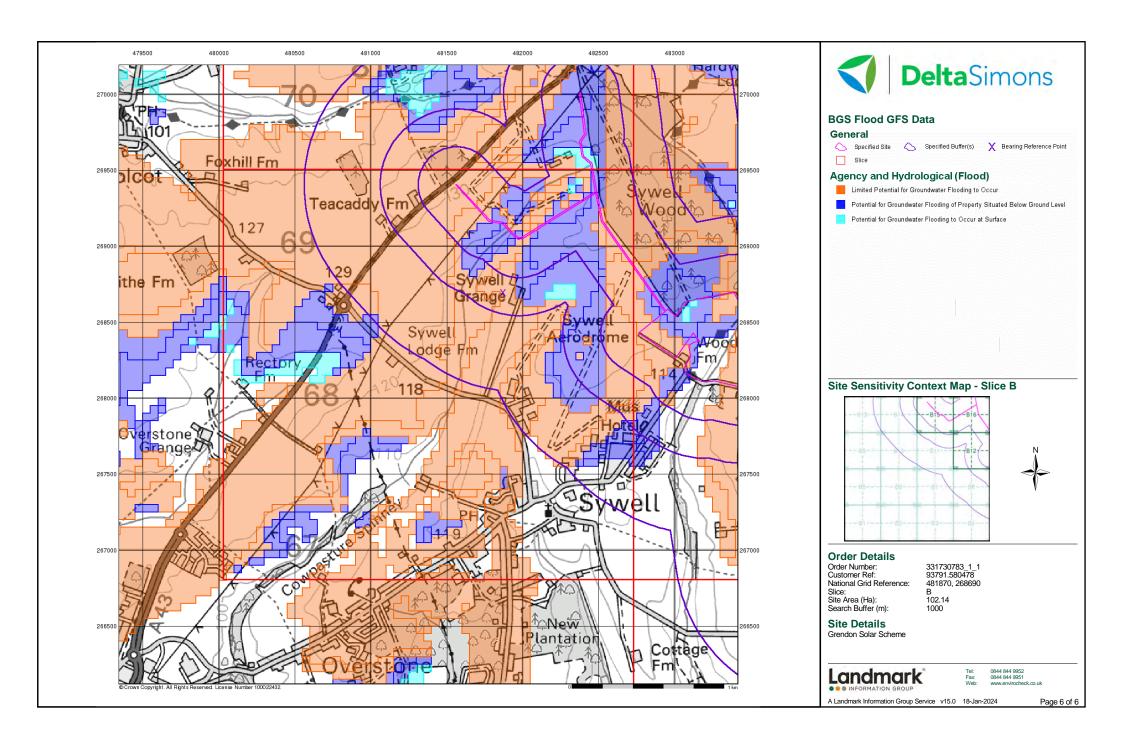














# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

331730783\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

481870, 268690

Slice:

R

Site Area (Ha):

102.14

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

#### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	11
Hazardous Substances	13
Geological	14
Industrial Land Use	16
Sensitive Land Use	20
Data Currency	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



### **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 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	pg 6				1
Local Authority Pollution Prevention and Control Enforcements	pg 6				1
Nearest Surface Water Feature	pg 6	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 6			2	(*2)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 7	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			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				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 9	2	7		8





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 11	1	1	1	
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 11			1	
Local Authority Landfill Coverage	pg 11	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 12		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)	pg 13				1
Planning Hazardous Substance Consents	pg 13				1
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 14	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 14	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 14	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 15	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 15	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 16			2	39
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 20	1	1		
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 20	3			
Ramsar Sites					
Sites of Special Scientific Interest	pg 20				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 Leve	el B15SE (NE)	0	1	482050 269050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		0	1	483050 268400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	483350 268350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	el (E)	0	1	482750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	el (E)	0	1	268693 482850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	268693 483400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B11NE	0	1	268450 481850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W) (E)	0	1	268693 483100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	B15SE (NW)	0	1	268650 481750 268850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B11NW (W)	0	1	481550 268693
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		0	1	481800 268950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		0	1	482250 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	el (N)	0	1	482000 269600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		0	1	481950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	(E)	0	1	268693 483250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	268693 483300 268693
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E)	0	1	483050 268600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	483250 268650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B16SE (NE)	0	1	482500 269000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B16NW (NE)	0	1	482350 269500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		0	1	482900 268150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B12NE (E)	0	1	482550 268750



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	B16NW (NE)	0	1	482300 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	482000 269550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B15SE	0	1	481900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) B15SE	0	1	269100 482050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE) B16SE	0	1	269100 482550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) B15SE	0	1	268900 482050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) B16SW	0	1	269150 482150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	269150 483300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	268200 481950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) B16NW	2	1	269050 482250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE) B16NW	3	1	269250 482350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE) (E)	4	1	269450 483350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B15SE	7	1	268700 482000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) B15SE	8	1	269100 481900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) B16NE	8	1	269000 482400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE) (E)	11	1	269350 483250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B16NW	13	1	268700 482150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE) B12SW	13	1	269200 482150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE) B15SE	17	1	268400 481900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		34	1	269150 482350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B15NE	39	1	269350 482050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) B15NE	40	1	269200 481870



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	B16NW (NE)	45	1	482250 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B15SE (NE)	49	1	482000 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B15SE (N)	50	1	482000 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B15NE (N)	52	1	481900 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B15SE (N)	54	1	481950 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B16NW (NE)	61	1	482350 269400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B16NW (NE)	61	1	482300 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B15SE (N)	78	1	481870 268950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B16NW (NE)	87	1	482150 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B15NE (N)	89	1	481870 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B15NE (N)	92	1	482000 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B15SE (N)	94	1	481950 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B16NW (NE)	103	1	482300 269400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B15NE (N)	108	1	482050 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	117	1	482500 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	122	1	482000 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B16NW (N)	124	1	482100 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	136	1	482900 268000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B11NE (NW)	146	1	481870 268693
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B15NE (N)	151	1	482050 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B11NE (E)	154	1	482000 268650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	156	1	482450 270150



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	B15SE (NE)	159	1	482050 268850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	166	1	482550 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	173	1	481850 269550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B12SW (SE)	182	1	482250 268400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	199	1	481800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B8NE (SE)	239	1	269550 482650 267850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	269	1	482000 270050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	278	1	482050 270050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	303	1	481500 269700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	308	1	481870 269550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B12SE (SE)	314	1	482400 268400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	344	1	481900 269550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B12NW (E)	360	1	482150 268693
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	364	1	481450 269750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	373	1	481950 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	376	1	481900 269600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	377	1	481870 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B12SW (SE)	385	1	482350 268300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	401	1	481500 269800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	403	1	483200 269400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	412	1	481450 269800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	423	1	481900 269950



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	B12NW (E)	428	1	482100 268600
	<b>BGS Groundwater I</b> Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	(NE)	440	1	482900 270000
	<b>BGS Groundwater I</b> Flooding Type:	Flooding Susceptibility  Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	446	1	481550 269850
	<b>BGS Groundwater I</b> Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	(E)	454	1	483350 269150
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	B12NW (E)	469	1	482250 268550
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	(NE)	472	1	483000 269350
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	(N)	476	1	481870 269900
	BGS Groundwater I Flooding Type:	Flooding Susceptibility  Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	492	1	483100 269450
	<b>BGS Groundwater I</b> Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(NW)	495	1	481350 269850
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	496	1	481700 269900
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	497	1	482750 267750
1	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr E White Domestic Property (Single) Yeomans Farm Kettering Road, Hannington, Northampton, Nn6 9te Environment Agency, Anglian Region Not Supplied Pr5lf5065 1 22nd July 1985 22nd July 1985 15th September 1997 Unknown Land/Soakaway  Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	B14NW (NW)	543	2	481020 269360
	Discharge Consent		DZNE	074		400000
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	The Secretary Not Supplied Sywell Aerodrome, Northampton, Nn6 0bt Environment Agency, Anglian Region Not Supplied Pr5if3578 1 6th February 1979 6th February 1979 1st October 1996 Unknown Land/Soakaway  Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Approximate location provided by supplier	B7NE (S)	874	2	482000 268000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls  Hendrickson Europe Limited Sywell Airport, Sywell, NORTHAMPTON, Northamptonshire, NN6 0BN Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department Epa/15/1992 Not Supplied Local Authority Air Pollution Control PG6/23 Coating of metal and plastic Authorisation revoked Automatically positioned to the address	B8SE (SE)	568	3	482714 267725
	Local Authority Pol	lution Prevention and Control Enforcements				
4	Location: Type: Reference: Date Issued: Enforcement Date: Details: Positional Accuracy:	Sywell Airport, Sywell, NORTHAMPTON, Northamptonshire, NN6 0BN Air Pollution Control Enforcement Notice EPA/15/1992 30th October 1995 Not Supplied N/A Automatically positioned to the address	B8SE (SE)	568	3	482714 267725
	Nearest Surface Wa	ater Feature	B16NW (NE)	0	-	482374 269502
	Water Abstractions		\/			
5		A C Mumford 5/32/05/*G/0035 100  Well At Tea Caddy Farm Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 January 31 December 1st January 1966 Not Supplied Located by supplier to within 10m	B14NE (NW)	281	2	481300 269300
_	Water Abstractions				_	
6	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	NI & J R Earle 5/32/05/*g/049 Not Supplied Borehole, Sywell Grange, SYWELL Environment Agency, Anglian Region Agriculture (General) Not Supplied Well And Borehole 1 9090 Northampton Sanstone; Status: Revoked Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	B11NE (S)	450	2	481900 268600
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	H J & J H Turner 5/32/05/*g/041 Not Supplied Well, Cottage Farm, SYWELL Environment Agency, Anglian Region Agriculture (General) Not Supplied Well And Borehole 1 4550 Miscellaneous Jurassic; Status: Revoked Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	B4NW (S)	1301	2	482200 267200



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J E Werner 5/32/03/*G/0088 100 Well At Overstone Park Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 January 31 December 1st July 1970 Not Supplied Located by supplier to within 10m	B6SW (SW)	1707	2	480900 267700
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Low  Well Connected Fractures <300 mm/year <40% >90%  3-10m  Low	B15SE (N)	0	4	481870 269000
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Low  Well Connected Fractures <300 mm/year <40% >90%  >10m  Low	B15SE (NE)	0	4	482000 269000
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year <40% >90%  3-10m  Low	(E)	0	4	483000 268693



ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	B11NE	0	4	482000
	Classification:	Ma diver	(E)			268693
	Combined Vulnerability:	Medium				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	>90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(N)	0	4	482000
	Classification:	A 1	()			270000
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Redrock Aguifor Productive Superficial Aguifor				
	Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% >90%				
	Patchiness:	20070				
	Superficial	>10m				
	Thickness:					
	Superficial Recharge:	Low				
	-	suphility Man				
	Groundwater Vulne Combined		(SE)	0	4	483000
	Classification:	Secondary Bedrock Aquifer - Low Vulnerability	(SE)	0	4	26812
	Combined	Low				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	>90%				
	Patchiness: Superficial	3-10m				
	Thickness:	0.10111				
	Superficial	Low				
	Recharge:					
		erability - Soluble Rock Risk				
	None					
	Bedrock Aquifer De	_	4.0			4040=
	Aquiter Designation:	Secondary Aquifer - A	(N)	0	4	481870 270000
	Bedrock Aquifer De	esignations				000
	· ·	Secondary Aquifer - A	B11NE	0	4	481870
	, = = = = <del>g</del>	· / · · ·	(NW)	_	•	268693
	Superficial Aquifer	Designations				
	Aquifer Designation:	Secondary Aquifer - Undifferentiated	B11NE	0	4	481870
			(NW)			26869
	Superficial Aquifer	_				
	Aquifer Designation:	Secondary Aquifer - Undifferentiated	(N)	0	4	481870 270000
	Extreme Flooding f	rom Rivers or Sea without Defences				210000
	None					
		rs or Sea without Defences				
	None	J. Joa milliout Delotio63				
		om Flood Defences				
	=	om Flood Detences				
	None		li e	1		
	None	no Aroas				
	Flood Water Storag	je Areas				
		ge Areas				



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 554.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B11NW (NW)	0	5	481634 268819
8	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 366.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B16NW (NE)	0	5	482183 269418
9	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: None Primacy: 1	B15SE (N)	3	5	481909 269119
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B15NE (N)	82	5	481953 269188
11	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B15NE (N)	189	5	482004 269291
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B15NE (N)	194	5	482007 269295
13	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 61.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B15NE (N)	197	5	482009 269298
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 150.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B15NE (N)	207	5	482050 269342
15	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B16NW (NE)	207	5	482180 269416



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B11NW (W)	510	5	481592 268685
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 60.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B11NW (W)	514	5	481593 268674
18	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 36.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B11NW (W)	562	5	481596 268624
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.6  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B11NW (W)	588	5	481600 268588
20	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 304.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B11NW (SW)	595	5	481598 268581
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B11SW (SW)	857	5	481582 268282
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 260.2  Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B11SW (SW)	863	5	481578 268276
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 416.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B14SW (W)	888	5	480773 268995





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	ites				
24	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	B Muttock Sywell Range, Sywell Northampton and District Gun Club Hall Farm, Barton Road, Kettering As Supplied	B15SE (N)	0	2	481975 269059
	Historical Landfill S	ites				
25	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	B Muttock Sywell Range, Sywell Northampton and District Gun Club Hall Farm, Barton Road, Kettering As Supplied	B15NE (N)	45	2	481736 269293
	Historical Landfill S	Sites				
26	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	EAHLD02383 1st June 1992 Not Supplied Deposited Waste included Inert Waste  0 Not Supplied 2800/0010 Not Supplied W/033	B16NW (N)	306	2	482055 269477
	Licensed Waste Ma	nagement Facilities (Locations)				
27	-	103783 Bellman Gate, Holcot Road, Sywell, Northamptonshire, NN6 0BT Sywell Aerodrome Ltd Not Supplied Environment Agency - Anglian Region, Northern Area Use of waste in a deposit for recovery op Surrendered 15th February 2012 1st June 2017 Not Supplied Not Supplied Not Supplied Not Supplied 12th February 2019 Not Supplied Located by supplier to within 10m	B12NW (E)	390	2	482306 268781
	Local Authority Lan	ndfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	7	481870 268693
	Local Authority Lan	ndfill Coverage				
	_	Wellingborough Borough Council		0	6	481870
	Name:	- Has no landfill data to supply				268693
	Name:  Local Authority Lan	- Has no landfill data to supply				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Landfill	Sites				
28	Licence Holder: Licence Reference: Site Location:  Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate:  Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste  Prohibited Waste	B Muttock W/033 Northampton & District Gun Club, Sywell Range, Sywell, Northampton, Northamptonshire 482000 269200 Silver Birches, 68 Ecton Lane, SYWELL, Northamptonshire, NN6 0BA Environment Agency - Anglian Region, Northern Area Landfill Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) No known restriction on source of waste  Licence has completion certificateSurrendered 1st July 1992 Not Given  Manually positioned to the address or location Not Applicable Max.Waste Permitted By Licence Northants Cat. A1 -Solid Inert (Soils) Asbestos Northants Cat. B - Slowly Decompose Northants Cat. C - Putresc./Domestic Waste N.O.S.	B15NE (N)	119	2	482000 269200



### **Hazardous Substances**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Notification of Insta	Ilations Handling Hazardous Substances (NIHHS)				
29	Name: Location: Status: Positional Accuracy:	Camping Gaz (GB) Limited Holcot Lane, SYWELL, Northamptonshire, NN6 0BE Not Active Manually positioned to the address or location	B7NE (S)	941	9	481997 267881
	Planning Hazardous	s Substance Consents				
30	Name: Location:  Authority:  Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision:	Camping Gas Ltd Units 21, 22, 23 & 24 Bellman Gate, The Cartridge Store, Holcot Lane, Sywell, Northampton, Northamptonshire, Nn8 0bl Wellingborough Borough Council (now part of North Northamptonshire Council) WP/1992/0416/HS Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) 390 7th October 1992 Deemed Consent GrantedGranted Manually positioned within the geographical locality	B7NE (S)	918	10	481956 267990





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	<del></del>				
	Description:	Inferior Oolite Group	B7SW (S)	0	1	481506 267764
	BGS 1:625,000 Soli Description:	d Geology Great Oolite Group	B11NE	0	1	481870
		·	(NW)			268693
	In an area that migh	ed Areas t not be affected by coal mining				
	Non Coal Mining A	reas of Great Britain				
		sible Ground Stability Hazards				
	Hazard Potential:	Very Low	B11NE	0	1	481870
	Source:	British Geological Survey, National Geoscience Information Service ressible Ground Stability Hazards	(NW)			268693
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B11NE (NW)	0	1	481870 268693
		ad Dissolution Stability Hazards	(1444)			200030
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B11NE (NW)	0	1	481870 268693
	Potential for Lands	lide Ground Stability Hazards	-			
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B11NE (NW)	0	1	481870 268693
		lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B15SE (N)	0	1	481948 269081
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B7SE (S)	0	1	481982 267788
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B15SE (N)	0	1	482009 269096
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B15SE (N)	0	1	481919 269124
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B16NW (NE)	23	1	482323 269303
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B16NW (NE)	25	1	482284 269278
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B16NW (NE)	32	1	482107 269177
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B16NW (NE)	34	1	482233 269257
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B16NE (NE)	42	1	482404 269455
		lide Ground Stability Hazards	\ -/			
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B16NW (NE)	82	1	482350 269452
	Potential for Lands	lide Ground Stability Hazards	. ,			
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B15NE (N)	118	1	481763 269373
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B16NW (NE)	124	1	482296 269408
		lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B15NE (N)	173	1	481796 269430



### **Geological**

/lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B16NW (N)	174	1	482056 269312
	Potential for Landsl	lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B16NW (N)	188	1	482104 269357
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B16NW (N)	188	1	482149 269387
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B11NW (W)	0	1	481660 268752
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B11NE (NW)	0	1	481870 268693
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B11NW (W)	0	1	481660 268752
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B11NE (NW)	0	1	481870 268693
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	B11NE (NW)	0	1	481870 268693
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	B11NE (NW)	0	1	481870 268693



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Mawsley Commercial Vehicles Holcot Lane, Sywell, Northampton, Northamptonshire, NN6 0BE Car Dealers - Used Inactive Manually positioned to the address or location	B11NE (E)	311	-	481990 268733
32	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Day & Coles (Agricultural) Ltd Holcot Lane, Sywell, Northampton, NN6 0BE Agricultural Machinery - Sales & Service Inactive Automatically positioned to the address	B11NE (SE)	420	-	481935 268626
33	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Unitrak Bulk Transfer Ltd Yeoman Farm, Kettering Road, Hannington, Northampton, NN6 9TE Road Haulage Services Inactive Automatically positioned to the address	B14NE (NW)	544	-	481062 269189
34	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  A K L Engineering Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BT Sheet Metal Work Inactive Automatically positioned to the address	B8SE (SE)	568	-	482714 267725
34	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Sps Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BT Printers Inactive Automatically positioned to the address	B8SE (SE)	568	-	482714 267725
34	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Modern Office Aids Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BT Office Furniture & Equipment Inactive Automatically positioned to the address	B8SE (SE)	568	-	482714 267725
34	Contemporary Trad Name: Location: Classification: Status:		B8SE (SE)	568	-	482714 267725
34	Contemporary Trad Name: Location: Classification: Status:		B8SE (SE)	568	-	482714 267725
34	Contemporary Trad Name: Location: Classification: Status:		B8SE (SE)	568	-	482714 267725
34	Contemporary Trad Name: Location: Classification: Status:		B8SE (SE)	568	-	482714 267725



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
34	Name: Location:	Cougar Flex Sywell Airport Business Park,Wellingborough Rd, Sywell, Northampton, NN6 0BN	B8SE (SE)	569	-	482713 267724
	Classification: Status:	Hydraulic Equipment & Accessories - Sales & Service Inactive				
	-	Manually positioned to the address or location				
35	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Sloane Aviation Tiger Hangar 15a, Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BN Aviation Engineers Inactive Automatically positioned to the address	B8SE (SE)	586	-	482653 267756
	Contemporary Trad	e Directory Entries				
35	Name: Location: Classification: Status: Positional Accuracy:	Air Leasing Limited Within Sywell Aerodrome Hall Farm, Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BN Aviation Engineers Active Automatically positioned to the address	B8SE (SE)	625	-	482640 267714
	Contemporary Trad	e Directory Entries				
35	Name: Location: Classification: Status: Positional Accuracy:	All Print Display Ltd 15d, Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BN Printers Inactive Automatically positioned to the address	B8SE (SE)	625	-	482640 267715
	Contemporary Trad	· ·				
35	Name: Location:	M K Engineering Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BN	B8SE (SE)	625	-	482640 267715
	Classification: Status: Positional Accuracy:	Engineers - General Inactive Automatically positioned to the address				
	Contemporary Trad	-				
35	Name: Location: Classification: Status:	Hydraulics Direct Sywell Airport Business Pk,Wellingborough Rd, Sywell, Northampton, Northamptonshir, NN6 0BN Hydraulic Engineers Inactive	B8SE (SE)	625	-	482640 267714
		Automatically positioned to the address				
35	Contemporary Trad Name: Location:	Renmar Building 5,Hendrickson Site,Sywell Airport Business Pk,Welli, Sywell,	B8SE (SE)	625	-	482640 267714
	Classification: Status: Positional Accuracy:	Northampton, Northamptonshire, NN6 0BN Plastics - Machinery & Equipment Manufacturers Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
35	Name: Location:	Design Print Management Ltd Dpm Ltd Unit 2, Airways House, Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BN	B8SE (SE)	625	-	482640 267714
	Classification: Status: Positional Accuracy:	Printers Active Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
35	Name: Location: Classification: Status:	Access Global Logistics Ltd Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, Northamptonshire, NN6 0BN Freight Forwarders Active Manually positioned to the road within the address or location	B8SE (SE)	662	<u>-</u>	482624 267679
	-					
36	Contemporary Trad Name: Location: Classification:	Sywell Aerodrome Ltd Hall Farm, Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BN Airports	B8SE (SE)	682	-	482577 267697
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
36	Name: Location: Classification: Status: Positional Accuracy:	Dawn Treader Performance 12c Shackleton Hangar, Wellingborough Road, Sywell, Northampton, Northamptonshire, NN6 0BN Car Body Repairs Active Manually positioned within the geographical locality	B8SE (SE)	690	-	482561 267703
	Contemporary Trad	e Directory Entries				
36	Name: Location: Classification: Status:	Collingwood Lighting Brooklands House Sywell Airport Business Park,Wellingborough Road, Sywell, Northampton, Northamptonshire, NN6 0BT Lighting Manufacturers Active Manually positioned to the address or location	B8SE (SE)	694	-	482580 267677
	Contemporary Trad	e Directory Entries				
36	Name: Location: Classification: Status: Positional Accuracy:	Fast-Tech Supplies Ltd Site A Unit 36, Sywell Airport Business Park, Wellingborough Road, Northampton, NN6 0BT Nuts, Bolts & Fixings Inactive Automatically positioned to the address	B8SE (SE)	708	-	482542 267696
	Contemporary Trad					
37	Name: Location: Classification: Status:	Thomas & Davis Wellingborough Rd, Sywell, Northampton, Northamptonshire, NN6 0BN Food Products - Manufacturers Inactive Manually positioned to the road within the address or location	B8SE (SE)	712	-	482668 267580
	Contemporary Trad	**				
38	Name: Location: Classification: Status:	Graphicomm Skyways House, Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, Northamptonshire, NN6 0BN Printers Inactive Manually positioned to the address or location	B8SE (SE)	723	-	482617 267603
38	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Classic Sport Engineering Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BN Aviation Engineers Inactive Automatically positioned to the address	B8SE (SE)	738	-	482617 267586
	Contemporary Trad					
39	Name: Location: Classification: Status:	Sywell Garage Ltd Site A Unit 44, Sywell Airport Business Park, Wellingborough Road, Northampton, NN6 0BN Garage Services Active Automatically positioned to the address	B8SE (SE)	742	-	482488 267708
	Contemporary Trad	e Directory Entries				
40	Name: Location: Classification: Status:	Classic Sport Engineering Ltd Bentley House Sywell Aerodrome, Wellingborough Road, Sywell, Northampton, Northamptonshire, NN6 0BN Boatbuilders & Repairers Inactive Automatically positioned to the address	B8SE (SE)	755	-	482524 267646
	Contemporary Trad	**				
40	Name: Location: Classification: Status:	Bespoke Commercial Kitchens Ltd 80-81 Sywell Aerodrome Business Park,Wellingborough Road, Sywell, Northampton, Northamptonshire, NN6 0BN Catering Equipment Inactive Automatically positioned to the address	B8SE (SE)	755	-	482524 267646
	Contemporary Trad					
41	Name: Location: Classification: Status:	Sharp End Services 4, Sywell Airport Business Park, Wellingborough Road, Sywell, Northampton, NN6 0BN Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	B8SE (SE)	780	-	482595 267549

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
41	Name: Location: Classification: Status:	A1 Fabrications & Engineering Ltd Unit 1,Sywell Airport Business Pk,Wellingborough Rd, Sywell, Northampton, Northamptonshire, NN6 0BN Machine Shops Inactive	B8SE (SE)	789	-	482622 267518
		Manually positioned to the road within the address or location				
	Contemporary Trad	e Directory Entries				
41	Name: Location:	Welkin Sports 1 Wellingborough Rd, Sywell Aerodrome, Northampton, Northamptonshire, NN6 0BN	B8SE (SE)	794	-	482618 267514
	Classification: Status: Positional Accuracy:	Sports Equipment Manufacturers & Distributors Inactive Manually positioned to the road within the address or location				
	Contemporary Trad	-				
42	Name: Location: Classification: Status:	Serenco Unit 3 Wellingborough Rd, Sywell, Northampton, Northamptonshire, NN6 0BN Garage Equipment Inactive Manually positioned within the geographical locality	B8SE (SE)	816	-	482429 267663
	-	,, ,				
42	Name: Location:	Kartell Lancaster Gate ,Wellingborough Rd, Sywell, Northampton, Northamptonshire, NN6 0BN	B8SE (SE)	816	-	482429 267663
	Classification: Status: Positional Accuracy:	Distribution Services Inactive Manually positioned within the geographical locality				
	Contemporary Trad	-	5-11-			
43	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Utility Fastners Unit 4, Bellman Gate, Holcot Lane, Sywell, Northampton, NN6 0BL Fasteners & Fixing Devices Inactive Automatically positioned to the address	B7NE (S)	829	-	482027 268045
	Contemporary Trad	e Directory Entries				
43	Name: Location: Classification: Status:	Avalon Cars Ltd Unit 6, Bellman Gate, Holcot Lane, Sywell, Northampton, NN6 0BL Car Dealers - Used Active	B7NE (S)	834	-	482033 268025
		Automatically positioned to the address				
43	Contemporary Trad Name: Location: Classification: Status:	Utility Fasteners Unit 4, Bellman Gate, Holcot Lane, Sywell, Northampton, NN6 0BL Fasteners & Fixing Devices Inactive Automatically positioned to the address	B7NE (S)	840	-	482016 268044
-	Contemporary Trad	2.				
43	Name: Location: Classification: Status:	Utility Fasteners Unit 4, Bellman Gate, Holcot Lane, Sywell, Northampton, NN6 0BL Nuts, Bolts & Fixings Inactive Automatically positioned to the address	B7NE (S)	840	-	482016 268044
	Contemporary Trad	e Directory Entries				
44	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	M L S Solutions 21-22, Bellman Gate, Holcot Lane, Sywell, Northampton, NN6 0BL Engineers - General Active Automatically positioned to the address	B8NW (S)	876	-	482076 267883
	Contemporary Trad					
44	Name: Location: Classification: Status:	Skytech Helicopters Unit 23-24, Bellman Gate, Holcot Lane, Sywell, NORTHAMPTON, NN6 0BL Aviation Engineers Active Automatically positioned to the address	B8NW (S)	884	-	482065 267884
	Contemporary Trad	e Directory Entries				
45	Name: Location: Classification:	Peoples Logistics Hall Farm, Sywell Airport Business Pk, Wellingborough Rd, Sywell, Northampton, Northamptonshire, NN6 0BN Hospitals	B8SW (SE)	938	-	482358 267558
	Status: Positional Accuracy:	Inactive Manually positioned to the address or location				



### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Ancient Woodland Name: Reference: Area(m²): Type:	Sywell Wood 1108223 937799.53 Plantation on Ancient Woodland	B16SE (NE)	0	11	482546 269162
47	Ancient Woodland Name: Reference: Area(m²): Type:	Sywell Wood 1108223 26389.96 Ancient and Semi-Natural Woodland	(E)	103	11	482782 268983
48	Nitrate Vulnerable Z Name: Description: Source:	Zones Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	B11NE (NW)	0	4	481870 268693
49	Nitrate Vulnerable 2 Name: Description: Source:	Cones  Northampton Sands Groundwater Environment Agency, Head Office	B11NE (E)	0	4	481970 268658
50	Nitrate Vulnerable 2 Name: Description: Source:	Zones River Nene Nvz Surface Water Environment Agency, Head Office	B11NE (NW)	0	4	481870 268693
51	Sites of Special Sci Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type:	entific Interest  Hardwick Lodge Meadow N 100205.38 Natural England 1002746 Site Of Special Scientific Interest 1st November 1985 Notified	(NE)	821	11	483171 270232



### **Data Currency**

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 Updat
North Northamptonshire Council	December 2019	Annual Rolling Updat
Vest Northamptonshire Council	December 2019	Annual Rolling Updat
invironment Agency - Head Office	November 2023	Annually
Iorthampton Borough Council (now part of West Northamptonshire Council) - Environmental lealth Department	October 2017	Annual Rolling Upda
Paventry District Council (now part of West Northamptonshire Council) - Environmental lealth Department	September 2017	Annual Rolling Upda
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
invironment Agency - Anglian Region	March 2013	
ntegrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
ntegrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
ocal Authority Integrated Pollution Prevention And Control		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Variable
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
lorth Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Paventry District Council (now part of West Northamptonshire Council) - Environmental dealth Department	May 2014	Variable
ocal Authority Pollution Prevention and Controls		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Upda
Nellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Upda
North Northamptonshire Council	February 2015	Annual Rolling Upda
Vest Northamptonshire Council	February 2015	Annual Rolling Upda
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Upda
ocal Authority Pollution Prevention and Control Enforcements		
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
lorth Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Paventry District Council (now part of West Northamptonshire Council) - Environmental dealth Department	May 2014	Variable
lorthampton Borough Council (now part of West Northamptonshire Council) - Environmental lealth Department	October 2014	Variable
learest Surface Water Feature	November 2000	
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
nvironment 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



# **Data Currency**

Agency & Hydrological	Version	Update Cycle
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points	A :1.0040	
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points	A = = 11 2042	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions	30.020. 2020	Qualitoriy
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	

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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

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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	A = == CC = d
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas	Fobruary 2022	Annual Dalling Undata
The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability	June 1998	Not Applicable
Ove Arup & Partners	Julie 1996	Not Applicable
Non Coal Mining Areas of Great Britain  British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
	IVIAY 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards  British Geological Survey - National Geoscience Information Service	April 2020	As notified
	Αριίί 2020	As notined
Potential for Compressible Ground Stability Hazards  British Geological Survey - National Geoscience Information Service	January 2019	As notified
	January 2019	As notined
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
	Sandary 2013	As notined
Potential for Landslide Ground Stability Hazards  British Geological Survey - National Geoscience Information Service	January 2019	As notified
	bandary 2010	7.6 Hotillod
Potential for Running Sand Ground Stability Hazards  British Geological Survey - National Geoscience Information Service	January 2019	As notified
	bandary 2010	7 to Hotilloa
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	bandary 2010	7 to Hotilloa
British Geological Survey - National Geoscience Information Service	October 2023	Annually
Radon Potential - Radon Protection Measures	331325. 2323	rundany
British Geological Survey - National Geoscience Information Service	October 2023	Annually
Industrial Land Use	Version	Update Cycle
	10.0.0	
Contemporary Trade Directory Entries	0-1-10000	Our and a sub-
Thomson Directories	October 2023	Quarterly
Fuel Station Entries	November 2000	Ougart and
Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines	O-4-b 0004	D: A=====
National Grid	October 2021	Bi-Annually
Underground Electrical Cables	Feb	D: A=====
National Grid	February 2023	Bi-Annually

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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

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### **Data Suppliers**

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
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 迎念新
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>

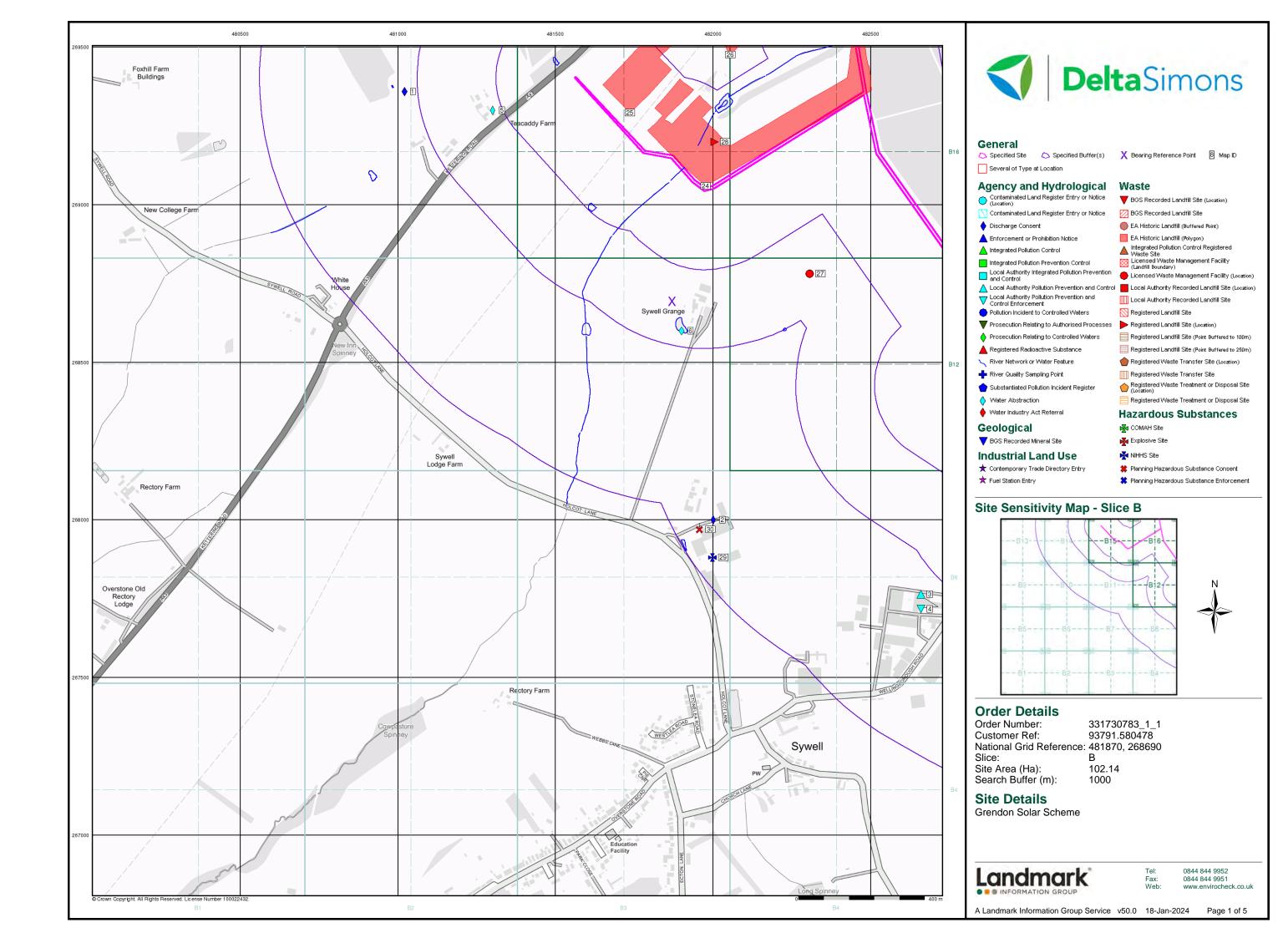


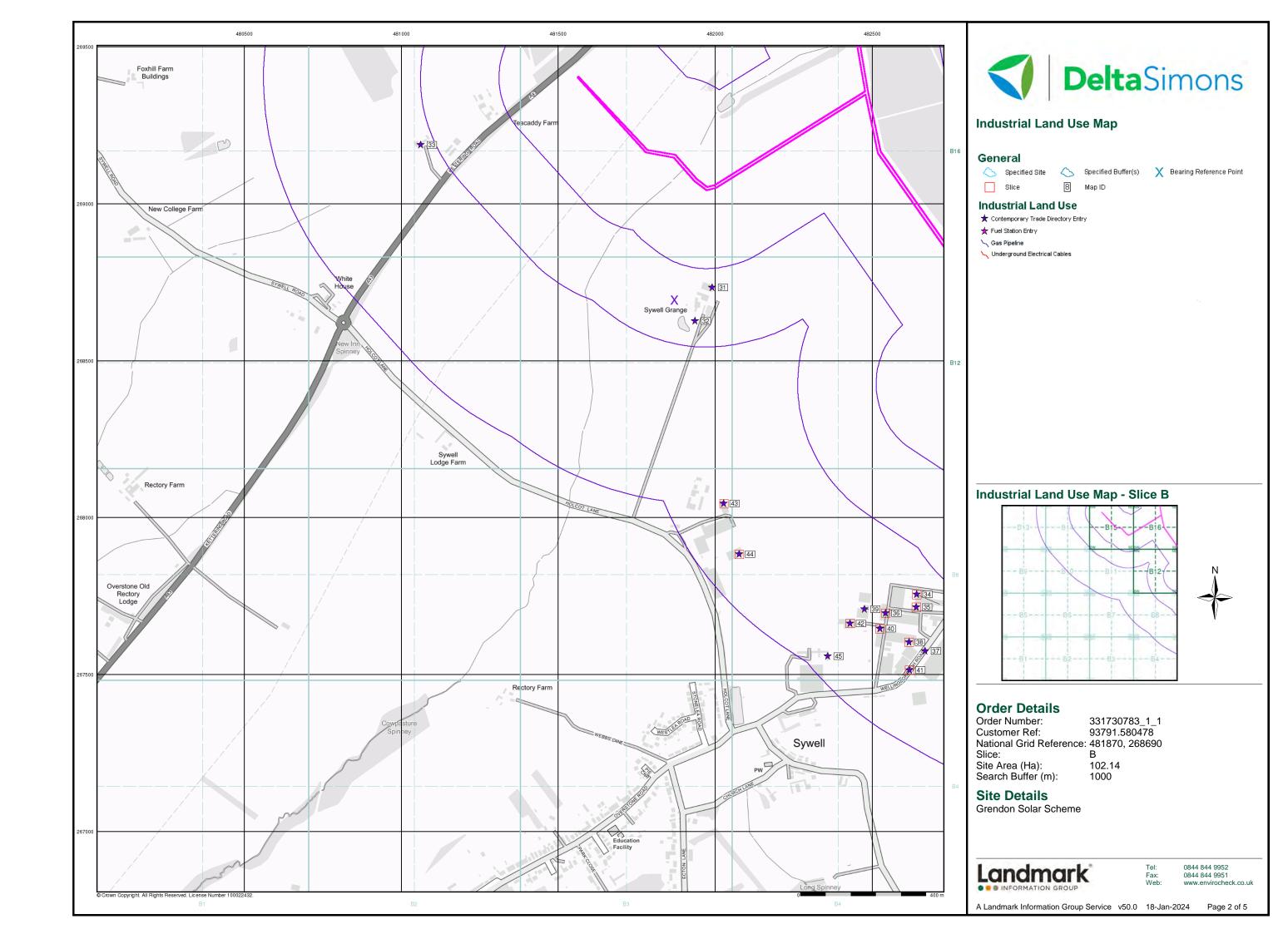
### **Useful Contacts**

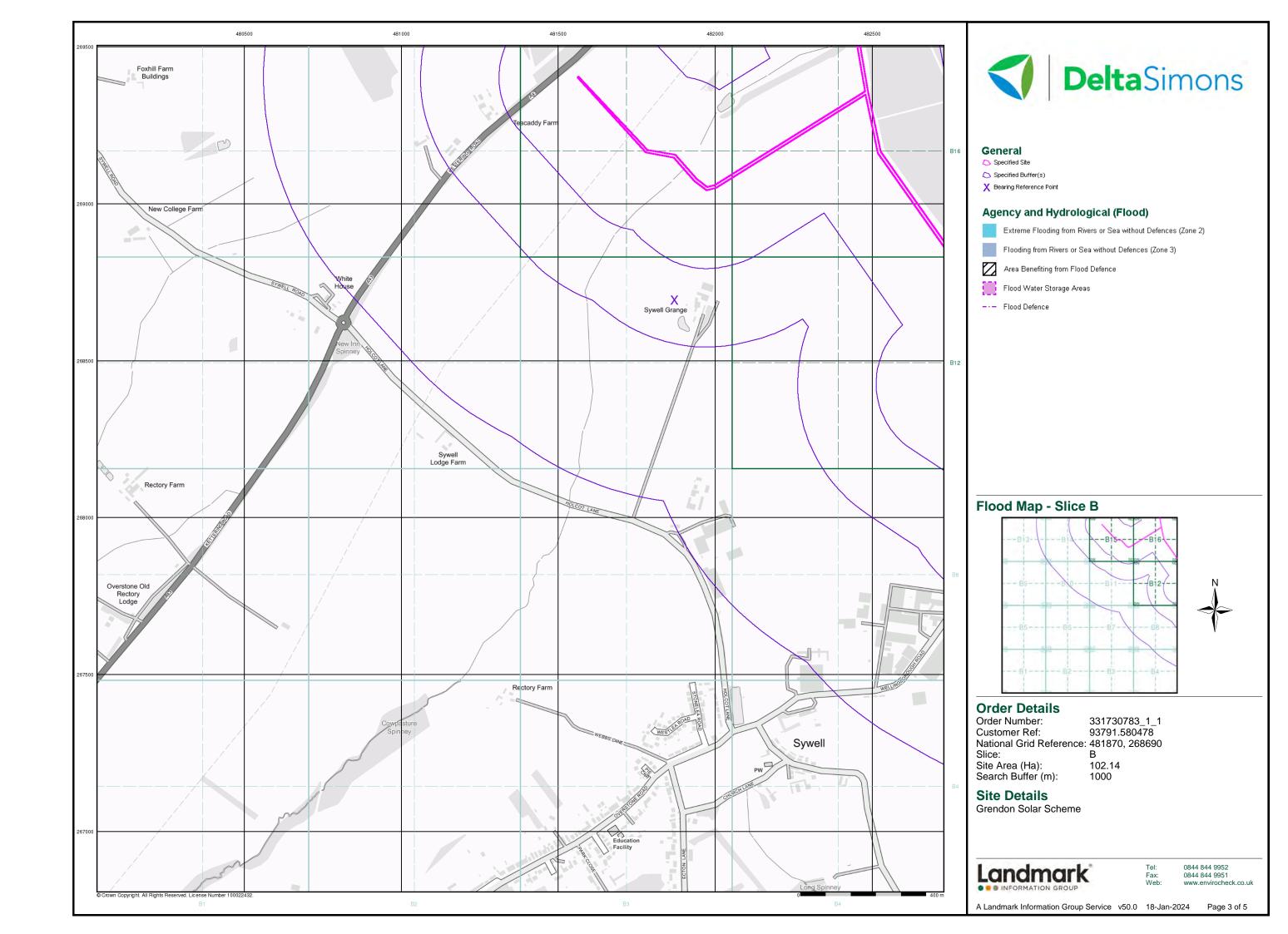
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth,	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk
	Nottingham, Nottinghamshire, NG12 5GG	Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
3	Wellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	Telephone: 01933 229777 extn 4705 Fax: 01933 441375 Email: environment@wellingborough.gov.uk Website: www.wellingborough.gov.uk
	Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	
4	Environment Agency - Head Office	Telephone: 01454 624400 Fax: 01454 624409
	Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Fax. 01454 624409
5	Ordnance Survey	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk
	Adanac Drive, Southampton, Hampshire, SO16 0AS	Website: www.ordnancesurvey.gov.uk
6	Wellingborough Borough Council (now part of North Northamptonshire Council)	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
	Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BJ	Wester www.
7	Northamptonshire County Council	Telephone: 0300 126 1000 Website: www.northamptonshire.gov.uk
	County Hall, Northampton, Northamptonshire, NN1 1DN	Western William Profile III or 1907 and
8	Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	Telephone: 01327 871100 Fax: 01327 302540 Website: www.daventrydc.gov.uk
	Lodge Road, Daventry, Northamptonshire, NN11 5AF	
9	Health and Safety Executive	Website: www.hse.gov.uk
	5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	
10	Wellingborough Borough Council (now part of North Northamptonshire Council)	Telephone: 01933 229777 Fax: 01933 441375 Website: www.wellingborough.gov.uk
	Croyland Abbey, Tithe Barn Road, Wellingborough, Northamptonshire, NN8 1BN	Tresons IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
11	Natural England	Telephone: 0300 060 3900
	County Hall, Spetchley Road, Worcester, WR5 2NP	Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk
	Chilton, Didcot, Oxfordshire, OX11 0RQ	Website: www.ukradon.org
-	Landmark Information Group Limited	Telephone: 0844 844 9952
	Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

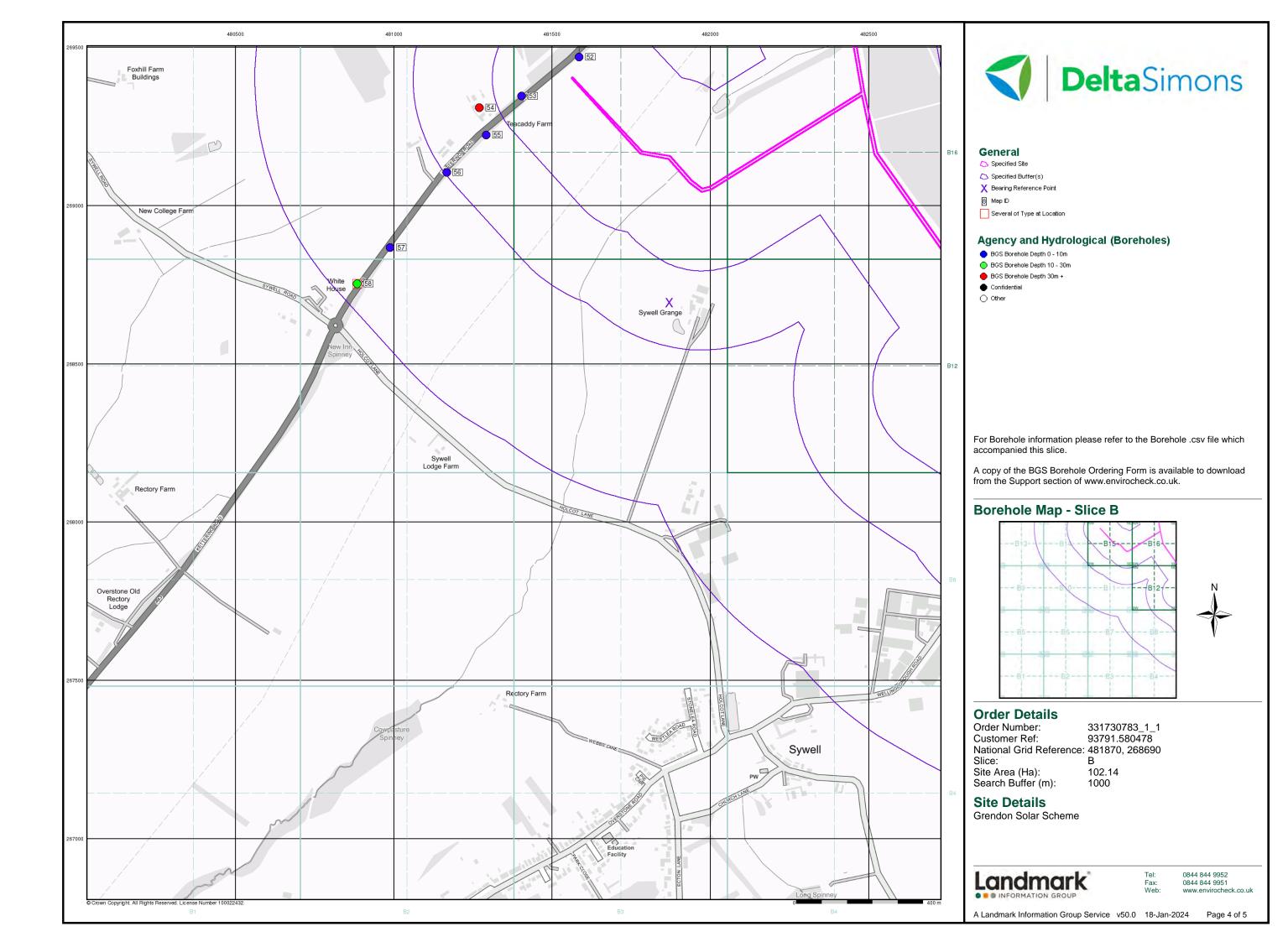
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

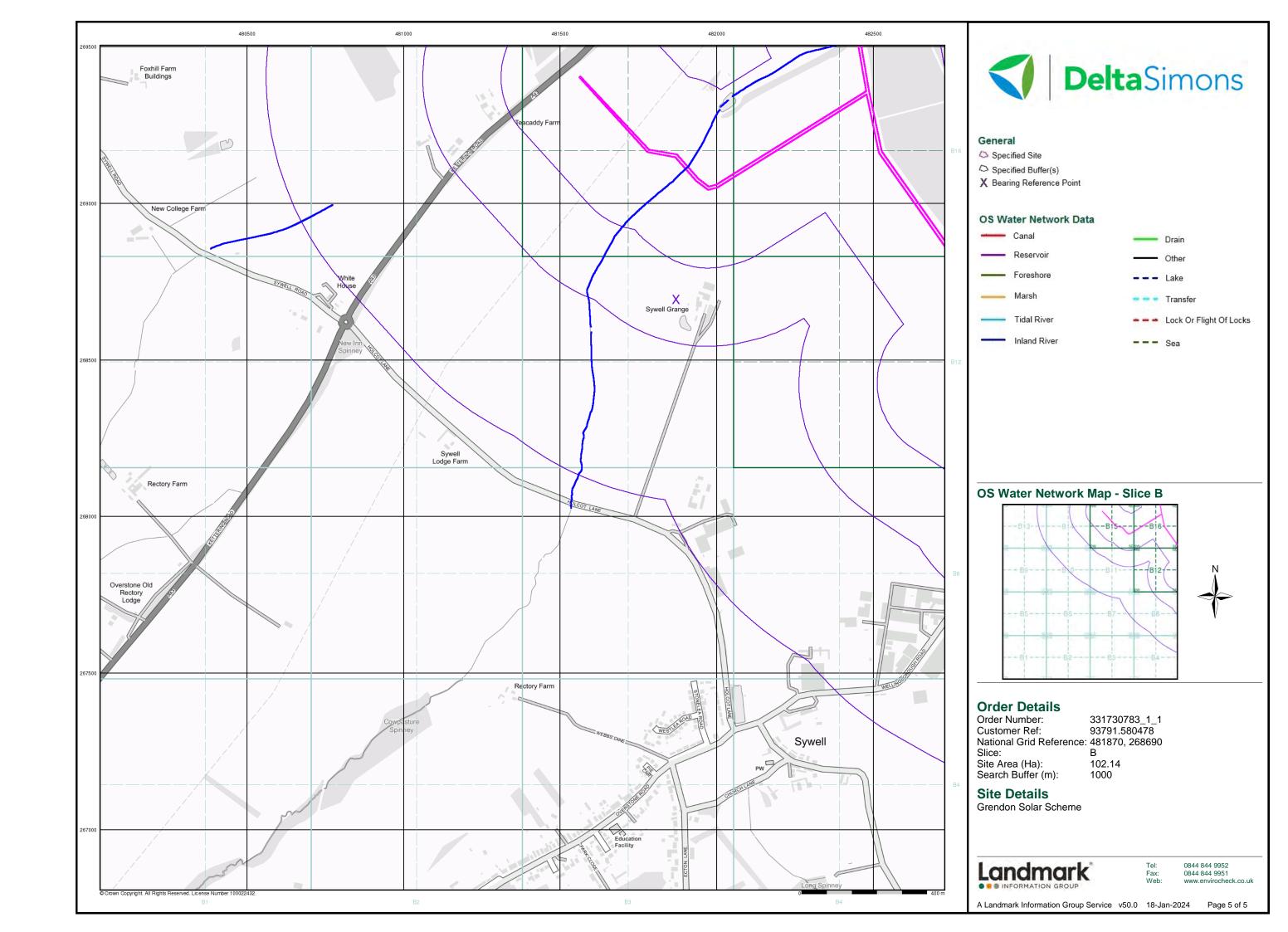
Order Number: 331730783\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 28 of 28

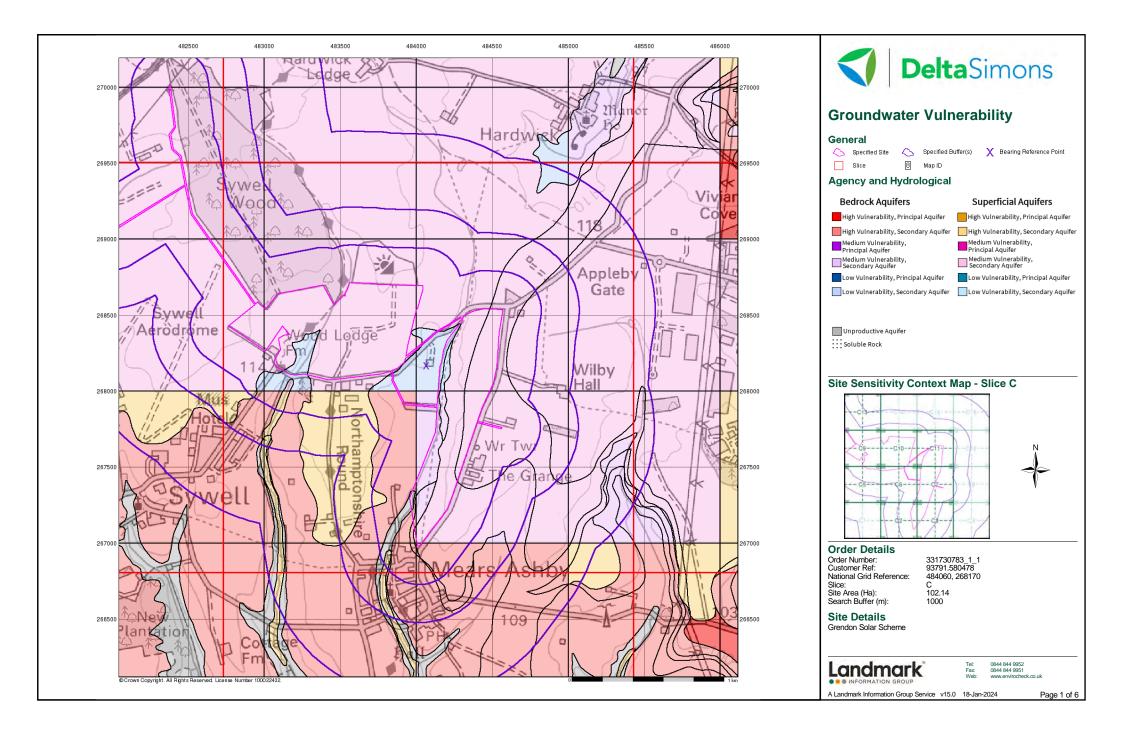


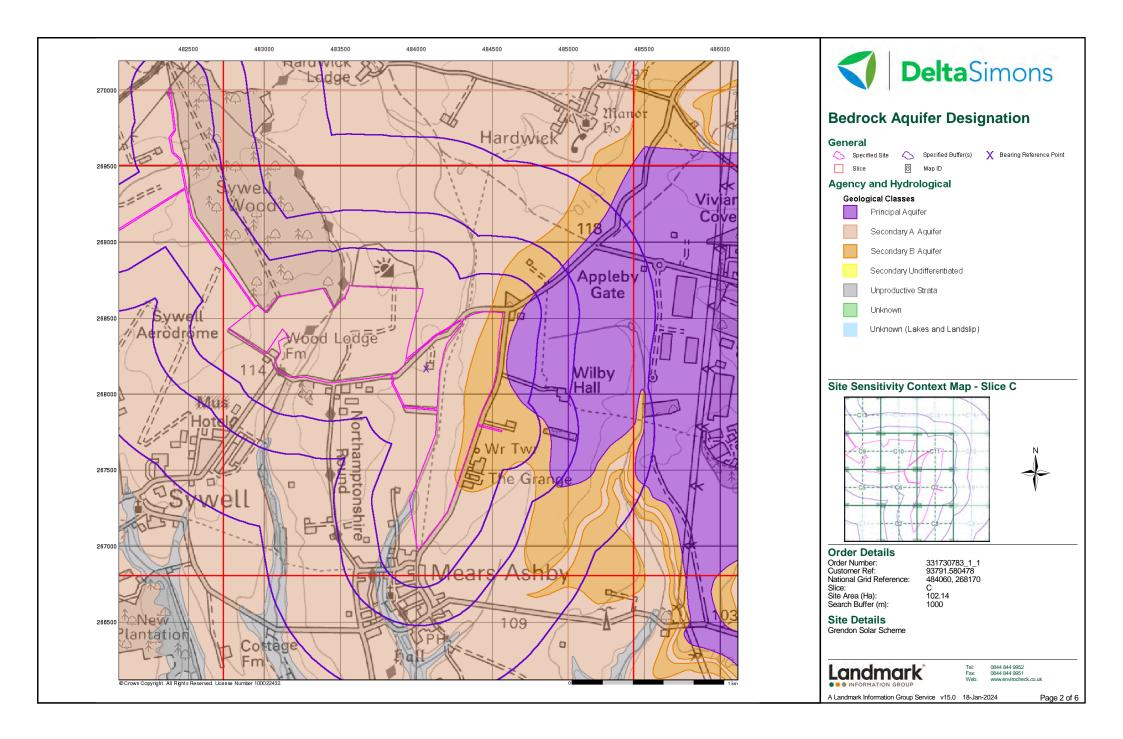


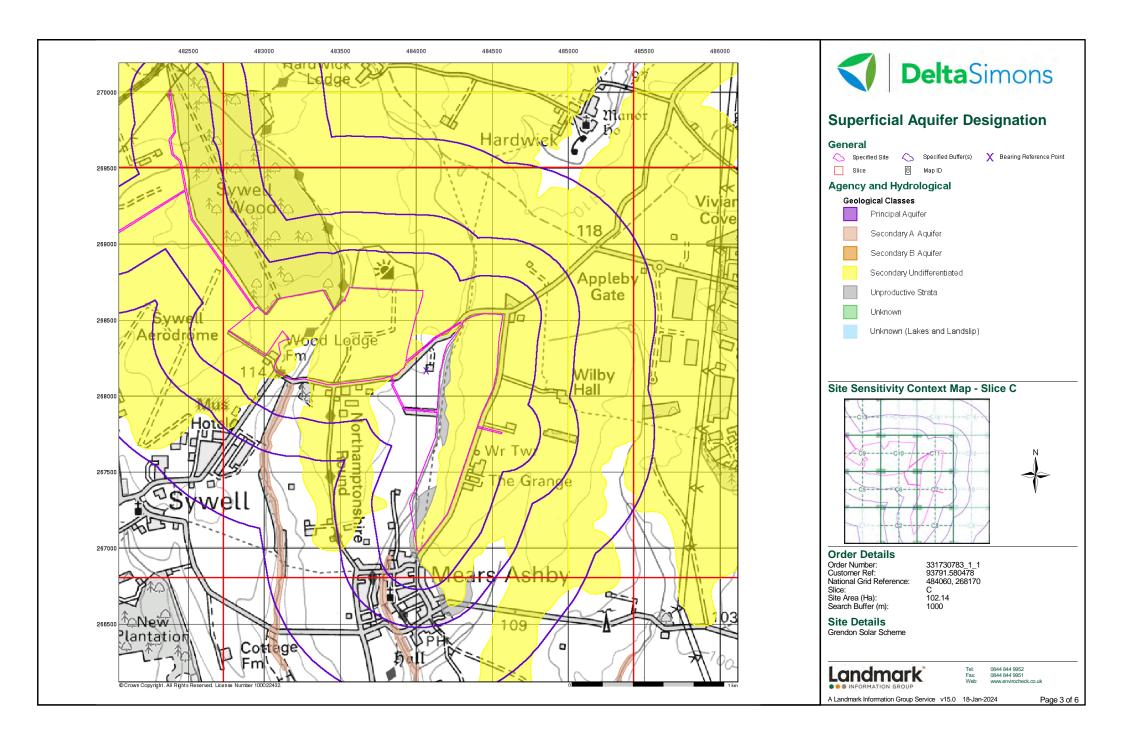


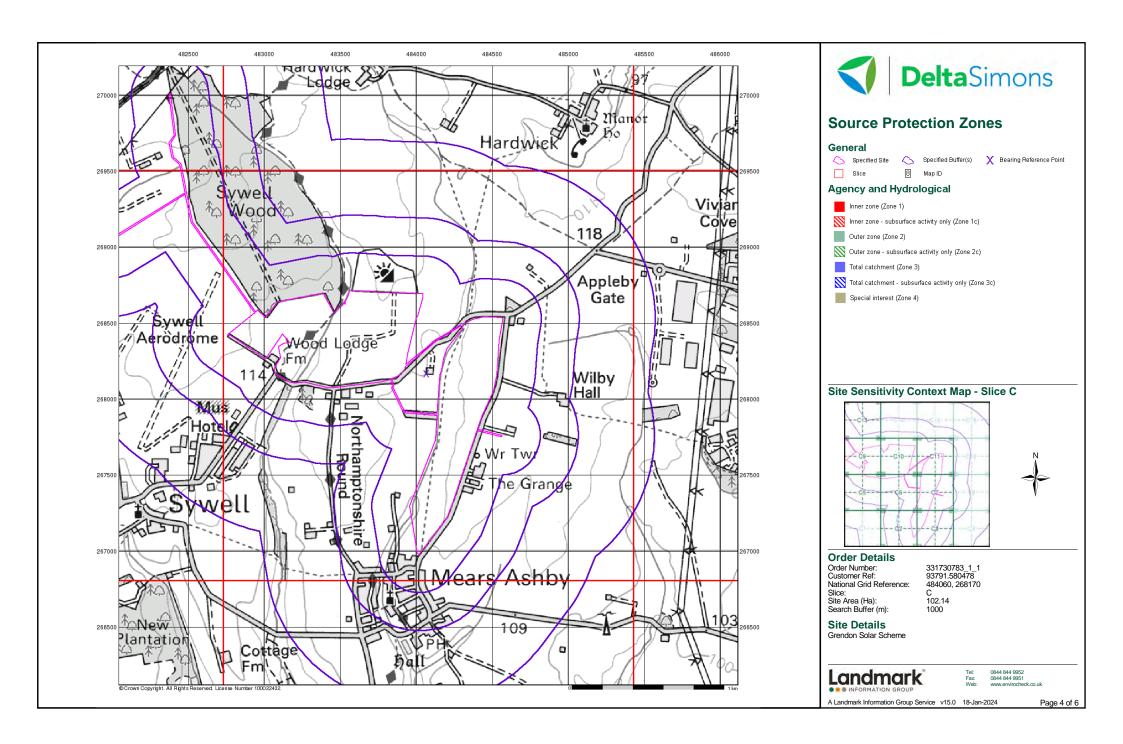


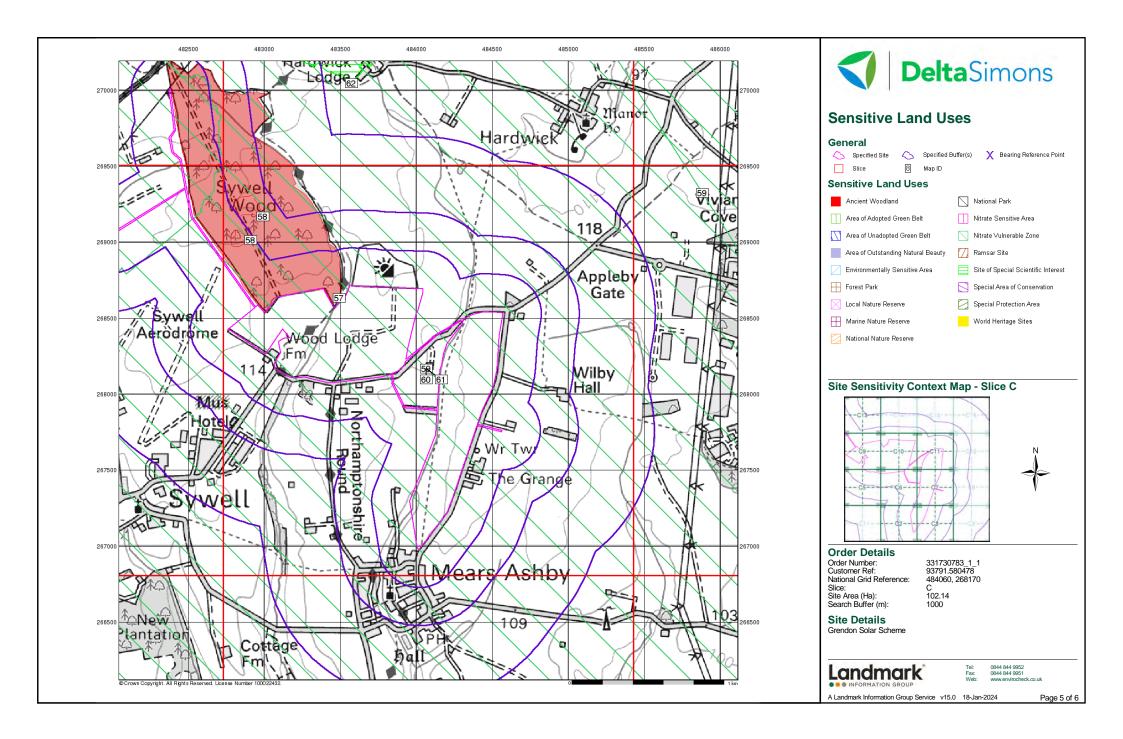


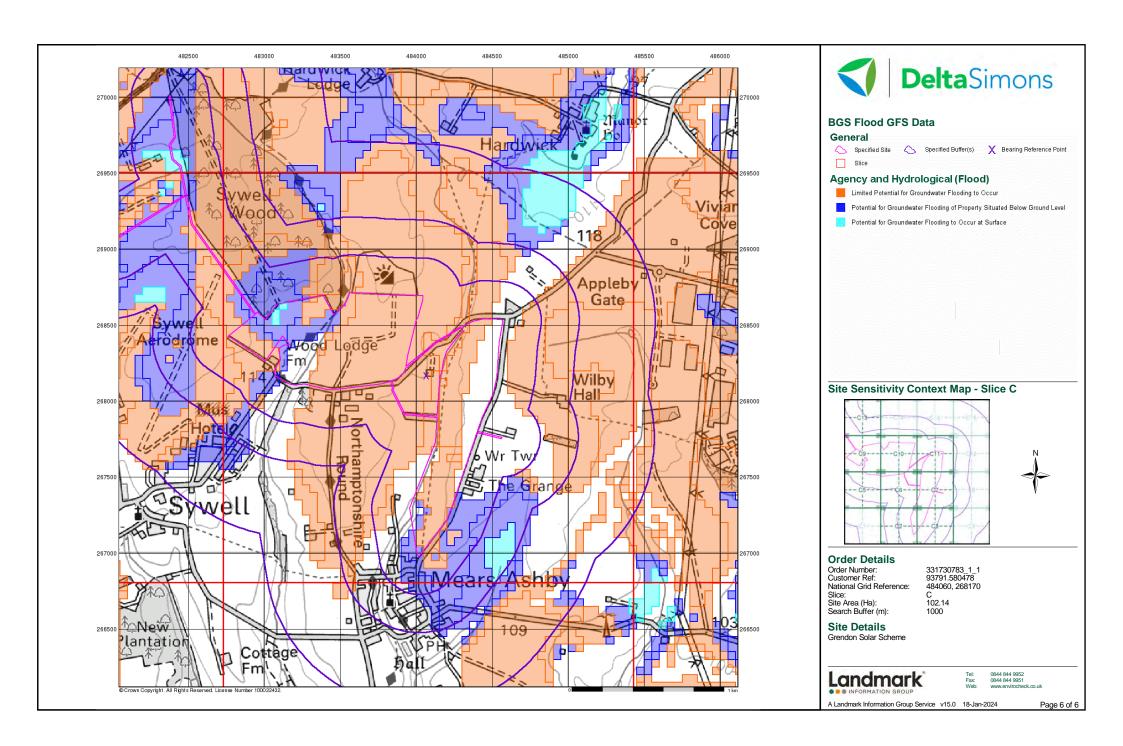














# **Envirocheck® Report:**

### **Datasheet**

### **Order Details:**

Order Number:

331730783\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

484060, 268170

Slice:

С

Site Area (Ha):

102.14

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	19
Hazardous Substances	-
Geological	20
Industrial Land Use	-
Sensitive Land Use	24
Data Currency	25
Data Suppliers	29
Useful Contacts	30

#### 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	6		
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 7	Yes			
Pollution Incidents to Controlled Waters	pg 7		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	pg 8				1
Water Abstractions	pg 8	1			
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 8	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 13	3	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 13	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	pg 14	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 14	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 14	7	2	16	14





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	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 20	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 20	1	2	1	5
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 21	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 21		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 22	Yes	Yes	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 22	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 23	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 23	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	pg 24	1	1		
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 24	3			
Ramsar Sites					
Sites of Special Scientific Interest	pg 24				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 Lev	el (NW)	0	1	482100 269050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el C10NW (NW)	0	1	483500 268500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C11SW (E)	0	1	484150 268200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C9SE (W)	0	1	483400 268300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el C9NE	0	1	483300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		0	1	268750 483250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C10SW	0	1	268550 483450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	268400 482350 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C11SW (E)	0	1	269450 484150 268168
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		0	1	484064 267300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	C9NE (NW)	0	1	483150 268600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		0	1	484050 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C11SW (E)	0	1	484100 268168
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		0	1	482500 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el (NW)	0	1	482400 269850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C7SW (S)	0	1	484150 267700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		0	1	482550 268850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el C9NE (NW)	0	1	483300 268650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C9NE (NW)	0	1	483350 268650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	C9NE (W)	0	1	483100 268500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C10NW (NW)	0	1	483600 268550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	482550 269000

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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	(NW)	0	1	482500 269500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C9SE (W)	0	1	483100 268168
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C9SE (W)	0	1	483100 268200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C7SW (S)	0	1	484200 267650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	482400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	482500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C10SW	0	1	269350 483500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	268450 482100 269100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C13SE (NW)	0	1	483400 269000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	482150 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	482450 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C10SE (SW)	0	1	484064 268168
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C2NE (S)	0	1	484050 267350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C3NW (S)	0	1	484250 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	2	1	482300 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	3	1	482450 269450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C10NW (NW)	4	1	483500 268700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	7	1	482050 269100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	8	1	482450 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C9NE (NW)	11	1	483350 268700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	13	1	482200 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C9SW (W)	13	1	482850 268168



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)	34	1	482400 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C2SE (S)	35	1	483950 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C2SE (S)	37	1	483950 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	39	1	482250 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C3NW (S)	40	1	484200 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	45	1	482300 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	49	1	482050 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	50	1	482050 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C11SE (E)	51	1	484600 268168
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C3SW (S)	51	1	484100 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	52	1	482050 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	61	1	482400 269400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW)	61	1	482350 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	87	1	482300 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	89	1	482150 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	92	1	482050 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	103	1	482350 269400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C2NE (S)	106	1	483850 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	108	1	482100 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	117	1	482550 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	122	1	482250 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	124	1	482150 269300



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	C5NW (W)	136	1	483000 268050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		145	1	484600 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	146	1	482100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	151	1	268450 482100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	l (NW)	154	1	269300 482550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	l (NW)	156	1	268800 482550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	ıl (W)	159	1	270150 482100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	166	1	268850 482900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	173	1	270000 482100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	ıl (W)	182	1	269700 482550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C7SE	222	1	268168 484650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		239	1	267550 482900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W) C7SE	247	1	268000 484700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	269	1	267550 482100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	C3NE	276	1	270100 484600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	(SE)	278	1	267200 482100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SW	279	1	270050 484850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) (W)	314	1	268250 482450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15SE	316	1	268350 484600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	317	1	268850 484750 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	333	1	267500 483650 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S) (W)	360	1	267100 482350 268650

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Map ID	Details	Quadra Referen (Compa Directio	Estimated Distance	Contact	NGR
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	385	1	482400 268250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Groundwat	ound Level C14SV (NW)		1	483500 269100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Groundwater Flooding of Property Situated Below Groundwater Flooding Organization (Property Situated Below Groundwater Flooding Susceptibility)	ound Level C14SV (NW)	V 403	1	483450 269100
	BGS Groundwater Flooding Susceptibility	(1400)			209100
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	C2SW (S)	406	1	483600 266950
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	428	1	482350 268600
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SV (E)	V 429	1	485000 268200
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SV (E)	V 435	1	485000 268168
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Groundwater Flooding Type:	ound Level C15SI (NE)	436	1	484700 268950
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	440	1	483500 270000
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	C14SV (NW)	V 442	1	483500 269150
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12NV (NE)	V 446	1	485000 268650
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	C13SI (NW)	454	1	483400 269150
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15SV (N)	V 456	1	484250 269100
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	469	1	482300 268500
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	C13NI (NW)		1	483400 269500
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Gro	ound Level C14NV (NW)		1	483500 269200
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Gro	ound Level (S)	496	1	484150 266500
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Gro	ound Level C5SW (W)	497	1	482800 267750

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	C H Dixon WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Grange Farm, Merrs Ashby, Northampton, Nn6 0ea Environment Agency, Anglian Region Not Supplied Pr5nf2181 1 20th June 1963 20th June 1963 11th June 1991 Unknown Not Supplied Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	C7SW (S)	0	2	484300 267500
2	Discharge Consent Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Beckworth Limited SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Beckworth Emporium, 120 - 140 Glebe Road, Mears Ashby, Northampton, Nn6 Odl Environment Agency, Anglian Region Not Supplied Eprxp3228gk 1 4th October 2012 4th October 2012 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Of Swanspool Brook New issued under EPR 2010 Located by supplier to within 10m	C6NE (SW)	11	2	483904 267910
3	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Type: Status: Positional Accuracy:	Mr John B Gaggini FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Glebe House Glebe Road, Mears Ashby, Northampton, Nn6 0dl Environment Agency, Anglian Region River Ise (Kettering) Pr5nf723 2 20th March 1992 20th March 1992 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Trib Swanspool Brook Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	C6NW (W)	19	2	483480 268060
3	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr J Gaggini FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Glebe House Glebe Road, Mears Ashby, Northampton, Nn6 0dl Environment Agency, Anglian Region Not Supplied Pr5nf723 1 24th November 1983 24th November 1983 19th March 1992 Sewage Discharges - Final/Treated Effluent - Not Water Company Lake/Reservoir - with outlet Swanspool Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	C6NW (W)	19	2	483480 268060



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator:	Mears Ashby Nurseries Ltd	C6NW	53	2	483520
	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type:	WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Mears Ashby Nurseries Glebe House, Glebe Road, Mears Ashby Environment Agency, Anglian Region Not Supplied Prnnf02044 1 22nd January 1990 22nd January 1990 11th February 1992 Sewage Discharges - Final/Treated Effluent - Not Water Company	(W)			268030
	Discharge Environment: Receiving Water: Status: Positional Accuracy:	Lake/Reservoir - with outlet  Trib Swanspool Brook  Post National Rivers Authority Legislation where issue date > 31/08/1989  Located by supplier to within 10m				
	Discharge Consent	S				
4	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Mears Ashby Nurseries Ltd Arable Farming Glebe House Glebe Road, Mears Ashby, Northampton, Nn6 0dl Environment Agency, Anglian Region Not Supplied Gwnlf40680	C6NW (W)	54	2	483700 268050
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	31st March 1999 19th July 2000 Not Supplied Trade Discharge - Agricultural And Surface Land/Soakaway Groundwater				
	Status: Positional Accuracy:	Deemed Groundwater Regulations Authorisation Located by supplier to within 10m				
	Discharge Consent	s				
5	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Mears Ashby Nurseries Ltd WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Mears Ashby Nurseries Glebe House, Glebe Road, Mears Ashby Environment Agency, Anglian Region Not Supplied Prnnf02044 2 12th February 1992 12th February 1992 8th March 1992 Sewage Discharges - Final/Treated Effluent - Not Water Company Lake/Reservoir - with outlet Trib Swanspool Brook Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	C6NW (SW)	186	2	483640 267910
	Neurost Guraco Wa	ici i cuture	C11SW (NE)	0	-	484311 268491
	Pollution Incidents	to Controlled Waters	. ,			
6	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Applicable Kettering District Environment Agency, Anglian Region Miscellaneous - Natural Tributary Swanspool Brook 6th June 1996 2712 Not Given Freshwater Stream/River Benthic Algae Category 3 - Minor Incident Located by supplier to within 100m	C2NE (S)	169	2	483800 267200



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
7	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Kettering District Environment Agency, Anglian Region Unknown Roadside Ditch 22nd May 1992 1347 Not Given Freshwater Stream/River Unknown Category 3 - Minor Incident Located by supplier to within 100m	C5SW (W)	539	2	482800 267700
	Substantiated Pollu	ition Incident Register				
8	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: Positional Accuracy: Pollutant:	Environment Agency - Anglian Region, Northern Area 12th May 2017 1522721 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Organic Chemicals : Paints / Varnishes	C5SW (SW)	628	2	482981 267513
	Water Abstractions					
9	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	B B Rice 5/32/05/*s/058 Not Supplied Sywell Reservoir, MEARS ASHBY Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 45 1150000 Status: Revoked Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	C9SE (W)	0	2	483400 268200
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Low  Well Connected Fractures <300 mm/year <40% >90%  >10m  Low	C13SW (NW)	0	3	483000 269000
	Groundwater Vulne Combined	erability Map Secondary Superficial Aquifer - Medium Vulnerability	C10SE	0	3	483987
	Continued Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year <40% >90%  3-10m  Low	(NW)	•	v	268247



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C2SE (S)	0	3	484064 267000
	Combined Vulnerability:	High	(3)			20.000
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution: Baseflow Index:	Well Connected Fractures <300 mm/year 40-70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	C7NW (SE)	0	3	484188 268000
	Combined Vulnerability: Combined Aquifer:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial Patchiness:	40-70% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	C7NW (SE)	0	3	484319 268000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index:	<ul><li>(300 mm/year</li><li>40-70%</li></ul>				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	C2SE (S)	0	3	484000 267115
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	C9SW	0	3	483000
	Classification: Combined	Medium	(W)			268168
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% >90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	C11SW (E)	0	3	484222 268174
	Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	40-70% >90%				
	Superficial Thickness: Superficial	3-10m Low				
	Recharge:	2011				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	C10SE (NW)	0	3	484000 268260
	Combined Vulnerability: Combined Aquifer: Pollutant Speed:	Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution: Baseflow Index: Superficial	Well Connected Fractures <300 mm/year 40-70% >90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	C7NW (E)	0	3	484340 268113
	Combined Vulnerability:	Medium  Productive Pedroek Aguifer, Productive Superficial Aguifer				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	40-70% >90%				
	Superficial Thickness: Superficial	3-10m Low				
	Recharge:					

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	3	483000 270000
	Combined Vulnerability:	Medium				270000
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	>90%				
	Superficial	>10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	C3NW	0	3	484132
	Classification:		(S)			267409
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness:	C 90 / 6				
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	C7NW	0	3	484158
	Classification: Combined	Medium	(SE)			268000
	Vulnerability:	Wedium				
	Combined Aquifer:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:	Low				
	Superficial Recharge:	LOW				
	Groundwater Vulne	vrahility Man				
			CONE	0	2	494000
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C2NE (S)	"	3	484000 267307
	Combined	High	(5)			
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	2 10m				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Low Vulnerability	C11SW	0	3	484180
	Classification: Combined	Low	(E)			268159
	Vulnerability:	LOW				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% >90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	C2NE	0	3	483977
	Classification: Combined	Unproductive	(S)			267345
	Vulnerability:	Onproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	<b>13070</b>				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Low Vulnerability	C10SE	0	3	484064
	Classification: Combined	Low	(SW)			268168
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% >90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Low Vulnerability	C9SE	0	3	483368
	Classification: Combined	Low	(W)			268400
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% >90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					



/lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial	Secondary Bedrock Aquifer - Low Vulnerability  Low  Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year <40% >90%  3-10m	C10SE (W)	0	3	484000 268168
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	rability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, No Superficial Aquifer High  Well Connected Fractures <300 mm/year >70% <90%  3-10m  Low	C6NE (S)	0	3	484000 268000
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Bedrock Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%  3-10m  Low	(S)	0	3	484064 268000
	Groundwater Vulne Classification:	rability - Soluble Rock Risk Significant Risk - Problems Unlikely	C2SE (S)	0	3	484064 267000
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Problems Unlikely	C6NE (S)	0	3	484064 268000
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Problems Unlikely	C10SE (SW)	0	3	484064 268168
	Bedrock Aquifer De Aquifer Designation:	esignations Secondary Aquifer - B	C7NW (E)	0	3	484340 268113
	Bedrock Aquifer De Aquifer Designation:	esignations Secondary Aquifer - A	(N)	0	3	48406 <sup>2</sup> 270000
	Bedrock Aquifer De Aquifer Designation:	esignations Secondary Aquifer - A	C10SE (SW)	0	3	484064 268168
	Bedrock Aquifer De Aquifer Designation:	esignations Unproductive Strata	C2NE (S)	0	3	483977 267345
	Superficial Aquifer Aquifer Designation:	<b>Designations</b> Unproductive Strata	C3NW (S)	0	3	484132 267409



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	C11SW (E)	0	3	484180 268159
	Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated	C10SE (NW)	0	3	483987 268247
	Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated	(N)	0	3	484064 270000
	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	C6SE (S)	0	2	484075 267670
	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	C6SE (S)	0	2	484075 267665
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 218.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C9SE (W)	0	4	483113 268436
11	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	C9SE (W)	0	4	483116 268432
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 753.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C10NW (NW)	0	4	483520 268627
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 382.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C9SE (W)	0	4	483296 268268
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 246.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C9SE (W)	0	4	483296 268268
15	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	C11SW (E)	0	4	484154 268157

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16	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	C11SW (E)	0	4	484167 268188
17	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	C5NE (W)	176	4	483107 267947
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	C5NE (W)	179	4	483114 267930
19	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	C12SW (E)	294	4	484843 268376
20	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	C6SW (SW)	298	4	483695 267711
21	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	C6SW (SW)	300	4	483691 267711
22	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	C6SW (SW)	303	4	483687 267711
23	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	C3NE (SE)	321	4	484727 267479
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C6SW (SW)	356	4	483454 267719



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C6SW (SW)	356	4	483447 267719
	OS Water Network Lines				
26	Watercourse Form: Inland river Watercourse Length: 154.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3NE (SE)	359	4	484715 267429
27	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 22.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C5SW (W)	371	4	483037 267765
28	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	C5SW (W)	372	4	483038 267763
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 325.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C5SW (W)	373	4	483038 267763
30	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	C3NE (SE)	406	4	484672 267274
31	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	C3NE (SE)	411	4	484616 267150
32	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	C3NE (SE)	411	4	484617 267152
33	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	C3NE (SE)	423	4	484674 267280



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SE (S)	443	4	484535 266925
35	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C5SW (SW)	621	4	483008 267510
36	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C5SW (SW)	634	4	482983 267506
37	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12SE (E)	707	4	485273 268450
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8SE (SE)	820	4	485378 267606
39	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	C12SE (E)	823	4	485392 268467
40	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	C8SE (SE)	828	4	485380 267612
41	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	C8SE (SE)	829	4	485380 267612
42	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	C12SE (E)	832	4	485401 268470



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	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	C12SE (E)	832	4	485401 268470
44	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12SE (E)	842	4	485411 268467
45	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 38.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C1SE (SW)	847	4	483130 267092
46	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	C12SE (E)	851	4	485418 268443
47	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	C4NE (SE)	877	4	485347 267364
48	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C1SE (SW)	878	4	483101 267079





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	484064 268168
	Local Authority Landfill Coverage				
	Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	484064 268168

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology Inferior Oolite Group	C9SE	0	1	483361
		·	(W)		'	268285
	BGS 1:625,000 Solid Description:	d Geology Great Oolite Group	C10SE (SW)	0	1	484064 268168
49	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Mears Ashby Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139636 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	C2NE (S)	0	1	484019 267421
50	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Hundhill Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 120679 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 100m	C5NE (W)	100	1	483300 268000
51	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Mears Ashby Sand Pit Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139635 Opencast Ceased Unknown Operator Not Supplied Jurassic Stamford Member Sand Located by supplier to within 10m	C2SE (S)	160	1	483969 266827
52	BGS Recorded Minor Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	· · · ·	C5SE (SW)	422	1	483080 267700
53	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:		C2SW (SW)	562	1	483460 266850





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
54	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Mears Ashby Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 120681 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	C5SE (SW)	576	1	483125 267535
55	,	Mears Ashby Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 120682 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	C1NE (SW)	653	1	483150 267455
56	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Mears Ashby Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 120684 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	C1NE (SW)	731	1	483195 267375
56	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Mears Ashby Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 120683 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	C1NE (SW)	742	1	483160 267365
	Coal Mining Affecte					
	_	not be affected by coal mining				
	Non Coal Mining Ar					
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	C10SE (SW)	0	1	484064 268168
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	C5NE (W)	26	1	483192 268065
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	C2SE (S)	176	1	483827 266957
	Potential for Compr Hazard Potential: Source:	ressible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	C10SE (SW)	0	1	484064 268168
	Potential for Compr Hazard Potential: Source:	ressible Ground Stability Hazards  Moderate  British Geological Survey, National Geoscience Information Service	C5NE (W)	26	1	483192 268065





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Comp Hazard Potential: Source:	ressible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	C2SE (S)	176	1	483827 266957
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	C10SE (SW)	0	1	484064 268168
	Potential for Groun Hazard Potential: Source:	nd Dissolution Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	C3NW (S)	0	1	484175 267415
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C11SE (E)	60	1	484594 268179
		slide Ground Stability Hazards	(=)			200110
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C10SE (SW)	0	1	484064 268168
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C2NE (S)	0	1	483977 267345
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484127 267721
	Potential for Lands Hazard Potential:	slide Ground Stability Hazards  Very Low	C5NE	26	1	483192
	Source:	British Geological Survey, National Geoscience Information Service	(W)			268065
	Potential for Runni Hazard Potential: Source:	ng Sand Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	C10SE (SW)	0	1	484064 268168
	Potential for Runni Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	483987 268247
	Potential for Runni Hazard Potential: Source:	ng Sand Ground Stability Hazards  Low British Geological Survey, National Geoscience Information Service	C5NE (W)	26	1	483192 268065
	Potential for Runni	ng Sand Ground Stability Hazards	. ,			
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C2SE (S)	176	1	483827 266957
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	C10SE (SW)	0	1	484064 268168
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	483987 268247
		king or Swelling Clay Ground Stability Hazards	(1407)			200247
	Hazard Potential:	Low	C2NE	0	1	483977
	Source:	British Geological Survey, National Geoscience Information Service	(S)			267345
	Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards  Low  British Geological Survey, National Geoscience Information Service	C5NE (W)	26	1	483192 268065
	Radon Potential - F	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).	C10SE (W)	0	1	484025 268168
	Source:	British Geological Survey, National Geoscience Information Service				
	Affected Area: Source:	Radon Affected Areas  The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C10SE (N)	0	1	484025 268350
		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).	C6SE (S)	0	1	483975 267625
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R Affected Area:	Radon Affected Areas  The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484100 267750

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## **Geological**

Vlap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C2NE (S)	0	1	484050 267325
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C10SE (SW)	0	1	484064 268168
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	C10SE (W)	0	1	484025 268168
		<u> </u>				
		adon Protection Measures  No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	C10SE (N)	0	1	484025 268350
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	C6SE (S)	0	1	483975 267625
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484100 267750
		adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	C2NE (S)	0	1	484050 267325
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	C10SE (SW)	0	1	484064 268168

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### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	Ancient Woodland Name: Reference: Area(m²): Type:	Sywell Wood 1108223 937799.53 Plantation on Ancient Woodland	C10NW (NW)	0	7	483491 268632
58	Ancient Woodland Name: Reference: Area(m²): Type:	Sywell Wood 1108223 26389.96 Ancient and Semi-Natural Woodland	C13SW (NW)	103	7	482908 269013
59	Nitrate Vulnerable 2 Name: Description: Source:	Zones Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	C10SE (SW)	0	3	484064 268168
60	Nitrate Vulnerable 2 Name: Description: Source:	Cones  Northampton Sands Groundwater Environment Agency, Head Office	C10SE (SW)	0	3	484064 268168
61	Nitrate Vulnerable 2 Name: Description: Source:	Zones River Nene Nvz Surface Water Environment Agency, Head Office	C10SE (SW)	0	3	484064 268168
62	Sites of Special Sci Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type:	entific Interest  Hardwick Lodge Meadow N 100205.38 Natural England 1002746 Site Of Special Scientific Interest 1st November 1985 Notified	(N)	821	7	483573 270045

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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) -	December 2020	Variable
Environmental Health Department North Northamptonshire Council	Echruary 2015	Vorichio
	February 2015	Variable
Local Authority Pollution Prevention and Controls	December 2020	Annual Dalling Undet
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) -	December 2014	Variable
Environmental Health Department		
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

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Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations	dandary 2010	7.0 Hotillod
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	August 2022	Ou ortorly
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility	Octobel 2023	Quarterly
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Philips Geological Curvey Matterial Geological minimation Corvec	Widy 2010	7.6 Hotillod
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)	L.L. 0000	Out and and a
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Northern Area	January 2023	Ou ortorly
	January 2023	Quarterly
Local Authority Landfill Coverage  Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable  Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
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	

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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	January 2000	A = 12 + 15 = -1
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	2.2. 122	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
	January 2013	7.0 Houned
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	As notified
	January 2019	AS HUIIIIEU
Radon Potential - Radon Affected Areas	Oot-1 0000	A
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

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Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2023	Quarterly
Fuel Station Entries	N	
Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables	0000001 2021	Dirithdany
National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland	0.11.0000	B: 4 II
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt  North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
Areas of Unadopted Green Belt	Ŭ .	<u> </u>
North Northamptonshire Council	August 2023	Quarterly
Nellingborough 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	M 0000	Not Applicable
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	August 2023	Bi-Annually
Marine Nature Reserves	August 2023	DI-Allitually
Natural England	October 2023	Bi-Annually
National Nature Reserves	000001 2020	Diritindany
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		<b>5</b>
Natural England	November 2023	Bi-Annually
Special Areas of Conservation	Outstan 2000	D: A = = = = = =
Natural England	October 2023	Bi-Annually
Special Protection Areas		

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## **Data Suppliers**

A selection of organisations who provide data within this report

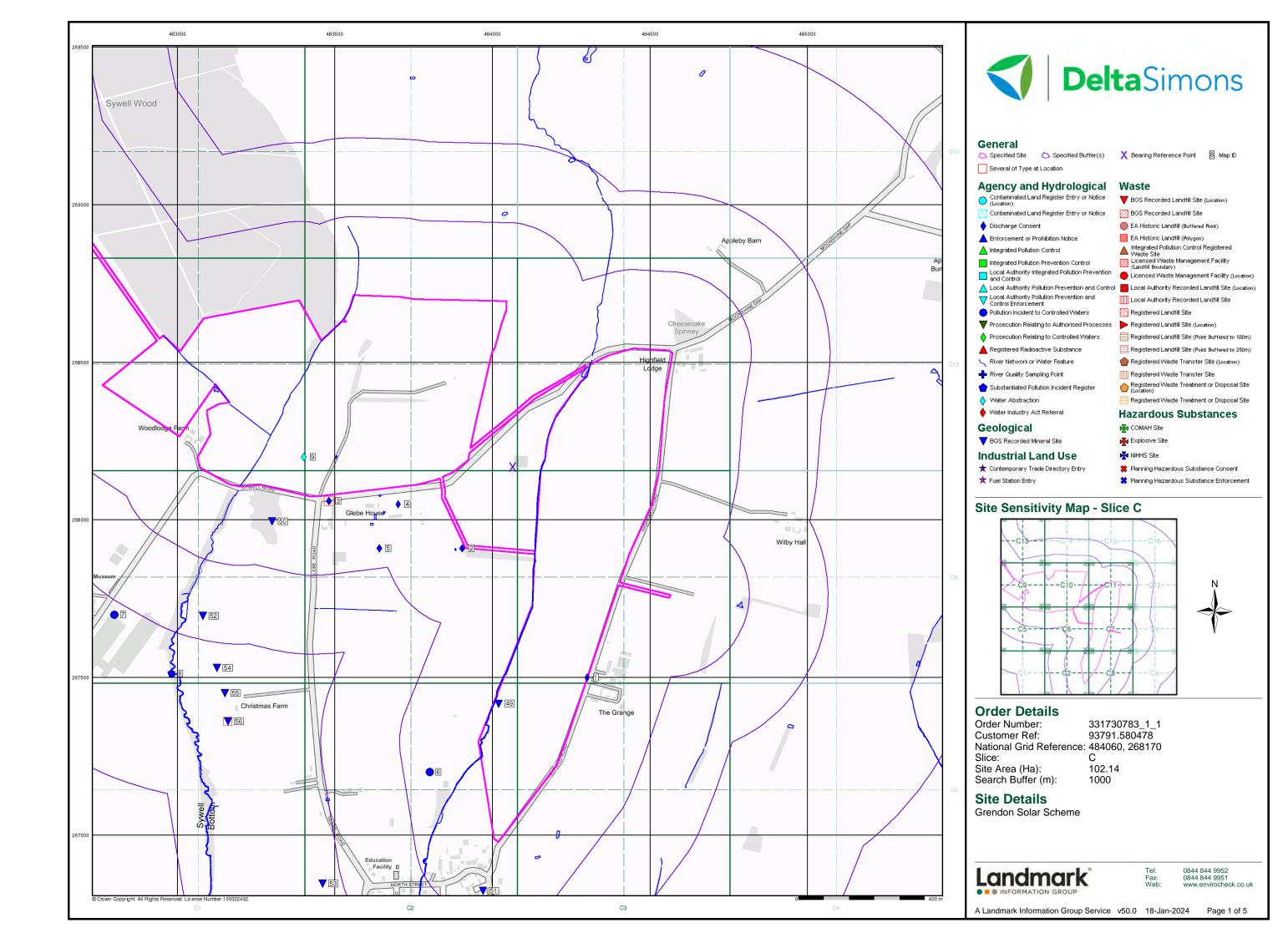
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

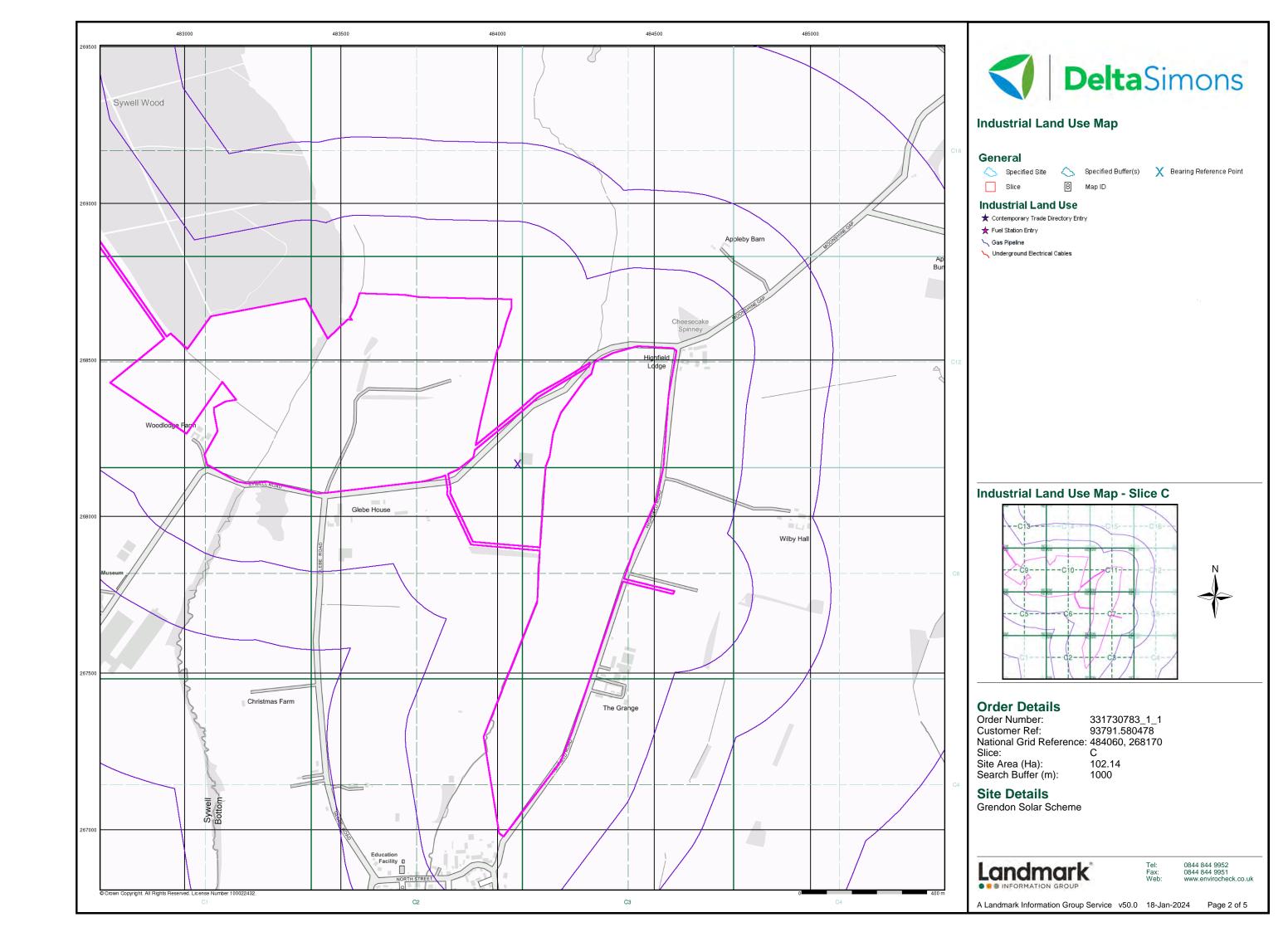


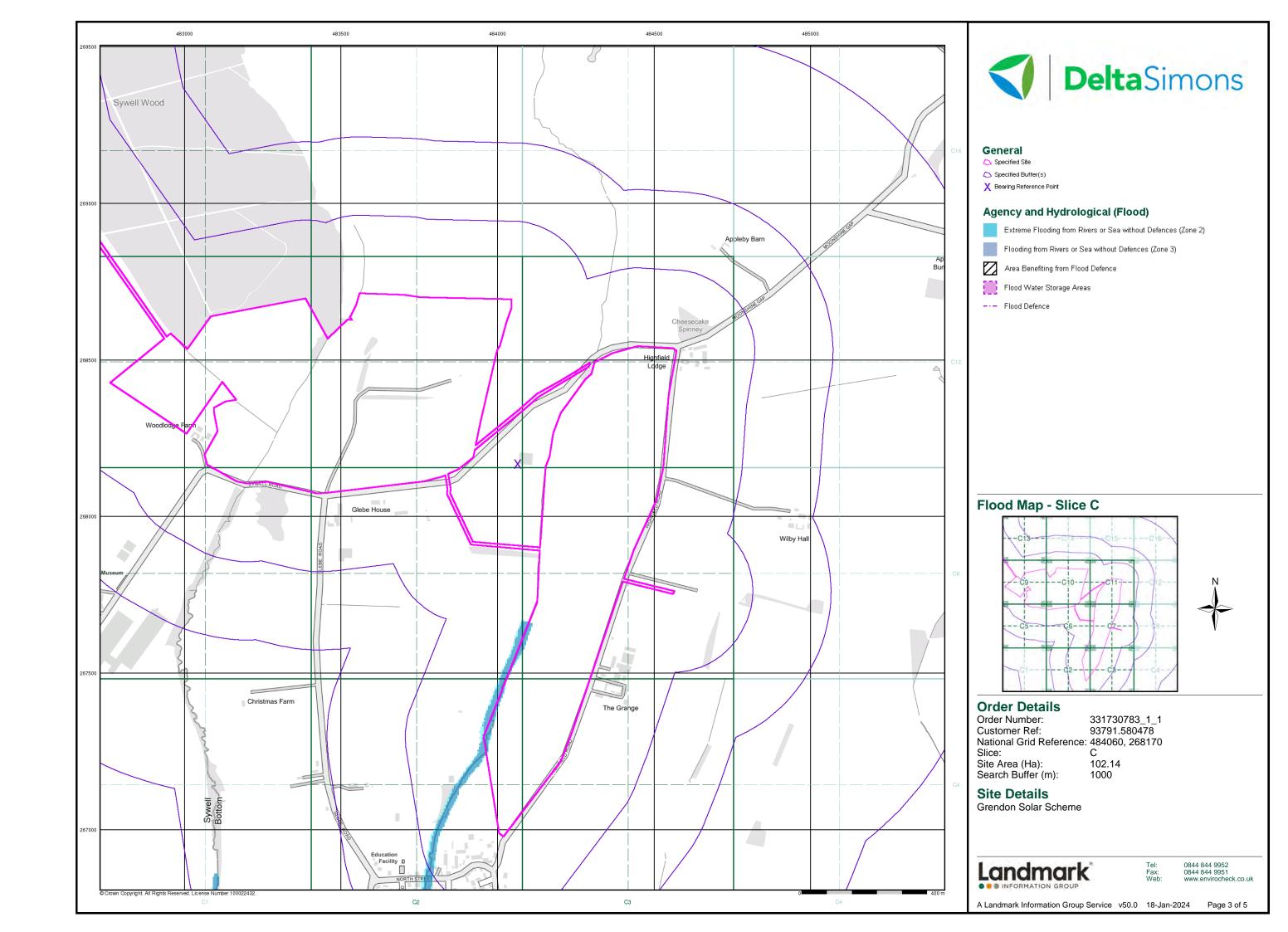
### **Useful Contacts**

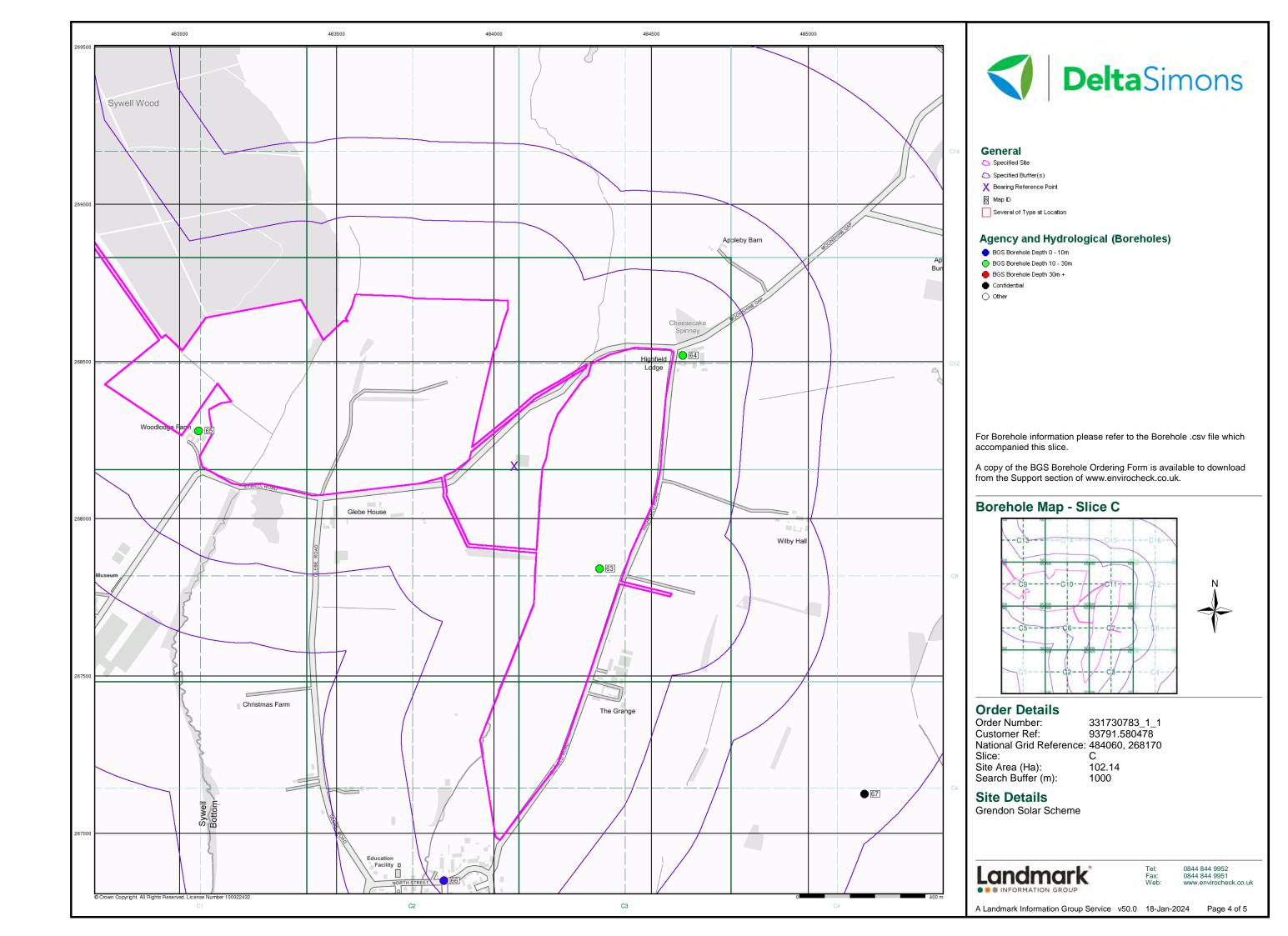
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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

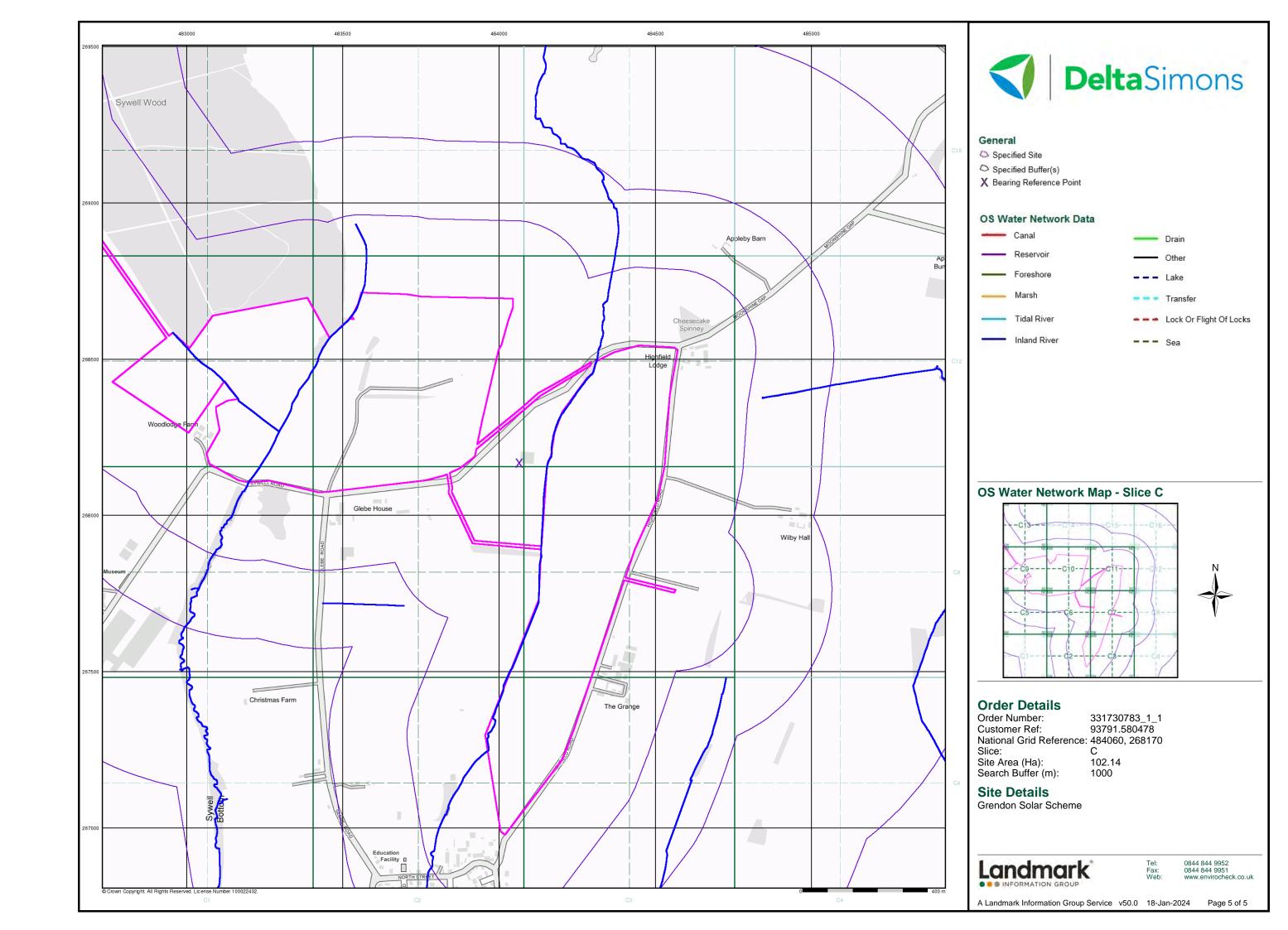
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

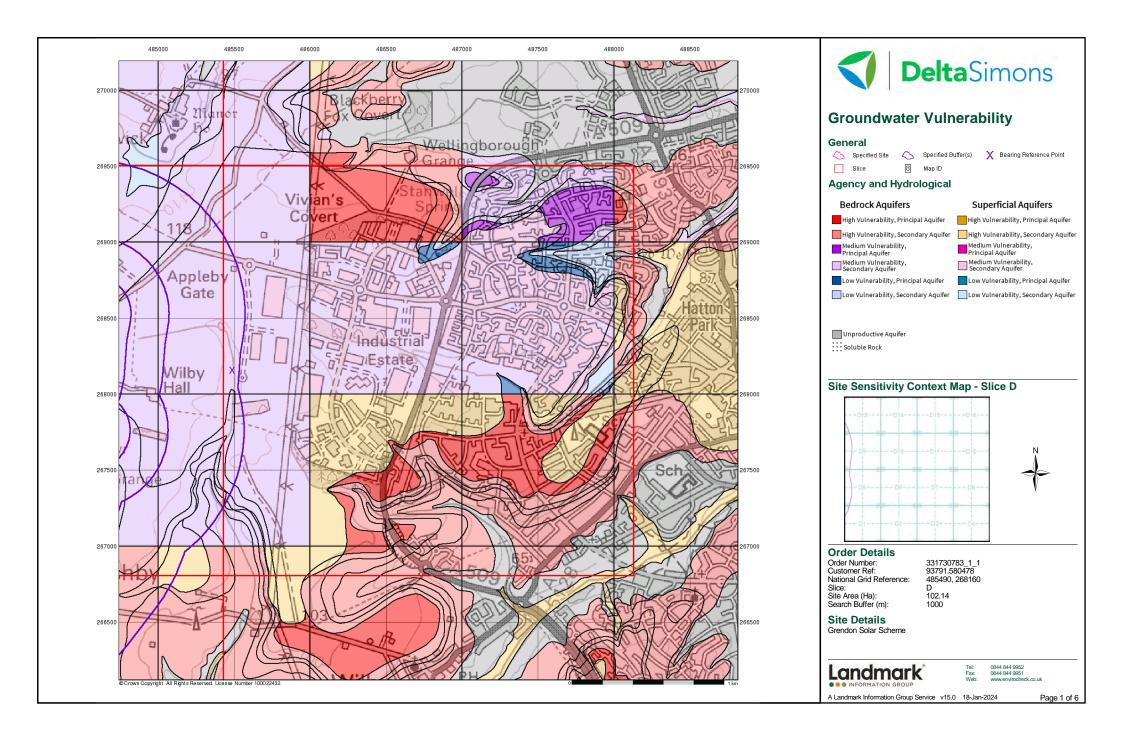


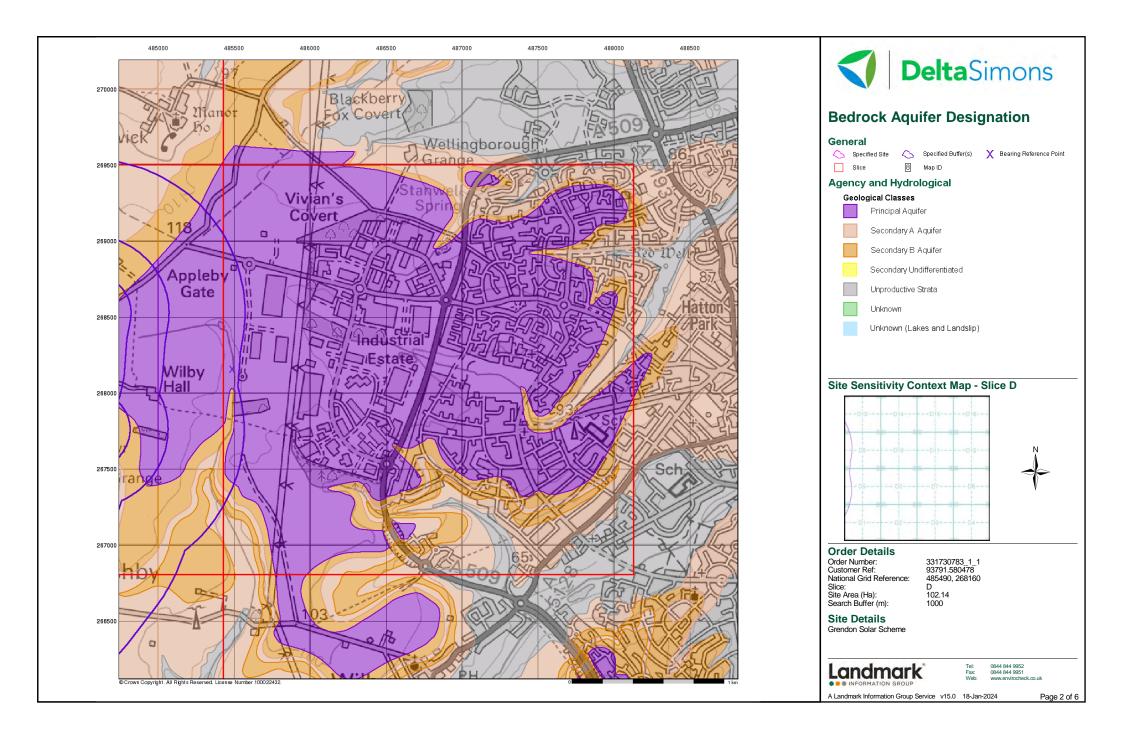


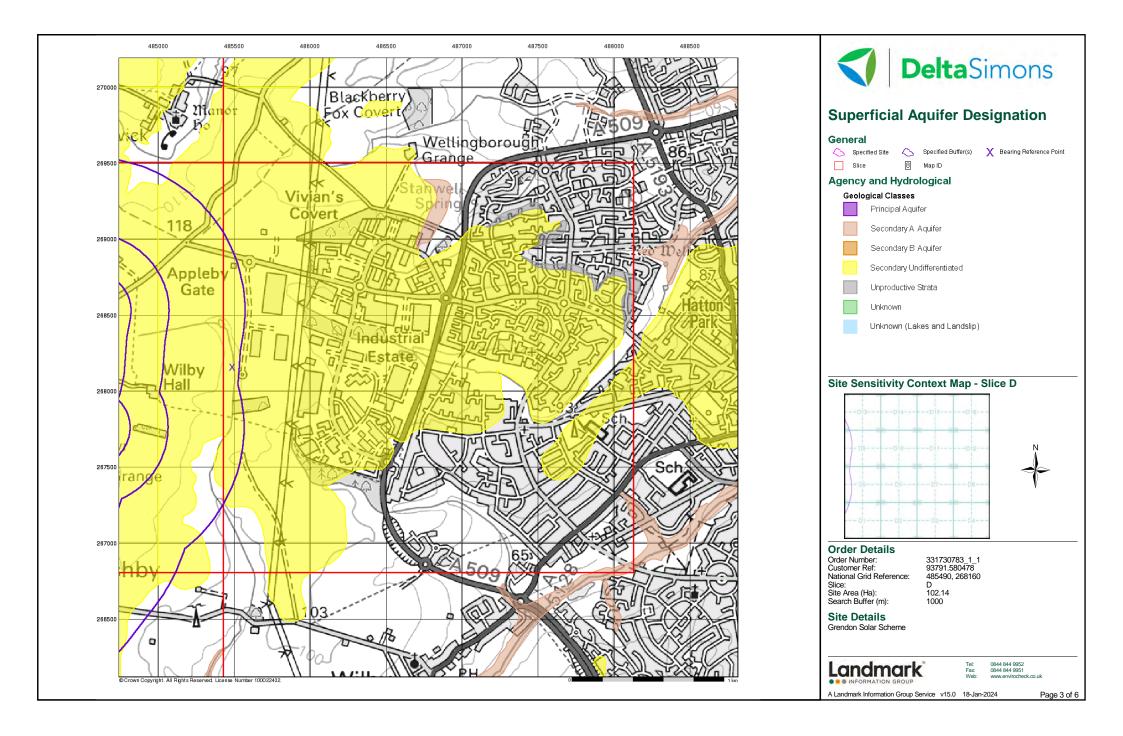


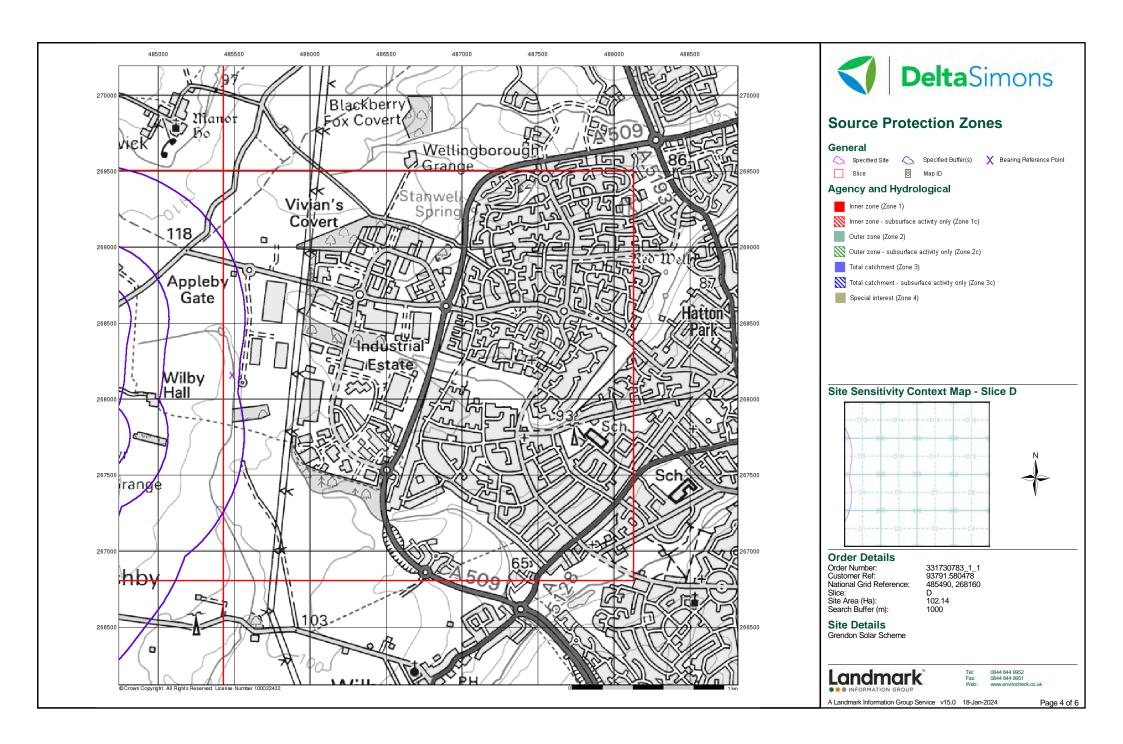


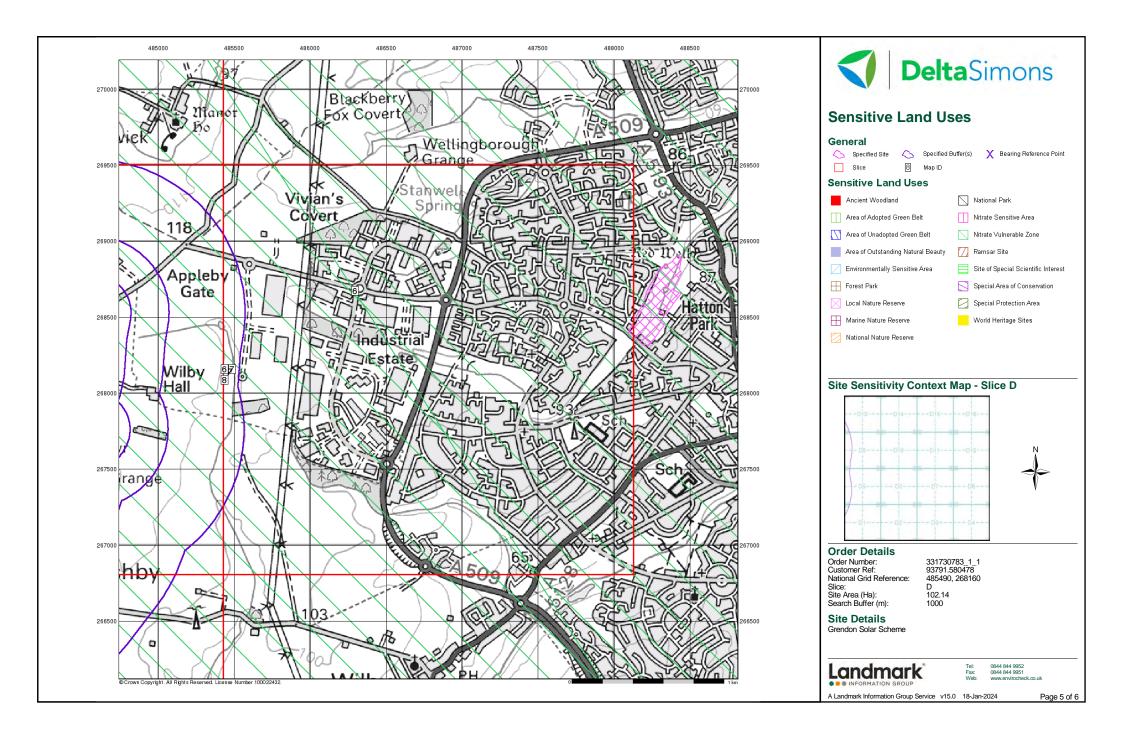


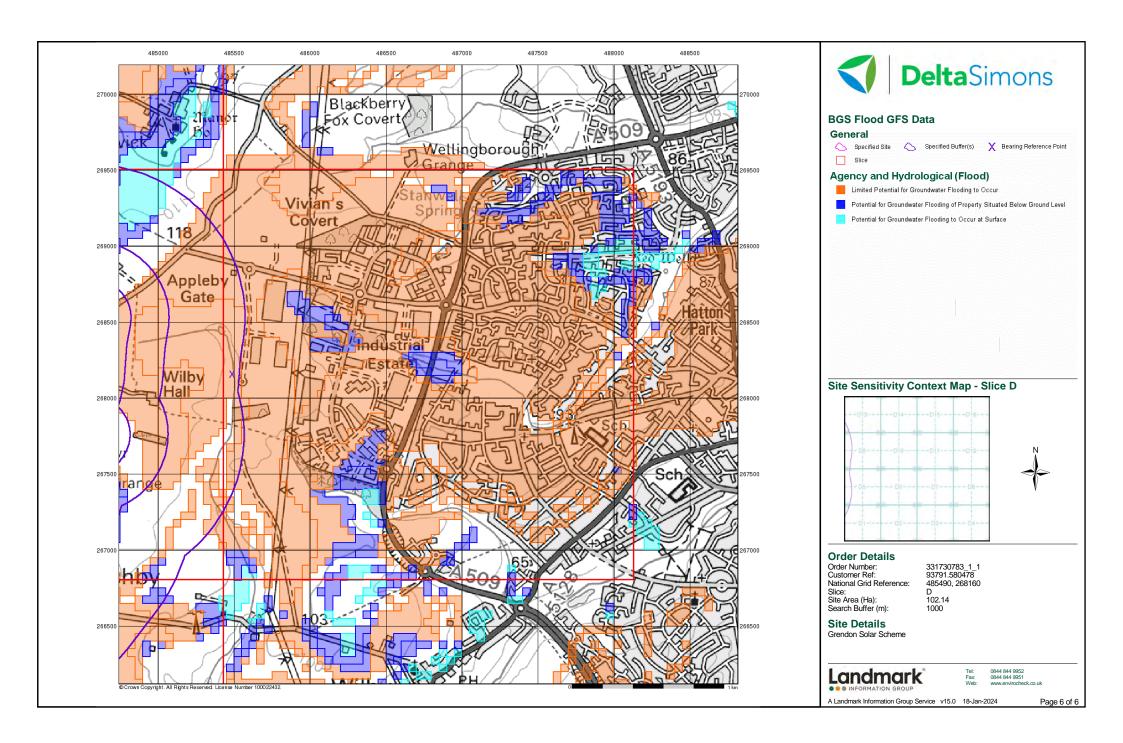














# **Envirocheck® Report:**

### **Datasheet**

### **Order Details:**

**Order Number:** 

331730783\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

485490, 268160

Slice:

D

Site Area (Ha):

102.14

Search Buffer (m):

1000

### **Site Details:**

Grendon Solar Scheme

### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	4
Hazardous Substances	-
Geological	5
Industrial Land Use	-
Sensitive Land Use	6
Data Currency	7
Data Suppliers	11
Useful Contacts	12

#### 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					
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					
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				(*2)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 2	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 2	3	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 2	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 3	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 3				5



### **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 4	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 5	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				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				n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards				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 6	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 Lev	el (SW)	0	1	484750 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	51	1	485000 268150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el (SW)	145	1	484800 267350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	247	1	484750 267550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	279	1	485000 268159
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	317	1	484800 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D9SW (NW)	429	1	485487 268159
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	435	1	485300 268159
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el (NW)	436	1	484750 268950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D9SW (E)	446	1	485550 268159
	Nearest Surface Water Feature	D5NW (S)	829	-	485480 267827
	Water Abstractions  Operator: J W Pitts Licence Number: 5/32/09/*G/0096 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 Yearly Rate (m3): Not Supplied Details: Northampton Sanstone; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st February 1972 Permit End Date: Not Supplied to within 10m	(S)	1535	2	485500 266400
	Water Abstractions  Operator: J W Pitts Licence Number: 5/32/09/*g/096 Permit Version: Not Supplied Location: Well At Glebe Farm, MEARS ASHBY Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 9090 Details: Northampton Sanstone; Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit End Date: Not Supplied Permit End Date: Positional Accuracy: Located by supplier to within 10m	(S)	1538	2	485500 266395



ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SW)	0	3	484746
	Classification:					267533
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness:	••••				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SW)	0	3	484862
	Classification:	Secondary Supernolar Aquilor Modium vulliciability	(344)		J	267794
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	40-70% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne			_	_	
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(W)	0	3	484483 268533
	Combined	Medium				200550
	Vulnerability:	Wediam				
	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	3-10m				
	Thickness:	0 10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	• •				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(W)	0	3	48465
	Classification: Combined	Medium				268000
	Vulnerability:	IVICUIUIII				
	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	>90%				
	Patchiness: Superficial	3-10m				
	Thickness:	O TOTAL				
	Superficial	Low				
	Recharge:					
		erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(SW)	0	3	485000 267000
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(W)	0	3	485000 268000
	Groundwater Vulne	erability - Soluble Rock Risk				200000
	Classification:	Significant Risk - Problems Unlikely	(W)	0	3	485000
	i			1		268159
	Bedrock Aquifer De	esignations				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(N)	0	3	485000 270000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SW)	0	3	484746 267533
	Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated	(W)	0	3	485000 268159
	Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated	(N)	0	3	485000 270000
	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 Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D5NW (S)	829	4	485482 267831
2	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	D9SW (N)	851	4	485436 268426
3	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	D9SW (E)	871	4	485493 268159
4	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	D5NW (S)	920	4	485483 267836
5	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	D5NW (S)	922	4	485484 267845





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	485487 268159
	Local Authority Landfill Coverage				
	Name: Wellingborough Borough Council - Has no landfill data to supply		0	5	485487 268159

Order Number: 331730783\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 4 of 12



### **Geological**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Great Oolite Group	D9SW (NW)	0	1	485487 268159
	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 No Hazard				
	Potential for Compressible Ground Stability Hazards No Hazard				
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards No Hazard				
	Potential for Running Sand Ground Stability Hazards No Hazard				
	Potential for Shrinking or Swelling Clay Ground Stability Hazards No Hazard				
	Radon Potential - Radon Affected Areas No Data Available				
	Radon Potential - Radon Protection Measures No Data Available				



### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerab	ele Zones				
6	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	D9SW (NW)	0	3	485487 268159
	Nitrate Vulnerab	ele Zones				
7	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	D9SW (NW)	0	3	485487 268159
	Nitrate Vulnerab	ele Zones				
8	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	D9SW (NW)	0	3	485487 268159



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	
ntegrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
ntegrated 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 Updat
North Northamptonshire Council	February 2015	Annual Rolling Updat
Local Authority Pollution Prevention and Control Enforcements		g -p
Nellingborough Borough Council (now part of North Northamptonshire Council) -	December 2014	Variable
Environmental Health Department	Fabruary 2045	\/aviahla
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
Nater Abstractions		
Environment Agency - Anglian Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	
	-	
Groundwater Vulnerability Map		The state of the s
	June 2018	As notified
Groundwater Vulnerability Map Environment Agency - Head Office Groundwater Vulnerability - Soluble Rock Risk	June 2018	As notified



Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations	dandary 2010	7 to Hotillod
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	August 2022	Ou ortorly
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility	Octobel 2023	Quarterly
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Philips Geological Curvey Matterial Geological minimation Corvec	Widy 2010	7.6 Hotillod
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)	L.L. 0000	Out and and a
Environment Agency - Anglian Region - Northern Area	July 2023	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Northern Area	January 2023	Ou ortorly
	January 2023	Quarterly
Local Authority Landfill Coverage  Northamptonshire County Council	February 2003	Not Applicable
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2003	Not Applicable  Not Applicable
North Northamptonshire Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Northamptonshire Council	August 2006	
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
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	January 2000	A = 12 + 15 = -1
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	2.2. 122	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
	January 2013	7.6 Houned
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	As notified
	January 2019	AS HUIIIIEU
Radon Potential - Radon Affected Areas	Oot-1 0000	A
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	N	
Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables	0000001 2021	Diritindany
National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland	0.11.0000	B: 4 II
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt  North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
Areas of Unadopted Green Belt	Ŭ .	<u> </u>
North Northamptonshire Council	August 2023	Quarterly
Nellingborough 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	M 0000	Not Applicable
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	August 2023	Bi-Annually
Marine Nature Reserves	August 2023	DI-Allitually
Natural England	October 2023	Bi-Annually
National Nature Reserves	000001 2020	Diritindany
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		<b>5</b>
Natural England	November 2023	Bi-Annually
Special Areas of Conservation	Outstan 2000	D: A = = = = = =
Natural England	October 2023	Bi-Annually
Special Protection Areas		



### **Data Suppliers**

A selection of organisations who provide data within this report

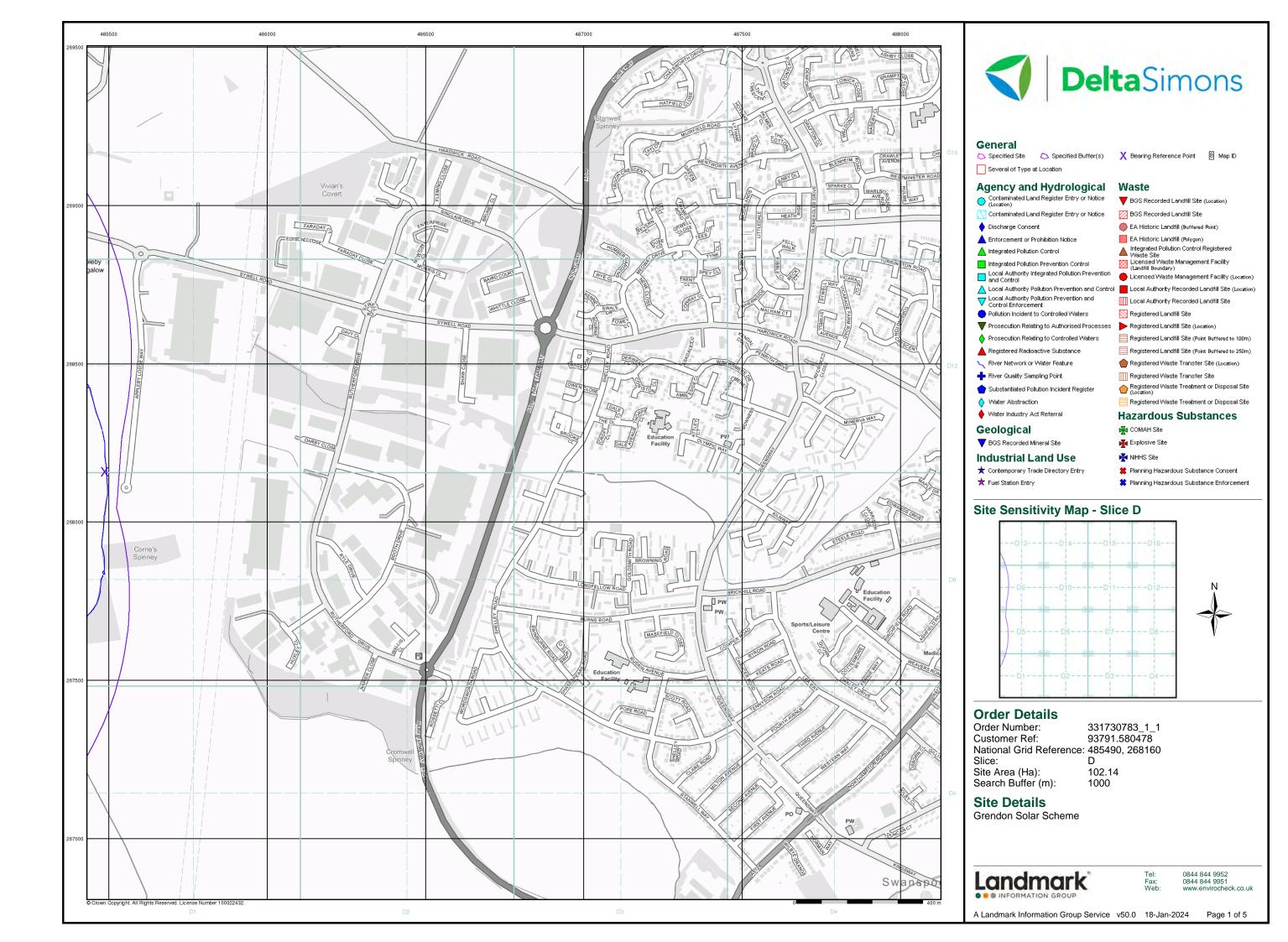
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

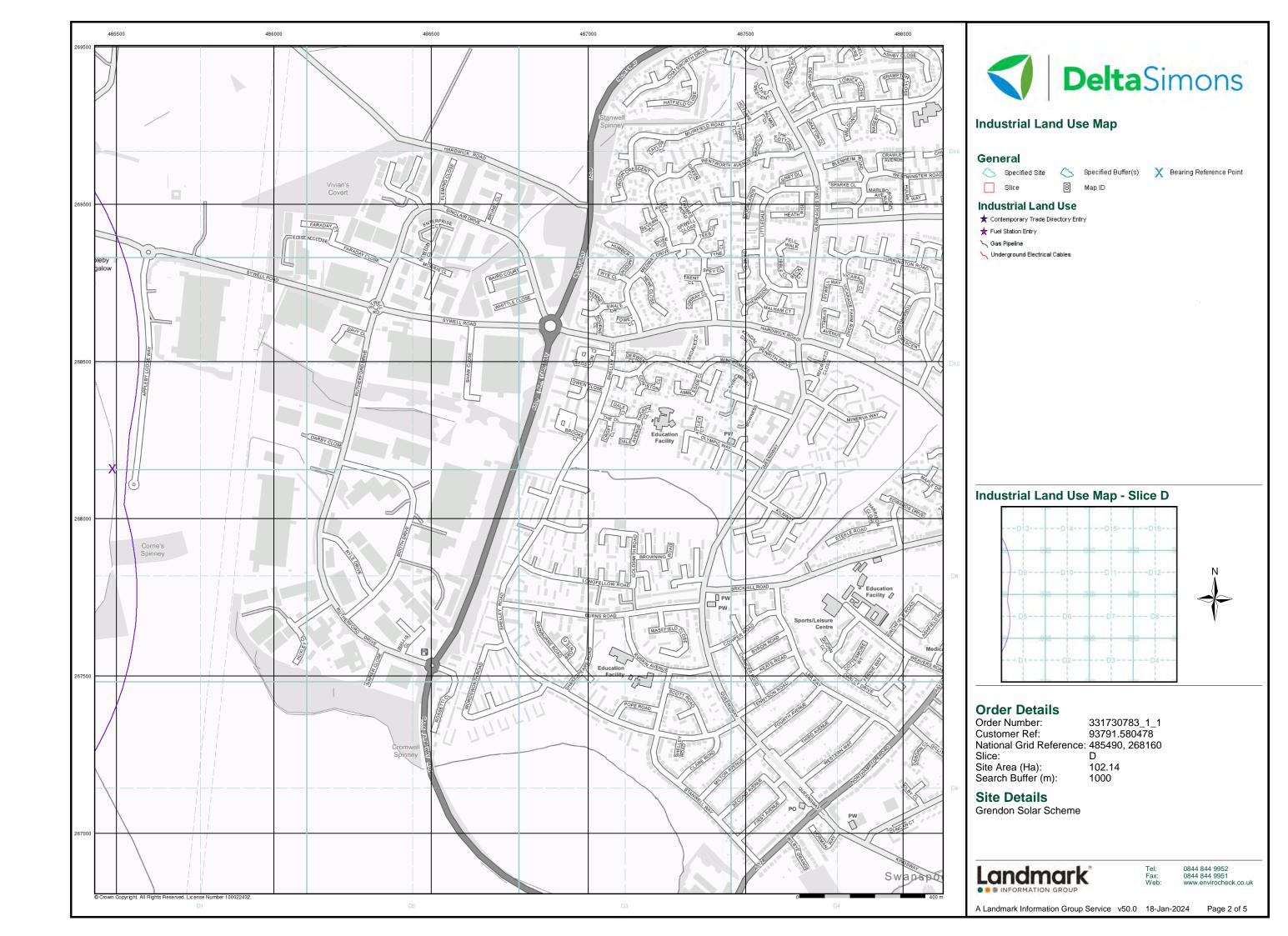


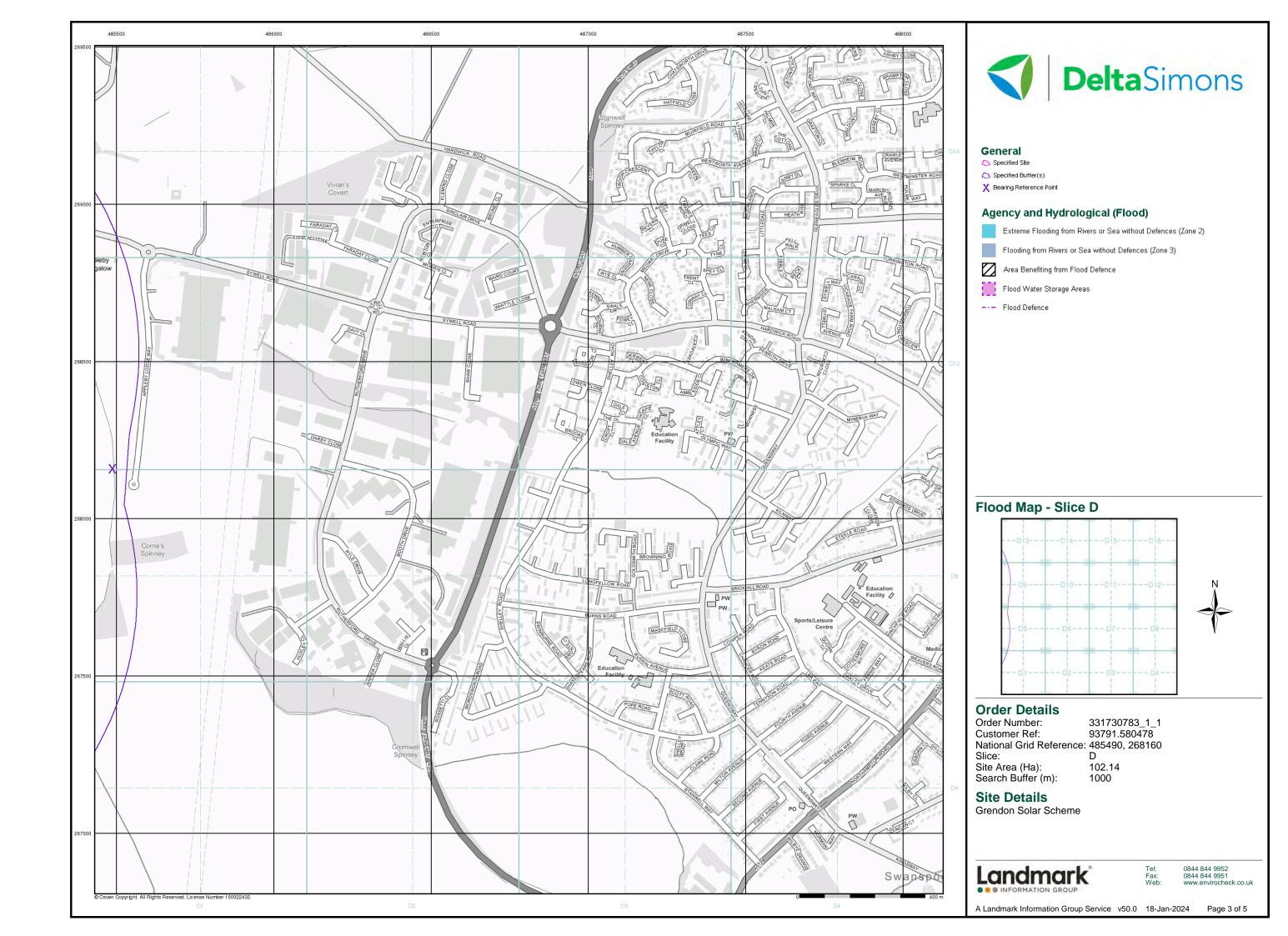
### **Useful Contacts**

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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.











#### General

N Specified Site

Specified Buffer(s)

X Bearing Reference Point

8 Map ID

Several of Type at Location

#### Agency and Hydrological (Boreholes)

BGS Borehole Depth 0 - 10m

BGS Borehole Depth 10 - 30m

BGS Borehole Depth 30m +

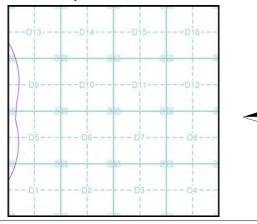
Confidential

Other

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

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

### **Borehole Map - Slice D**



### **Order Details**

Order Number: 331730783\_1\_1 Customer Ref: 93791.580478 National Grid Reference: 485490, 268160

Slice:

Site Area (Ha): 102.14 Search Buffer (m): 1000

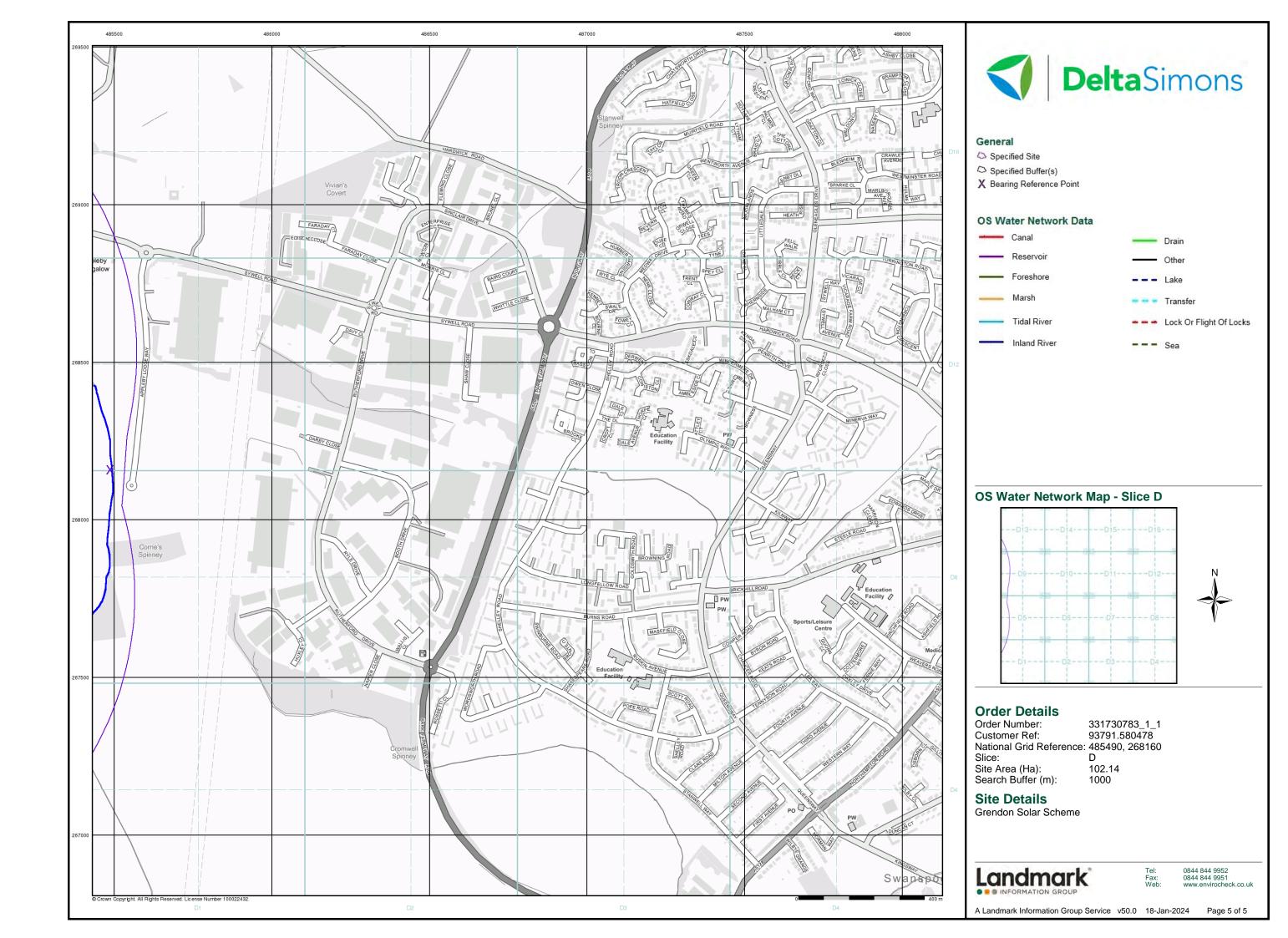
#### **Site Details**

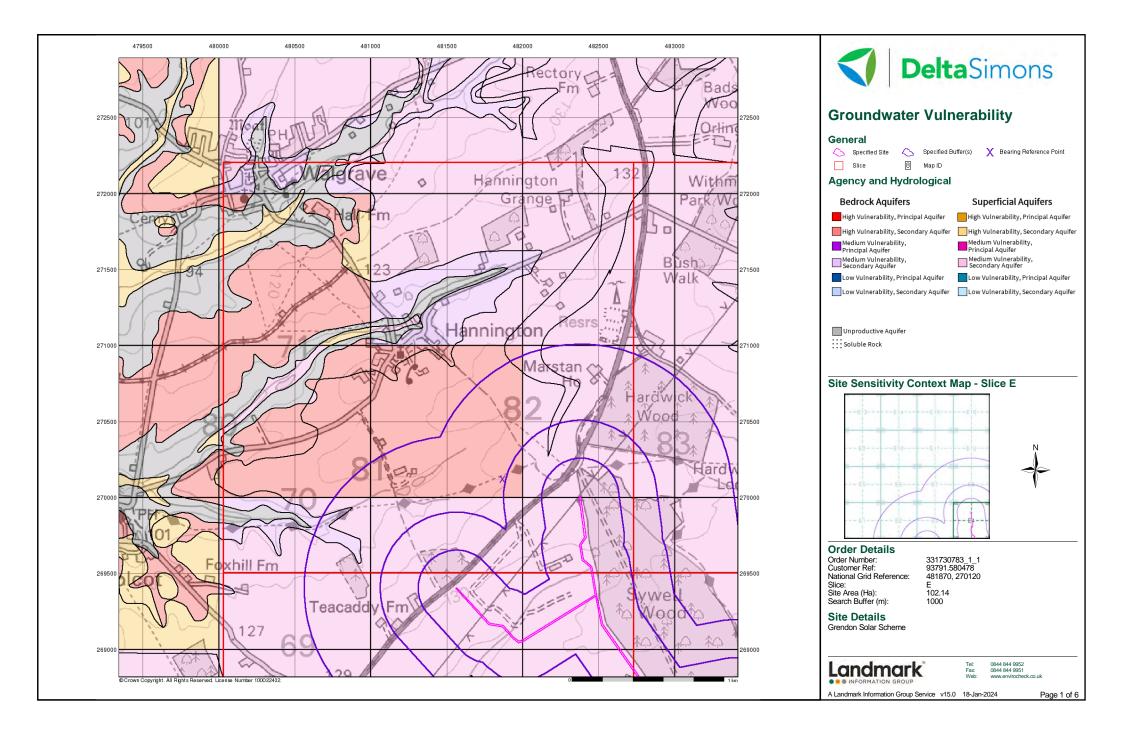
Grendon Solar Scheme

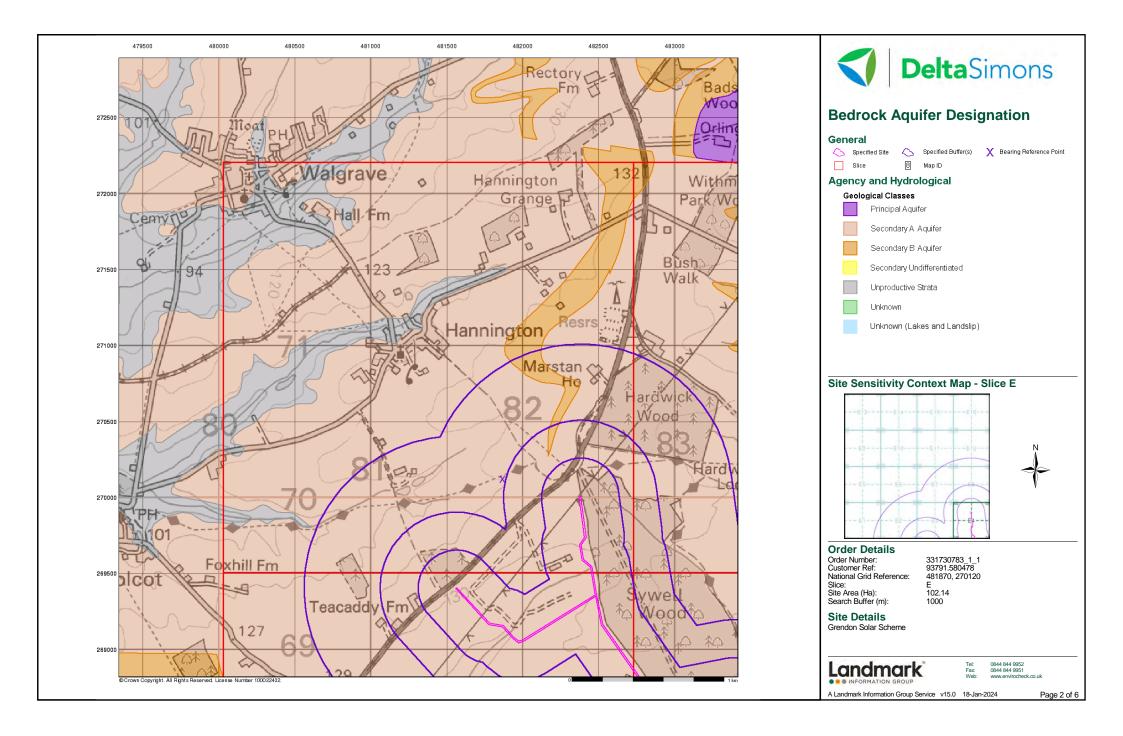


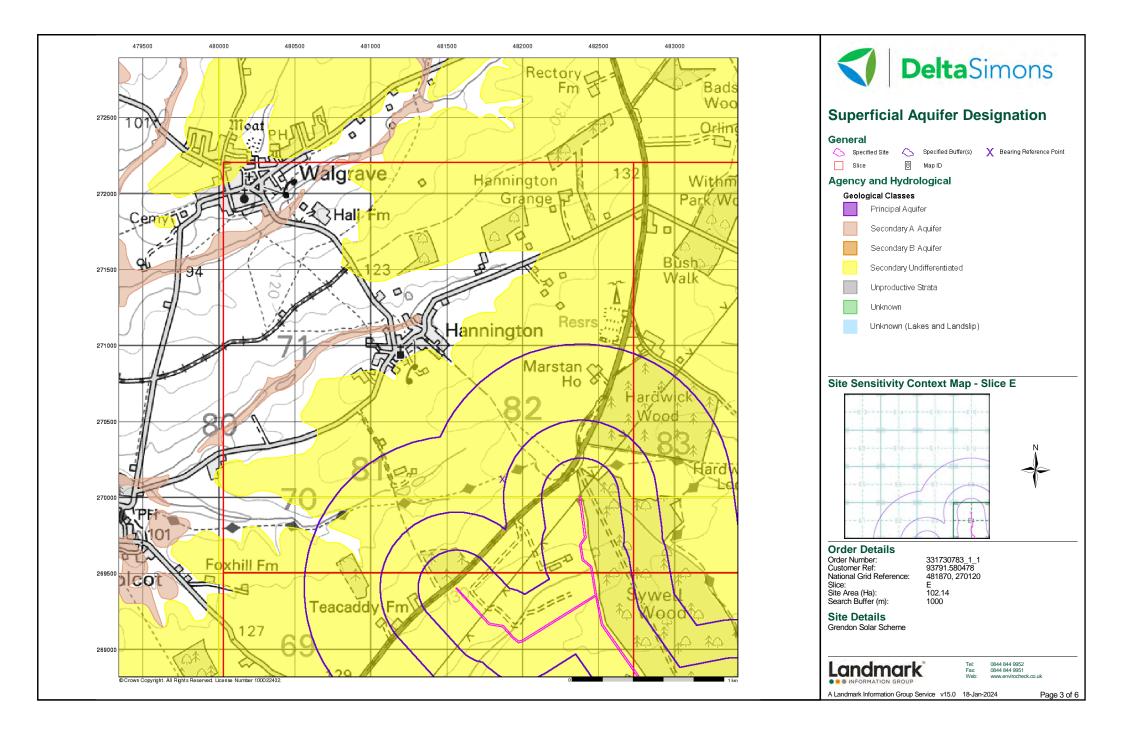
el: 0844 844 9952 ax: 0844 844 9951 'eb: www.envirocheck.co.uk

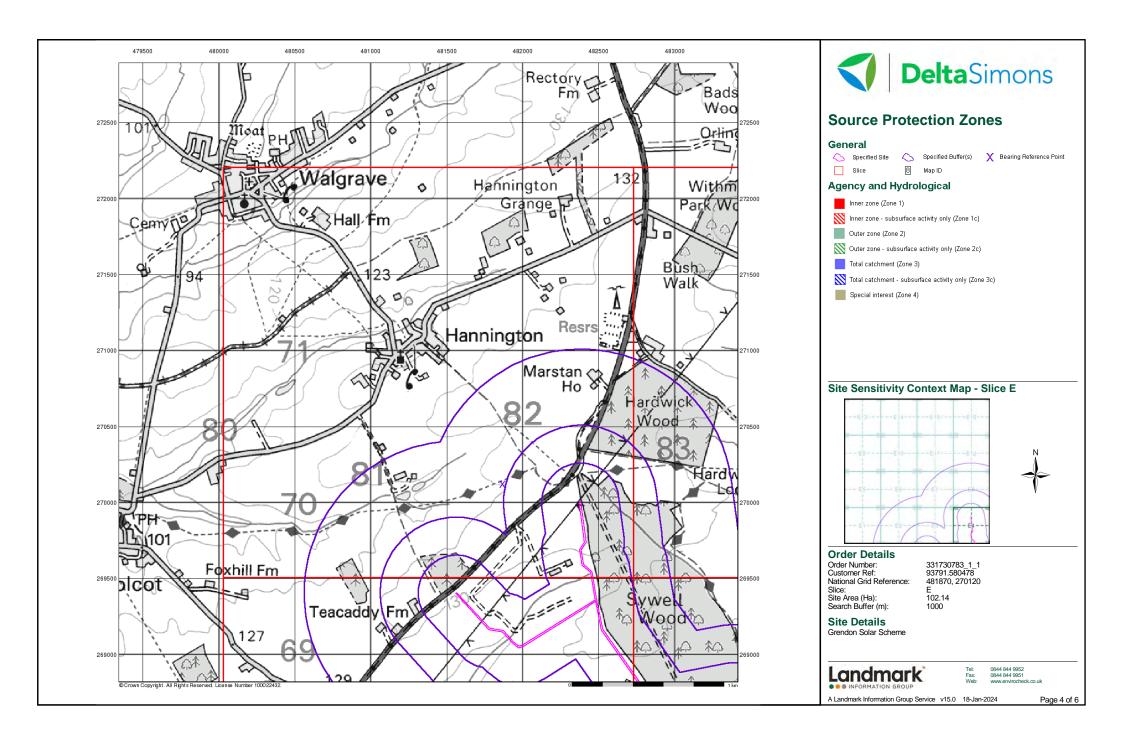
A Landmark Information Group Service v50.0 18-Jan-2024 Page 4 of 5

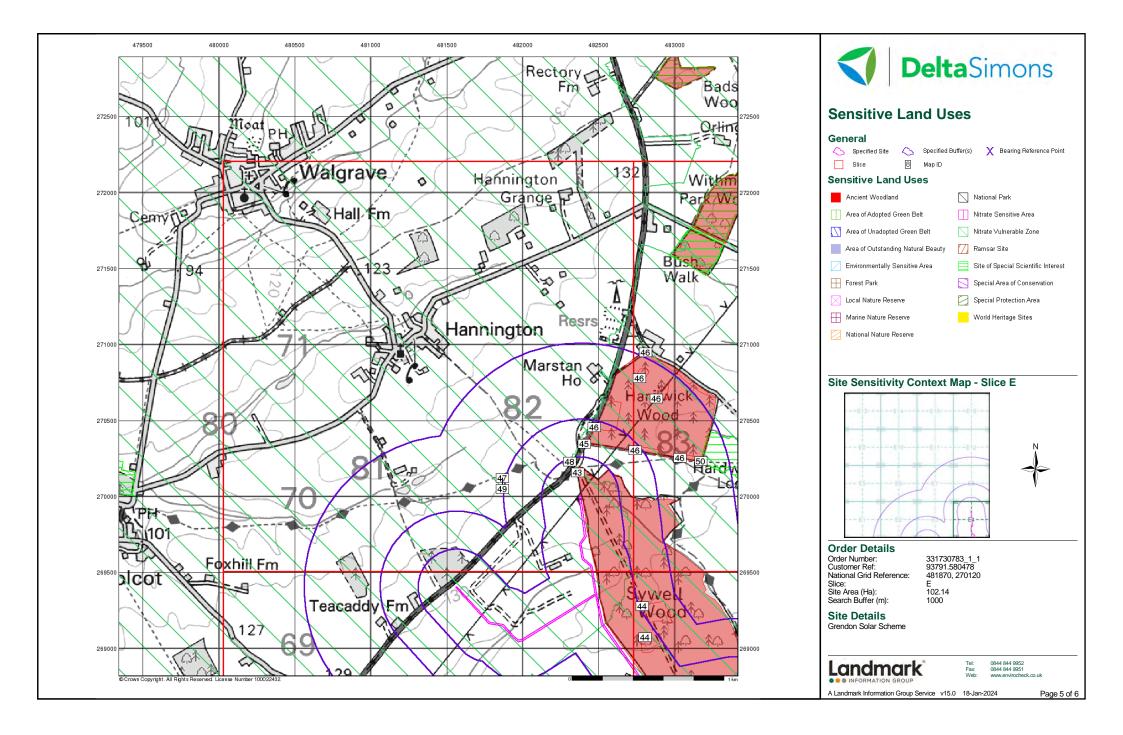


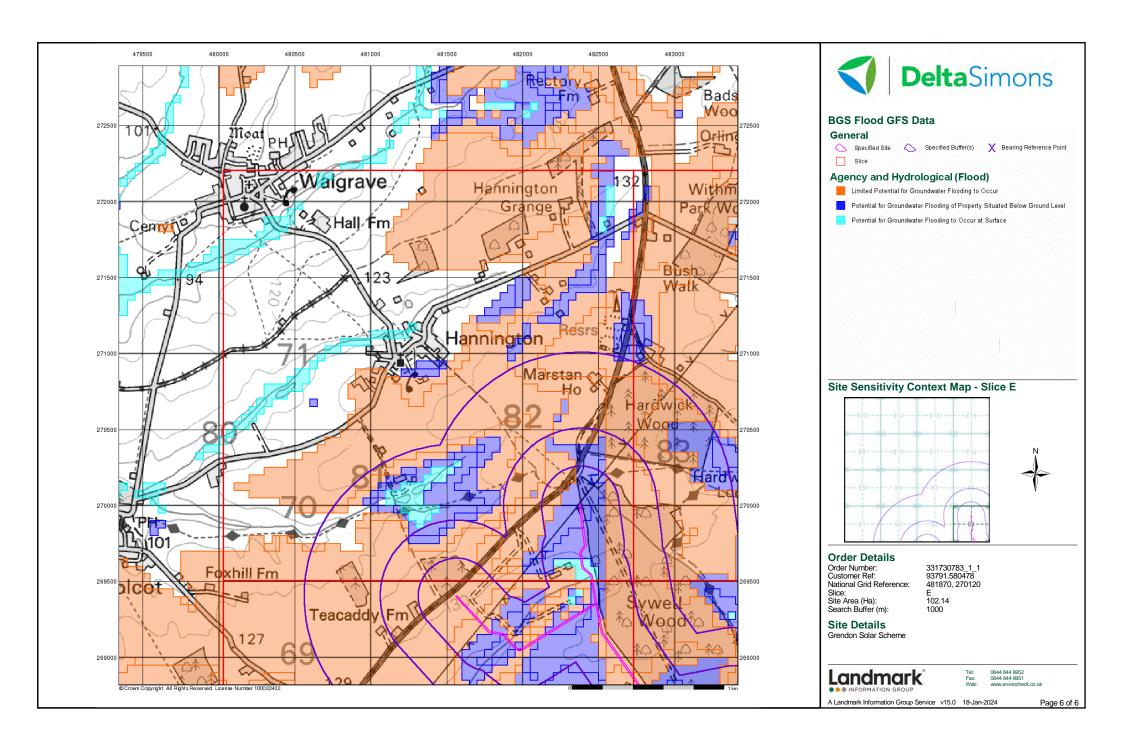














# **Envirocheck® Report:**

### **Datasheet**

### **Order Details:**

Order Number:

331730783\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

481870, 270120

Slice:

Ε

Site Area (Ha):

102.14

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

### **Client Details:**

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







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
Useful Contacts	22

#### 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 4		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 4	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 5				(*4)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 6	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			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				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 7	1	3	4	29





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 12	1	1	1	
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 12			1	
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					
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				n/a	n/a
Potential for Ground Dissolution Stability Hazards				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		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 13	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 15	1	1	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 15	3			
Ramsar Sites					
Sites of Special Scientific Interest	pg 15				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	(S)	0	1	482050 269100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	482950 268950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	482950 268850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3SE (S)	0	1	482000 269550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	481850 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (S)	0	1	481850 269900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	481867 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E8SW (NE)	0	1	482150 270350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E4NW (E)	0	1	482200 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	482500 269450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	482500 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E4SW (SE)	0	1	482200 269650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	482600 268950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	482300 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E4SW (SE)	0	1	482200 269750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	481900 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	482050 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NE (E)	0	1	482550 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	482050 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	482200 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	481950 269100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	2	1	482250 269300



/lap 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)	3	1	482350 269500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	4	1	483350 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	7	1	482000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	8	1	269150 481900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	8	1	269050 482400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	11	1	26945 48340
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	13	1	269100 482150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	17	1	26925 48190
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	34	1	26920 48235
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	39	1	26940 48215
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	40	1	26935 48186
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	45	1	26925 48225 26935
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	49	1	48200 26900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	50	1	48200 26920
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	52	1	48200 26935
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	54	1	48195 26920
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	61	1	48235 26945
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	61	1	48230 26940
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	78	1	48186 26900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	87	1	482250 269450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	89	1	48200 26945
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	92	1	482000 269250



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	(S)	94	1	481950 268950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	103	1	482300 269450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	108	1	482050 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E4NE (E)	117	1	482500 270050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (SE)	122	1	482000 270050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	124	1	482100 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	146	1	481867 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	151	1	482050 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	154	1	482250 268950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E4NE (E)	156	1	482450 270150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	159	1	482050 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NE (E)	166	1	482550 270120
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (SE)	173	1	481950 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3SE (S)	199	1	481850 269800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7SE (NE)	269	1	481950 270200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (E)	278	1	482050 270100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (S)	303	1	481867 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3SE (S)	308	1	481867 269600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3SE (S)	344	1	481900 269600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3SW (SW)	364	1	481450 269800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (SE)	373	1	481950 270050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3SE (S)	376	1	481900 269650



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
		ooding Susceptibility Limited Potential for Groundwater Flooding to Occur	E3NE	377	1	481867
			(SW)	-		270120
		ooding Susceptibility Limited Potential for Groundwater Flooding to Occur	E8SW (NE)	390	1	482200 270400
	BGS Groundwater FI	ooding Susceptibility	,			
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NW (SW)	401	1	481500 269850
	BGS Groundwater FI	ooding Susceptibility	(- )			
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	403	1	483200 269450
	BGS Groundwater FI	ooding Susceptibility				200 100
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NW (SW)	412	1	481700 270000
	BGS Groundwater FI	ooding Susceptibility	()			12230
		Limited Potential for Groundwater Flooding to Occur	E3NE (S)	423	1	481900 270000
	BGS Groundwater FI	ooding Susceptibility	(2)			
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(E)	440	1	482750 270250
	BGS Groundwater FI	ooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NW (SW)	446	1	481550 269900
	BGS Groundwater FI	ooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(SE)	454	1	483350 269200
	BGS Groundwater FI	ooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	(E)	472	1	483000 270000
	BGS Groundwater FI	ooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	E3NE (S)	476	1	481867 269950
	<b>BGS Groundwater FI</b>	ooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	492	1	483100 269500
	BGS Groundwater FI	ooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	E3NW (W)	495	1	481450 270000
	BGS Groundwater FI	ooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NW (SW)	496	1	481700 269950
	Discharge Consents		, ,			
1	Property Type: Location: Statchment Area: Reference: Reference: Location: Statchment Area: Reference: Location: Reference: Reference	The Trustees Of Northampton Pistol Club Not Supplied Sywell Rifle Range, Sywell, Northampton, Nn6 9te Environment Agency, Anglian Region Not Supplied Pr5lf5160	E4SW (SE)	23	2	482370 269580
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Sth June 1986 Sth June 1986 1st October 1996 Unknown Land/Soakaway Land Pre National Rivers Authority Legislation where issue date < 01/09/1989				
	Positional Accuracy: I	Located by supplier to within 10m				
	wearest Surface Wate	ei reature	E4SE (SE)	0	-	482448 269532



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions		FAONE	4600		404200
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit End Date: Permit End Date: Permit Pacturacy:	H B Clarke 5/32/03/*S/0093 100 Hannington Brook Environment Agency, Anglian Region General Agriculture: Transfer Between Sources Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 October 31 March 1st January 1977 Not Supplied Located by supplier to within 10m	E10NE (NW)	1609	2	481300 271200
	_		+			
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr H B Clarke 5/32/03/**/093 Not Supplied HANNINGTON Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 7 327310 Status: Perpetuity Not Supplied Located by supplier to within 10m	E11NW (N)	1778	2	481405 271495
	Water Abstractions Operator: Licence Number: Permit Version:	H B Clarke 5/32/03/*S/0093 100	E11NW (N)	1785	2	481400 271500
	Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Reservoir At Hannington Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 March 30 September 1st January 1977 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	H B Clarke 5/32/03/*S/0093 100 Catchpit, Hannington Environment Agency, Anglian Region General Agriculture: Transfer Between Sources Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 October 31 March 1st January 1977 Not Supplied Located by supplier to within 10m	E11NW (N)	1785	2	481400 271500



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	E3NE (S)	0	3	481867 270000
	Combined Vulnerability:	Medium	(3)			270000
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	>90%				
	Patchiness: Superficial	3-10m				
	Thickness:	3-10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	E3NE	0	3	482000
	Classification:		(SE)			270000
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	>90%				
	Superficial	>10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	483000
	Classification: Combined	Medium				269000
	Vulnerability:	Wedidiff				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial	>90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	_					
	Groundwater Vulne	•	(0)		0	400000
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(S)	0	3	482000 269000
	Combined	Medium				203000
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	>90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map  Combined Secondary Superficial Aquifer - Medium Vulnerability  Classification:  Combined Medium  Vulnerability:	E3NE (E)	0	3	482000 270120
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Productive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures 300 mm/year 40-70% Superficial Productive Superficial Aquifer Aquifer Vell Connected Fractures 300 mm/year 40-70% Superficial Productive Superficial Aquifer Aquifer Low Recharge:				
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E3NE	0	3	481867
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SW) E3NE (S)	0	3	270120 481867 270000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E3NE (S)	0	3	481867 270000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E3NE (SW)	0	3	481867 270120
	Extreme Flooding from Rivers or Sea without Defences None	\ \frac{1}{2}			
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
2	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(SE)	0	4	482263 269471
3	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 619.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E4NE (E)	144	4	482488 270111
4	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 140.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E8SW (E)	145	4	482375 270195



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 238.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E4NW (E)	180	4	482196 270080
6	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E8SW (NE)	336	4	482370 270345
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 337.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E8SW (NE)	349	4	482379 270359
8	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 318.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E8SW (NE)	370	4	482368 270379
9	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 150.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E3NE (SE)	428	4	481879 270098
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 180.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (SW)	505	4	481355 269864
11	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: 1	E3NE (SW)	538	4	481841 270077
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 116.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E3NE (SW)	542	4	481837 270075
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 312.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E3NE (SW)	591	4	481731 270021



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 201.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E3NW (W)	599	4	481418 269988
	OS Water Network Lines				
15	Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E3NW (W)	602	4	481423 269989
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 210.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SE (N)	634	4	481976 270497
17	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	E3NE (SW)	638	4	481735 270021
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 38.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	676	4	481224 269988
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 19.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	679	4	481232 269996
20	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	E7NE (N)	696	4	481935 270544
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 72.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SE (N)	697	4	481877 270500
22	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	697	4	481217 270008



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	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	E7SE (N)	704	4	481872 270497
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 285.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SW (NW)	705	4	481689 270360
25	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 66.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	713	4	481254 270064
26	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 2.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	714	4	481196 270015
27	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 10.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	714	4	481205 270021
28	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	E2NE (W)	716	4	481195 270017
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 24.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	729	4	481270 270083
30	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 91.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	740	4	481341 270136
31	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 18.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	752	4	481155 270035



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1178.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E2NE (W)	763	4	481136 270036
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 173.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SW (W)	765	4	481479 270235
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SW (NW)	799	4	481643 270326
35	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SW (NW)	803	4	481637 270321
36	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	E7SW (NW)	808	4	481631 270317
37	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 160.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SW (NW)	811	4	481626 270315
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.3  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	E7SW (W)	835	4	481486 270237





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	ites				
39	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		(S)	0	2	481895 269400
	Historical Landfill S	ites				
40	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref:	B Muttock Sywell Range, Sywell Northampton and District Gun Club Hall Farm, Barton Road, Kettering As Supplied EAHLD02382 1st June 1992 Not Supplied Deposited Waste included Inert Waste	E3SE (S)	45	2	481986 269726
	Regis Ref: WRC Ref: BGS Ref: Other Ref:	Not Supplied 2800/0010 Not Supplied W/033				
	Historical Landfill S	ites				
41	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		E3SE (S)	306	2	482052 269587
	Licensed Waste Ma	nagement Facilities (Locations)				
42	-	102189 A43, Sywell, Northampton, Northamptonshire, NN6 9TE Sywell Leisure Sports Limited Not Supplied Environment Agency - Anglian Region, Northern Area Use of waste in a deposit for recovery op Modified 7th January 2011 5th January 2017 Not Supplied Located by supplier to within 10m	E3SE (S)	335	2	481919 269516
	Local Authority Lan	dfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	6	481867 270120
	Name:	idfill Coverage Wellingborough Borough Council - Has no landfill data to supply		0	5	482030 269945
	Local Authority Lan Name:	dfill Coverage  Daventry District Council - Landfill data has been supplied by another authority		53	7	481867 270120





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli		EQNIIA/		_	404000
	Description:	Inferior Oolite Group	E2NW (W)	0	1	481030 269988
	BGS 1:625,000 Solid Description:	d Geology Great Oolite Group	E3NE (SW)	0	1	481867 270120
	Coal Mining Affecte	ed Areas	(011)			2.0.20
	In an area that might	not be affected by coal mining				
	Non Coal Mining Ar No Hazard	reas of Great Britain				
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	E3NE (S)	0	1	481867 270000
		sible Ground Stability Hazards	(0)			270000
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	E3NE (SW)	0	1	481867 270120
	Potential for Compi	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	E3NE (SW)	0	1	481867 270120
	Potential for Compi Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	E3NE (S)	0	1	481867 270000
		d Dissolution Stability Hazards	(0)			2.000
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	E3NE (SW)	0	1	481867 270120
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	E3NE (S)	0	1	481867 270000
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	E3NE (S)	0	1	481867 270000
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	E3NE (SW)	0	1	481867 270120
	Potential for Lands Hazard Potential:	lide Ground Stability Hazards Low	(SE)	0	1	482241
	Source:	British Geological Survey, National Geoscience Information Service				269446
	Potential for Runnii Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	E3NE (SW)	0	1	481867 270120
	Potential for Runnii	ng Sand Ground Stability Hazards	, ,			
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	E3NE (S)	0	1	481867 270000
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards  Low  British Geological Survey, National Geoscience Information Service	E3NE (SW)	0	1	481867 270120
	Potential for Shrink Hazard Potential:	ing or Swelling Clay Ground Stability Hazards Low	E3NE	0	1	481867
	Source:	British Geological Survey, National Geoscience Information Service	(S)			270000
	Affected Area:	adon Affected Areas  The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	E3NE (S)	0	1	481867 270000
	Source:	British Geological Survey, National Geoscience Information Service	\-/			
·		adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	E3NE (SW)	0	1	481867 270120
		adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	E3NE (S)	0	1	481867 270000

Order Number: 331730783\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 13 of 22



# **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	E3NE (SW)	0	1	481867 270120
	Source:	British Geological Survey, National Geoscience Information Service				

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### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Ancient Woodland Name: Reference: Area(m²):	Sywell Wood 1108223 937799.53	E4NW (E)	0	8	482363 270159
	Type:	Plantation on Ancient Woodland				
	Ancient Woodland					
44	Name: Reference: Area(m²): Type:	Sywell Wood 1108223 26389.96 Ancient and Semi-Natural Woodland	(SE)	103	8	482807 269074
	Ancient Woodland					
45	Name: Reference: Area(m²): Type:	Hardwick Wood 1108226 346399.7 Plantation on Ancient Woodland	E8SE (NE)	337	8	482407 270346
	Ancient Woodland					
46	Name: Reference: Area(m²): Type:	Hardwick Wood 1108226 50237.63 Ancient and Semi-Natural Woodland	E8SE (NE)	450	8	482471 270455
	Nitrate Vulnerable 2	Zones				
47	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	E3NE (SW)	0	3	481867 270120
	Nitrate Vulnerable 2	Zones				
48	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	E8SW (E)	0	3	482310 270230
	Nitrate Vulnerable 2	Zones				
49	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	E3NE (SW)	0	3	481867 270120
	Sites of Special Sci	entific Interest				
50	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type:	Hardwick Lodge Meadow N 100205.38 Natural England 1002746 Site Of Special Scientific Interest 1st November 1985 Notified	(E)	821	8	483171 270232

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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 Updat
North Northamptonshire Council	December 2019	Annual Rolling Updat
Vest 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 Upda
Lettering Borough Council (now part of North Northamptonshire Council) - Environmental lealth Department	September 2017	Annual Rolling Upda
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
ntegrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
ntegrated 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
Vest Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental	May 2014	Variable
Health Department  Kettering Borough Council (now part of North Northamptonshire Council) - Environmental	November 2014	Variable
Health Department	TWO VEHICLE ZOTA	Variable
Local Authority Pollution Prevention and Controls		
Nellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Upda
North Northamptonshire Council	February 2015	Annual Rolling Upda
West Northamptonshire Council	February 2015	Annual Rolling Update
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Updat
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Annual Rolling Updat
ocal Authority Pollution Prevention and Control Enforcements		
Nellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Variable
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Variable
learest Surface Water Feature	No. 1 2000	
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

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Agency & Hydrological	Version	Update Cycle
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points	A :1.0040	
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points	A = = 11 2042	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions	30.020. 2020	Qualitoriy
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

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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
Kettering Borough Council (now part of North 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	
Kettering Borough Council (now part of North 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	

Order Number: 331730783\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 18 of 22



Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites	Waron 2020	Di 7 tinaany
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Kettering Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
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	Danambar 2044	Annual Dalling Hadat
Northamptonshire County Council Kettering Borough Council (now part of North Northamptonshire Council)	December 2014 February 2016	Annual Rolling Update Variable
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)	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
Philon Geological Curvey Matterial Geoscience Information Corvice		
Radon Potential - Radon Protection Measures		

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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		<u> </u>
Daventry District Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Kettering Borough Council (now part of North 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
	August 2023	Quarterly
Areas of Unadopted Green Belt		
Daventry District Council (now part of West Northamptonshire Council)	August 2023	Quarterly
Kettering Borough Council (now part of North 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	A	
Natural England	August 2023	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	August 2023	Bi-Annually
Marine Nature Reserves		,
	October 2023	Bi-Annually
Natural England	October 2023	DI-Affitually
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
	Αμιίί 2020	Two 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
	NOVEITIDE ZUZU	Di Alilidaliy
Special Areas of Conservation		
Natural England	October 2023	Bi-Annually
Special Protection Areas		
Natural England	October 2023	Bi-Annually

Order Number: 331730783\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service



## **Data Suppliers**

A selection of organisations who provide data within this report

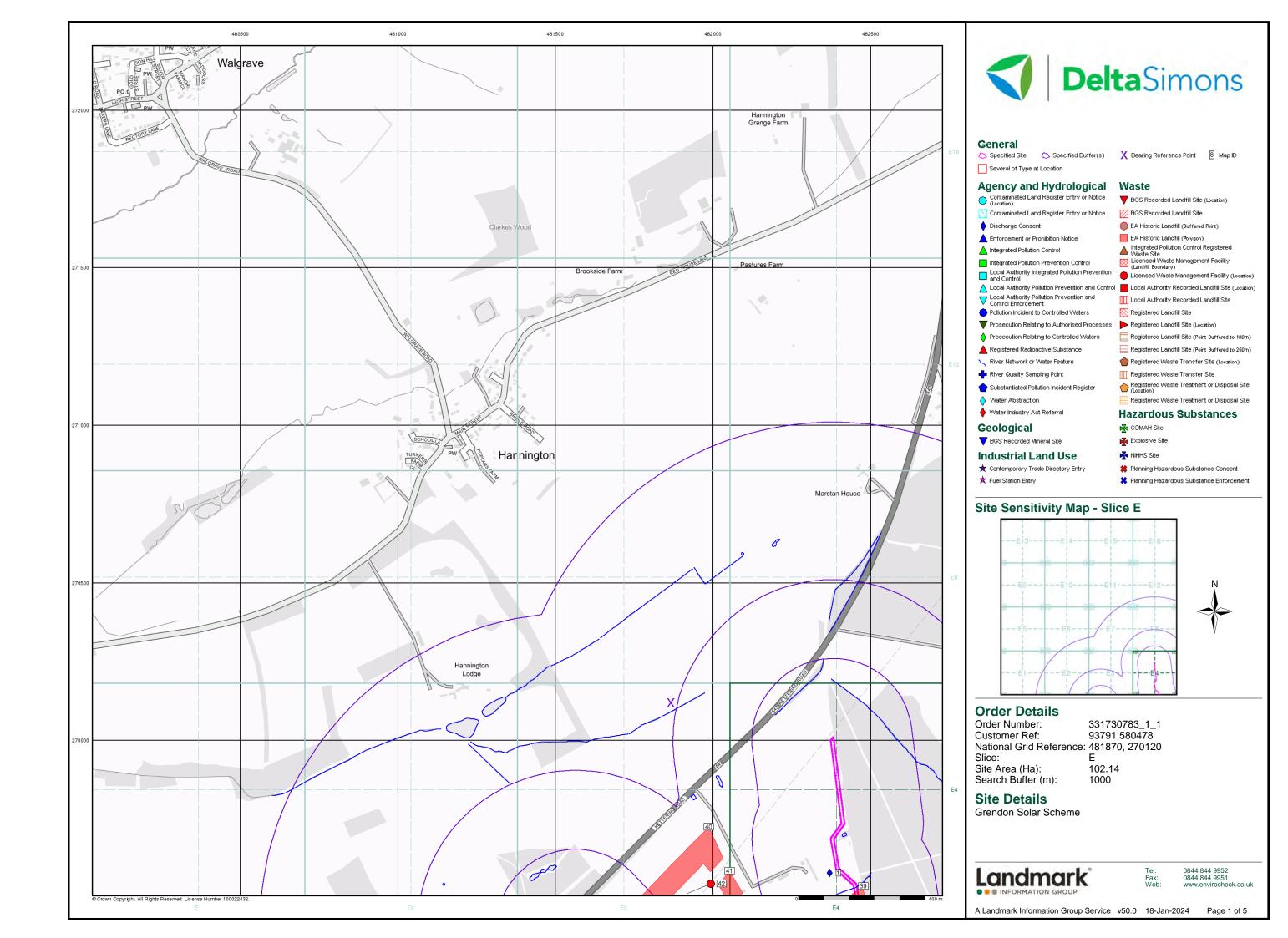
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

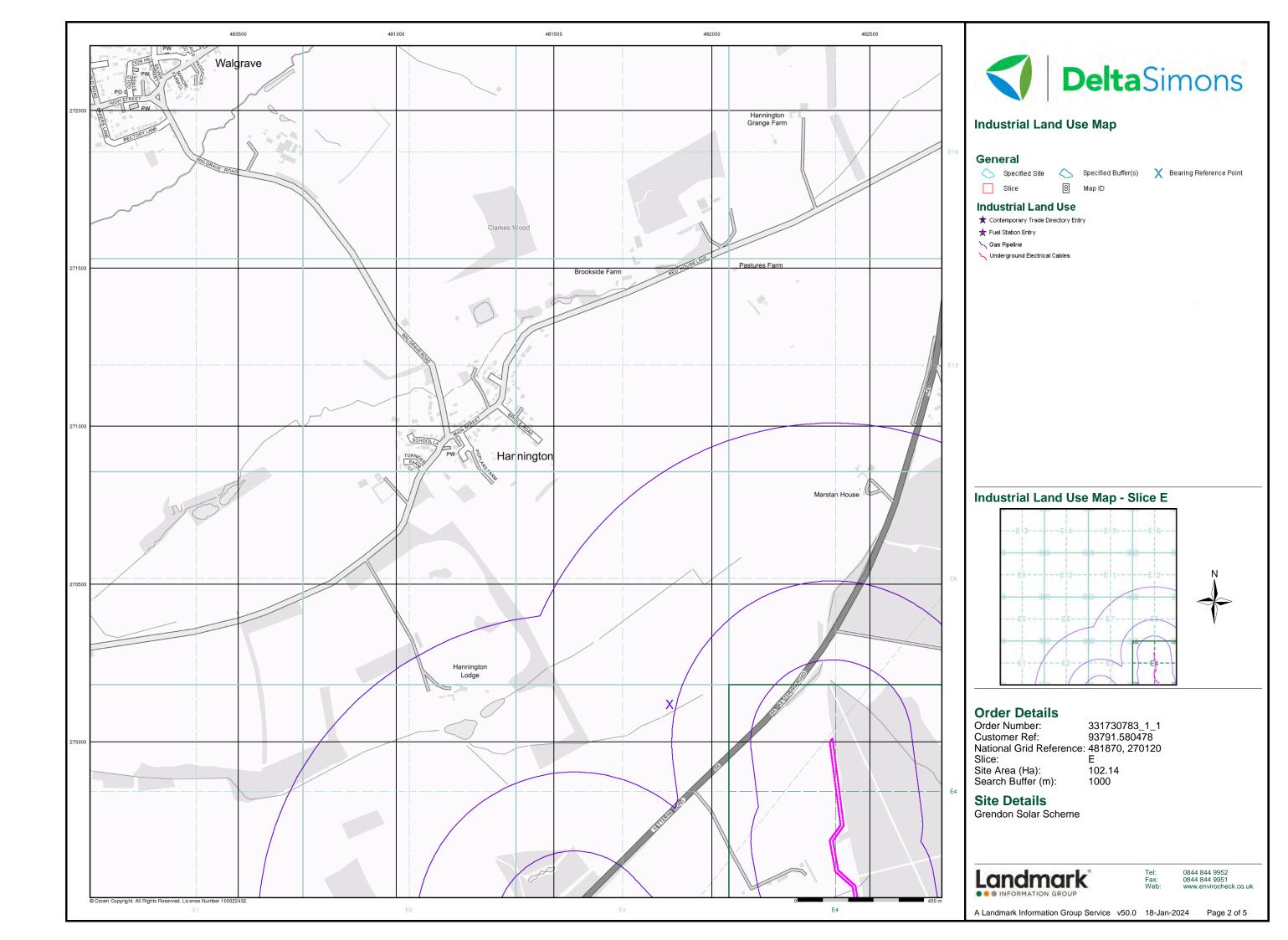


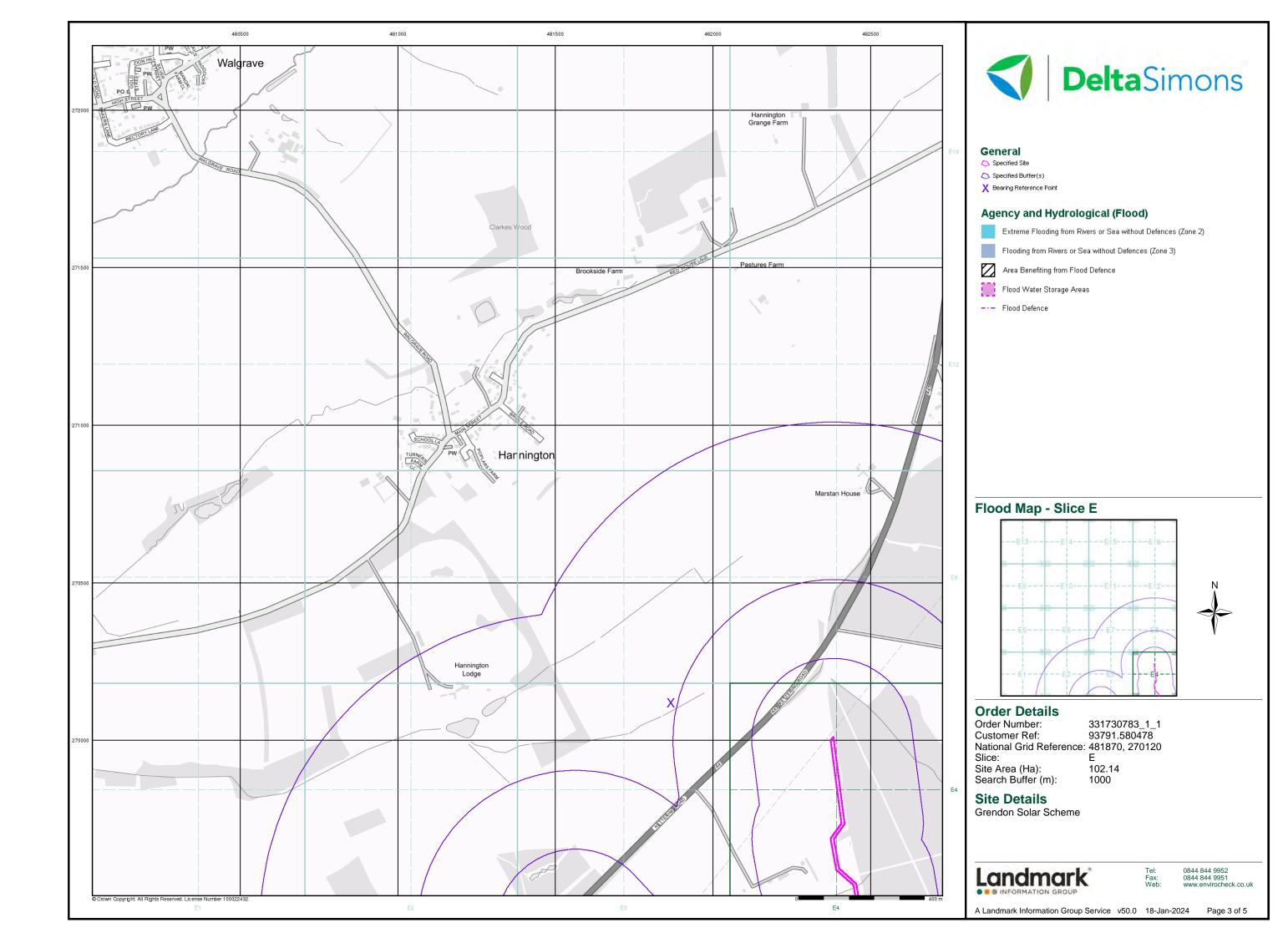
### **Useful Contacts**

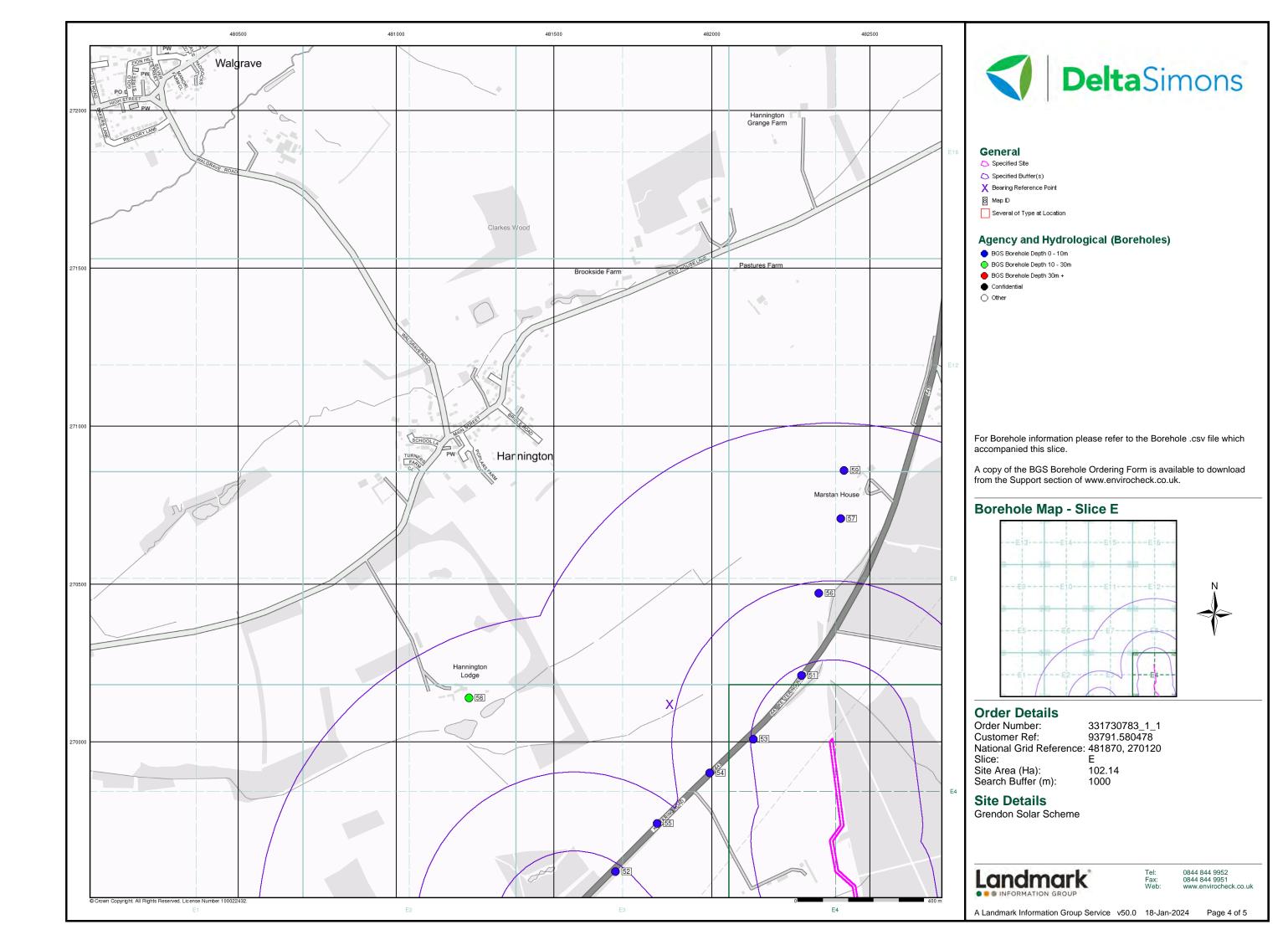
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
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	Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department Lodge Road, Daventry, Northamptonshire, NN11 5AF	Telephone: 01327 871100 Fax: 01327 302540 Website: www.daventrydc.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

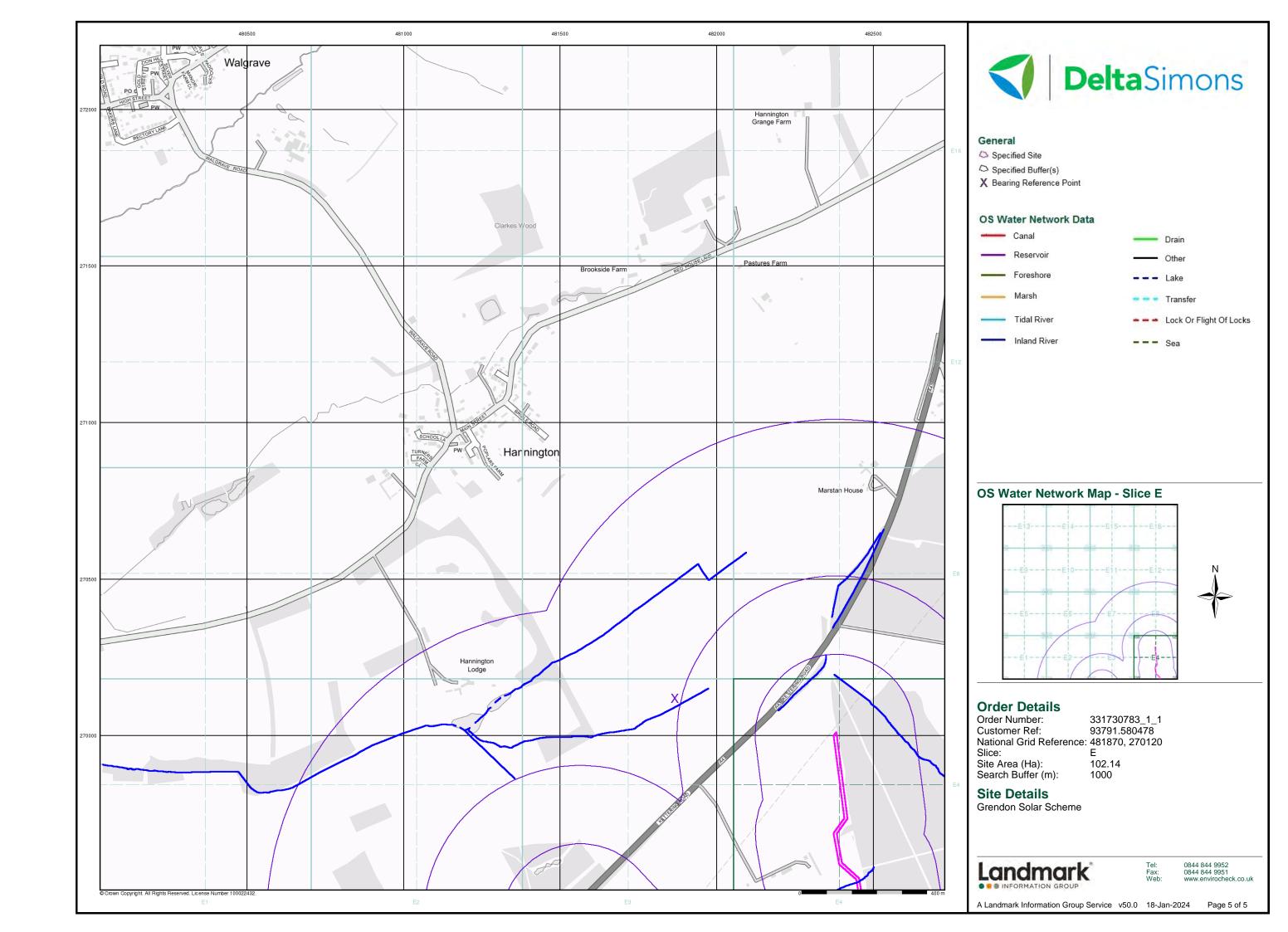
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

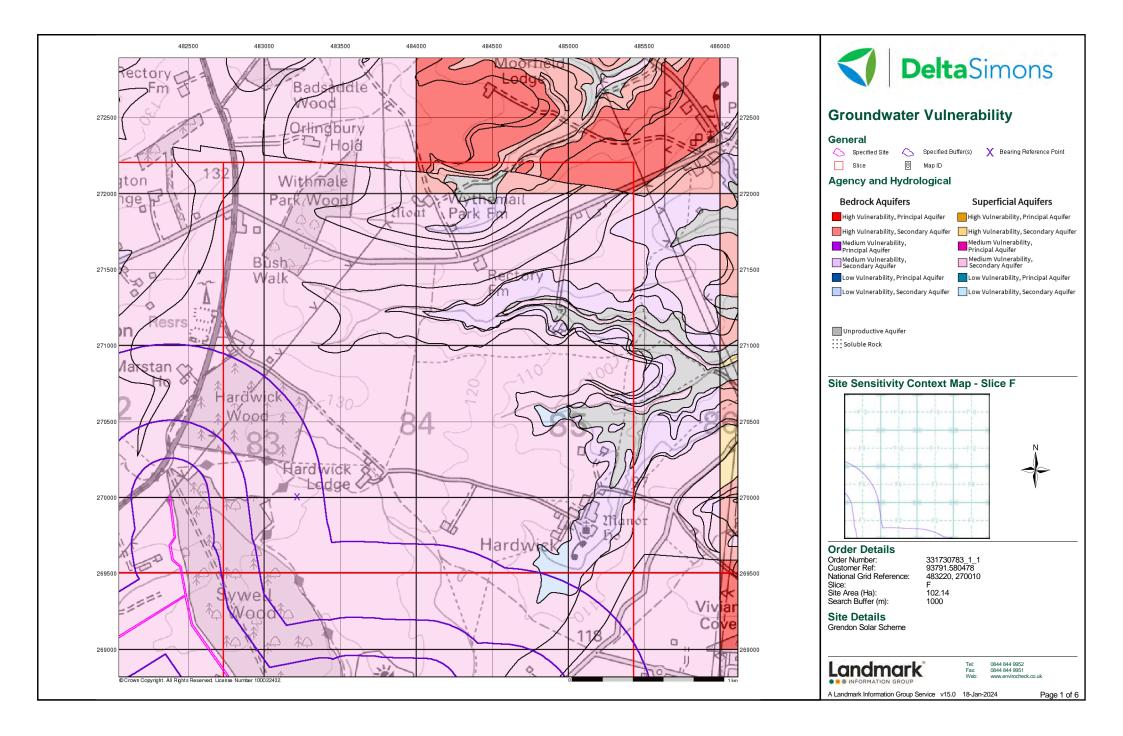


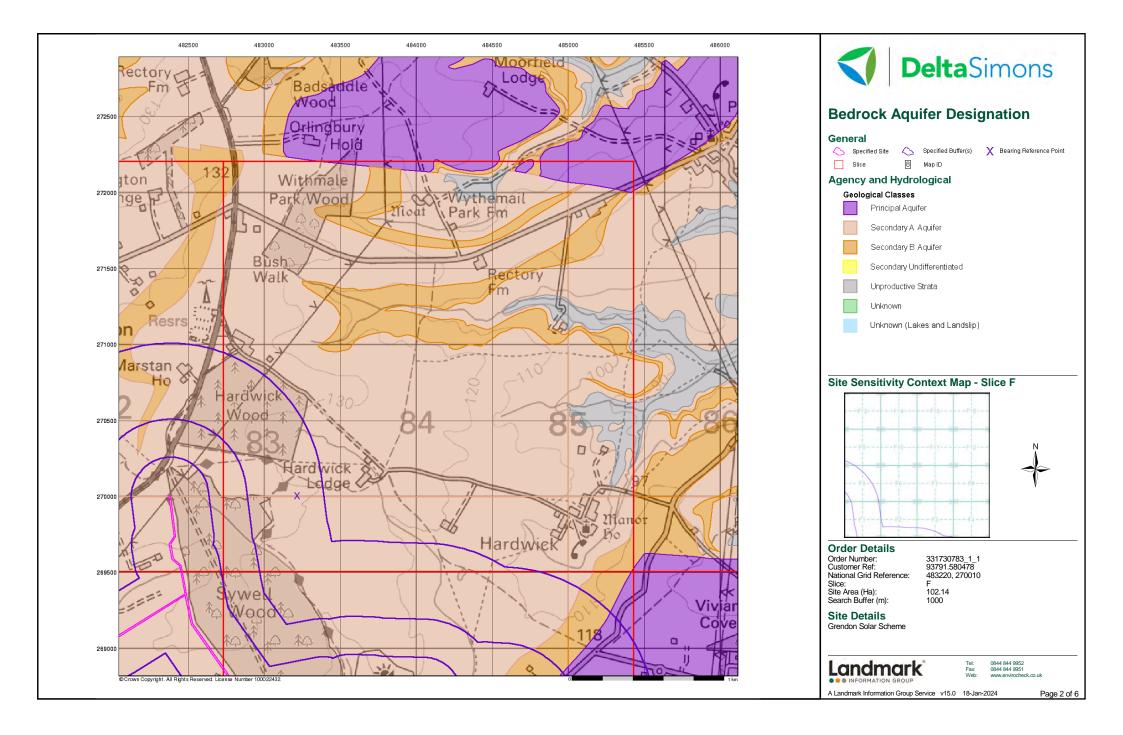


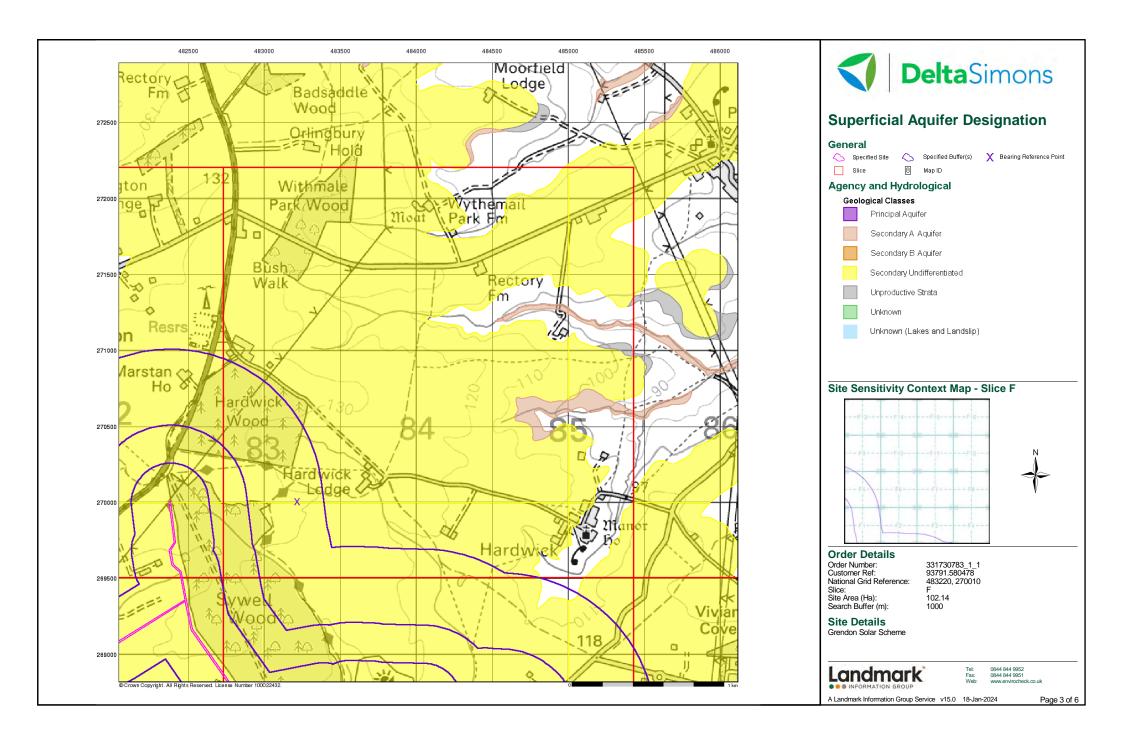


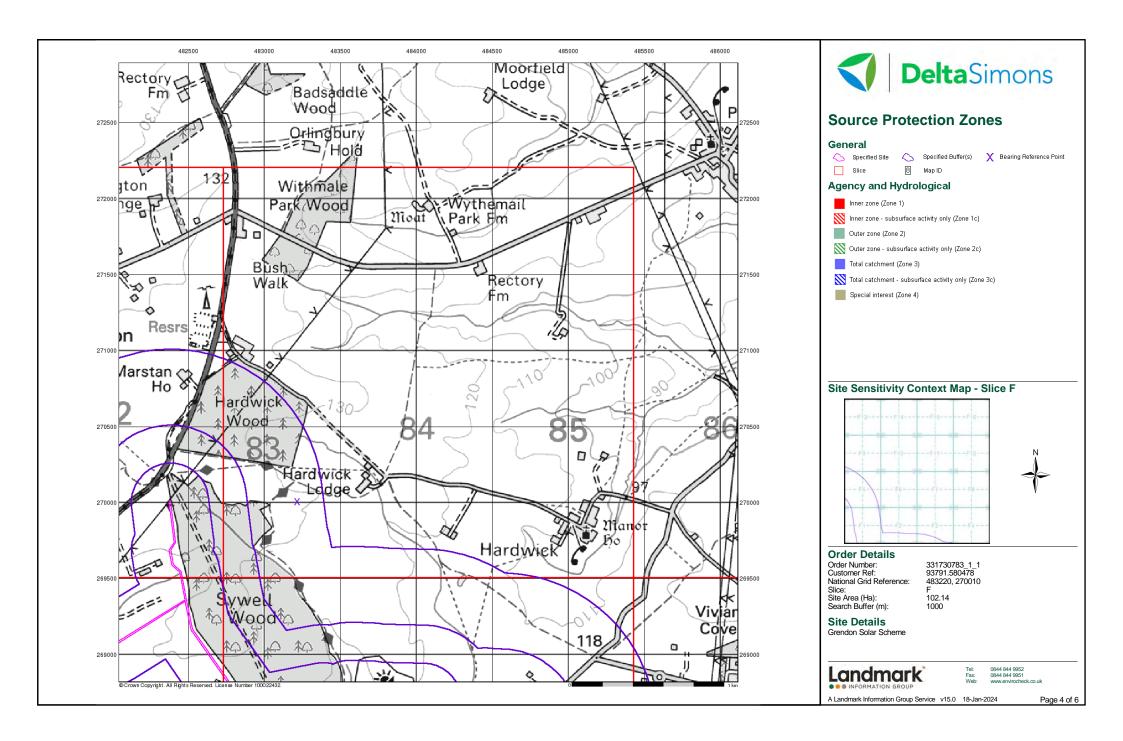


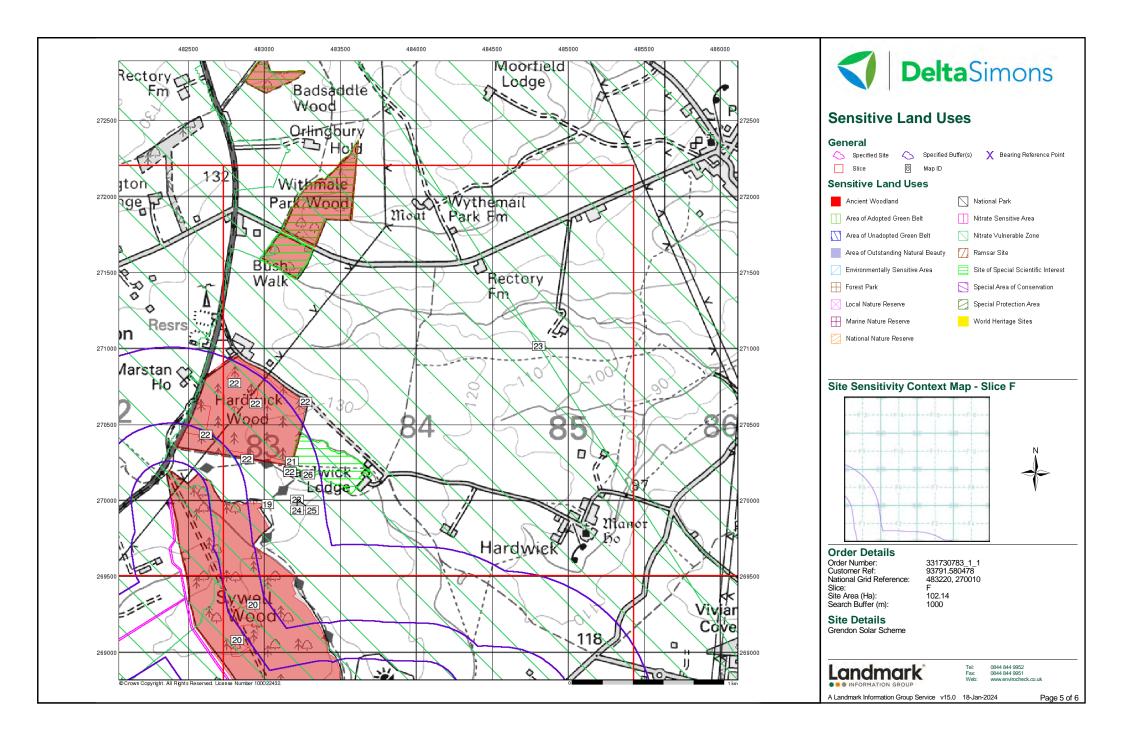


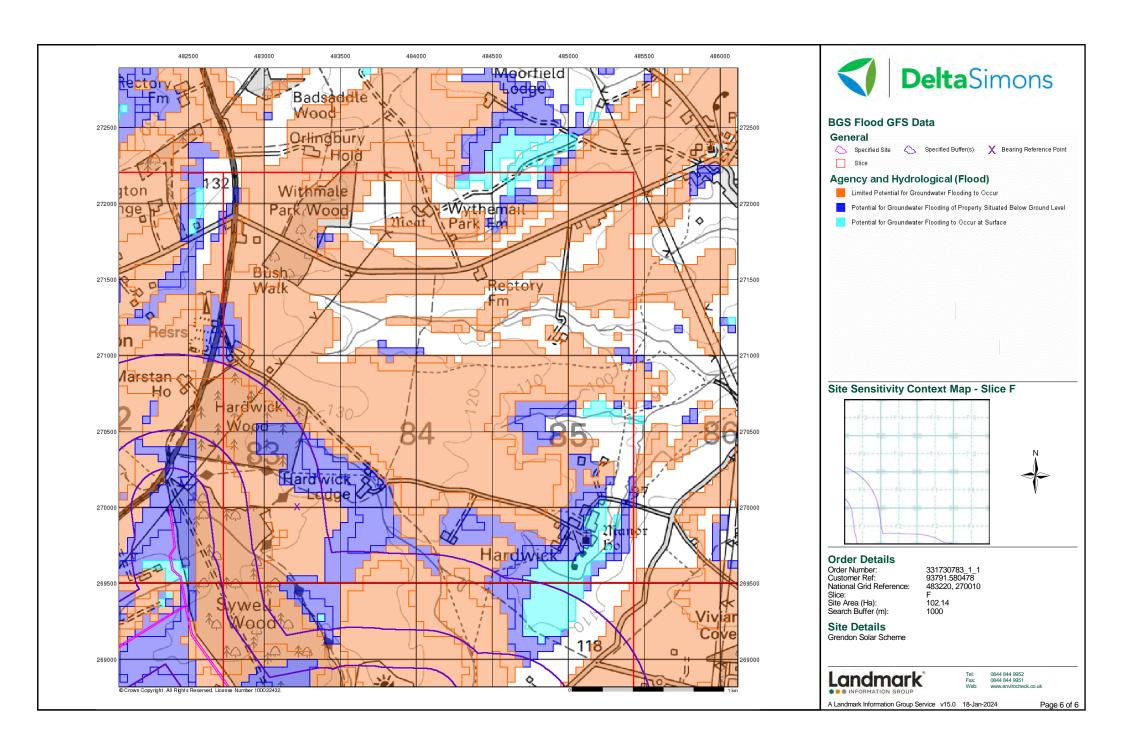














# **Envirocheck® Report:**

### **Datasheet**

### **Order Details:**

**Order Number:** 

331730783\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

483220, 270010

Slice:

F

Site Area (Ha):

102.14

Search Buffer (m):

1000

#### **Site Details:**

Grendon Solar Scheme

### **Client Details:**

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	9
Hazardous Substances	-
Geological	10
Industrial Land Use	-
Sensitive Land Use	11
Data Currency	12
Data Suppliers	17
Useful Contacts	18

#### 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					
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 4				(*1)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 4	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 5	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 5	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 6	1	1		16



## **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 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		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 10	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 10	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	pg 11	1	1	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 11	3			
Ramsar Sites					
Sites of Special Scientific Interest	pg 11				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 Leve	el (SW)	0	1	482100 269100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	484300 269100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	el (S)	0	1	483216 269000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	el (S)	0	1	483050 268850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	482350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F3SW	0	1	269600 484200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	(SE)	0	1	269550 482550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	el (W)	0	1	270050 482450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	el (SW)	0	1	482550 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	269450 483550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	268950 482550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	0	1	269250 482500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	269600 483150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	269100 482400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	el (W)	0	1	269350 482550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	482100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NW	0	1	269150 483050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	269900 482150 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	el (SW)	0	1	269200 482450 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F2SW	0	1	269350 483650 269550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	2	1	269550 482300 260300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	3	1	269300 482450 269500

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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	(S)	4	1	483400 268950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	7	1	482050 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	8	1	482450 269450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	11	1	483400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	13	1	269100 482200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	34	1	269250 482400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	39	1	269400 482250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	45	1	269350 482300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	49	1	269350 482050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	50	1	269000 482050 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	51	1	484700 268600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	52	1	482050 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	61	1	482400 269450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	61	1	482350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	87	1	269400 482300 260450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	89	1	269450 482150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	92	1	269450 482050 269250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	103	1	482350 269450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	108	1	482100 269300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	117	1	482550 270006
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	122	1	482350 270150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	124	1	482150 269350



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)	151	1	482100 269350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	154	1	482500 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	156	1	482550 270150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	159	1	482100 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NW (W)	166	1	482900 270006
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	173	1	482200 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	269	1	482150 270150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	278	1	482100 270050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F2SW (SE)	316	1	483600 269600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	377	1	482000 270050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	390	1	482550 270450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	393	1	483450 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	403	1	483216 269450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	436	1	484650 269050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NE (NW)	440	1	483216 270006
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	442	1	483450 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	446	1	485000 268900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	454	1	483350 269200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	456	1	484250 269150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	F1NE (S)	472	1	483216 270000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	F1SE (SE)	492	1	483400 269800
	Nearest Surface Water Feature	F1SW (SW)	144	-	482899 269722

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	R J Pearce 5/32/03/*G/0079 100 Well At Hannington Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Boulder Clay; Status: Perpetuity 01 January 31 December 1st June 1975 Not Supplied Located by supplier to within 10m	F9SW (NW)	1100	2	482740 271050
	Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial	Prability Map Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year <40% >90%  >10m	F1NW (W)	0	3	483000 270000
	Thickness: Superficial Recharge: Groundwater Vulne	Low erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year <40% >90%  3-10m  Low	(S)	0	3	483216 269000
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Low  Well Connected Fractures  <300 mm/year  40-70%  >90%  3-10m  Low	(S)	0	3	483000 269000



p		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	484000
	Classification:		, ,			269000
	Combined	Medium				
	Vulnerability:	Draductive Dedrack Aquifer Draductive Conserficial Aquifer				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	>90%				
	Superficial	3-10m				
	Thickness:	3 15				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(SE)	0	3	484640
	Classification:	A I	(0=)		_	26889
	Combined	Medium				
	Vulnerability:	Productive Podrock Aguifer Productive Conserting Aguifer				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	>90%				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Man				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	F1NW	0	3	48300
	Classification:	, , , , , , , , , , , , , , , , , , , ,	(W)			270000
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	>90%				
	Superficial	>10m				
	Thickness:	710111				
	Superficial	Low				
	Recharge:					
		erability - Soluble Rock Risk	(05)		0	40.400
	Classification:	Significant Risk - Problems Unlikely	(SE)	0	3	48400 26900
	Bedrock Aquifer De	_		_	_	
	Aquiter Designation:	Secondary Aquifer - B	(SE)	0	3	48464 26889
	Bedrock Aquifer De	<del>-</del>				
	Aquifer Designation:	Secondary Aquifer - A	F1NE (NW)	0	3	48321 27000
	Bedrock Aquifer De	esignations	(1444)			21000
	Aquifer Designation:	Secondary Aquifer - A	F1NE	0	3	48321
	Superficial Aquifer	Designations	(S)			27000
		Secondary Aquifer - Undifferentiated	F1NE	0	3	483210
		· · · · · · · · · · · · · · · · · · ·	(S)	-	-	270000
	Superficial Aquifer	Designations				
		Secondary Aquifer - Undifferentiated	F1NE	0	3	48321
	Extreme Flooding f	rom Rivers or Sea without Defences	(NW)			270000
	None					
	Flooding from Rive	rs or Sea without Defences				
	None					
	Areas Benefiting fro	om Flood Defences				
	None					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Water Storage Areas None				
	Flood Defences None				
1	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: Primacy: 1	F3SW (SE)	0	4	484126 269611
2	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	F1SW (SW)	144	4	482899 269722
3	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied  Catchment Name: Nene Primacy: 1	F5SE (N)	823	4	483189 270219
4	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 3.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (N)	834	4	483192 270218
5	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 102.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (N)	838	4	483192 270218
6	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 10.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (N)	853	4	483212 270202
7	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F3SW (SE)	921	4	484123 269617
8	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	F3SW (SE)	927	4	484111 269629



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (N)	935	4	483224 270416
	OS Water Network Lines				
10	Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (N)	936	4	483281 270269
11	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F3SW (SE)	938	4	484109 269631
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 165.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (N)	940	4	483285 270271
13	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	F3SW (E)	940	4	484081 269661
14	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	F5SE (N)	943	4	483235 270418
15	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 50.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (N)	946	4	483238 270418
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2SE (E)	968	4	484077 269666
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 442.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F2NE (E)	973	4	483760 269955



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 36.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	F5SE (N)	989	4	483314 270393

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority La	ndfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	6	483216 270006
	Local Authority La	ndfill Coverage				
	Name:	Wellingborough Borough Council - Has no landfill data to supply		0	5	483216 270006
	Local Authority La	ndfill Coverage				
	Name:	Daventry District Council - Landfill data has been supplied by another authority		53	7	482370 270194

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C C Ir	Non Coal Mining Are No Hazard  Potential for Collaps Hazard Potential: Source:  Potential for Collaps Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:	Great Oolite Group  d Areas not be affected by coal mining	F1NE (NW)  F1NE (S)  F1NE (NW)  F1NE (NW)	0 0 0	1 1 1	483216 270006 483216 270000 483216 270006
PP PF SS PP FS SS	Coal Mining Affecte In an area that might Non Coal Mining Are No Hazard Potential for Collaps Hazard Potential: Source: Potential for Compr Hazard Potential: Source: Potential for Ground Hazard Potential:	d Areas not be affected by coal mining eas of Great Britain  sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service d Dissolution Stability Hazards	F1NE (S)  F1NE (NW)  F1NE (NW)	0 0	1 1	483216 270000 483216 270006
Ir   N   N   N   N   N   N   N   N   N	In an area that might  Non Coal Mining Are  No Hazard  Potential for Collaps  Hazard Potential:  Source:  Potential for Collaps  Hazard Potential:  Source:  Potential for Compr  Hazard Potential:  Source:  Potential for Ground  Hazard Potential:	not be affected by coal mining eas of Great Britain  sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service  sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  d Dissolution Stability Hazards	(S)  F1NE (NW)  F1NE (NW)	0	1	270000 483216 270006 483216
P H S P H S P H S S	No Hazard  Potential for Collaps Hazard Potential: Source:  Potential for Collaps Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Ground Hazard Potential:	sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service  sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  d Dissolution Stability Hazards	(S)  F1NE (NW)  F1NE (NW)	0	1	270000 483216 270006 483216
P H S P H S P H S S	No Hazard  Potential for Collaps Hazard Potential: Source:  Potential for Collaps Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Ground Hazard Potential:	sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service  sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  d Dissolution Stability Hazards	(S)  F1NE (NW)  F1NE (NW)	0	1	270000 483216 270006 483216
P H S P H S	Hazard Potential: Source:  Potential for Collaps Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Compr Hazard Potential: Source:  Potential for Ground Hazard Potential:	Very Low British Geological Survey, National Geoscience Information Service sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service d Dissolution Stability Hazards	(S)  F1NE (NW)  F1NE (NW)	0	1	270000 483216 270006 483216
P H S P H S	Potential for Collaps Hazard Potential: Source: Potential for Compr Hazard Potential: Source: Potential for Compr Hazard Potential: Source: Potential for Ground Hazard Potential:	sible Ground Stability Hazards  Very Low British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service  d Dissolution Stability Hazards	F1NE (NW)  F1NE (NW)	0	1	483216 270006 483216
P H S P H S	Potential for Compr Hazard Potential: Source: Potential for Compr Hazard Potential: Source: Potential for Ground Hazard Potential:	essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service essible Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service	F1NE (NW)	-		483216
P F S	Hazard Potential: Source: Potential for Compr Hazard Potential: Source: Potential for Ground Hazard Potential:	No Hazard British Geological Survey, National Geoscience Information Service essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service d Dissolution Stability Hazards	(NW) F1NE	-		
F S	Hazard Potential: Source: Potential for Ground Hazard Potential:	No Hazard British Geological Survey, National Geoscience Information Service	F1NE	0	4	
S	Source:  Potential for Ground Hazard Potential:	British Geological Survey, National Geoscience Information Service  d Dissolution Stability Hazards		0	4	
Р	Hazard Potential:	•			1	483216 270000
		British Geological Survey, National Geoscience Information Service	F1NE (NW)	0	1	483216 270006
Н	Potential for Ground Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	F1NE (S)	0	1	483216 270000
Р	Potential for Landsl	ide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	F1NE (S)	0	1	483216 270000
Р	Potential for Landsl	ide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	F1NE (NW)	0	1	483216 270006
Н	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	F1NE (NW)	0	1	483216 270006
Н	Potential for Runnir Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low  Patitics Contained Supremy National Conscious Information Services	F1NE	0	1	483216 270000
		British Geological Survey, National Geoscience Information Service	(S)			270000
Н	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	F1NE (NW)	0	1	483216 270006
		ing or Swelling Clay Ground Stability Hazards	. ,			
Н	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	F1NE (S)	0	1	483216 270000
R	Radon Potential - Ra	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	F1NE (S)	0	1	483216 270000
	Source:	British Geological Survey, National Geoscience Information Service				
А	Radon Potential - Ra Affected Area: Source:	adon Affected Areas  The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	F1NE (NW)	0	1	483216 270006
		adon Protection Measures				
P		No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	F1NE (S)	0	1	483216 270000
R	Radon Potential - Ra	adon Protection Measures  No radon protective measures are necessary in the construction of new dwellings or extensions	F1NE (NW)	0	1	483216 270006

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### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Ancient Woodland Name: Reference: Area(m²):	Sywell Wood 1108223 937799.53	F1NW (W)	0	8	483023 269975
	Type:	Plantation on Ancient Woodland				
20	Ancient Woodland Name: Reference: Area(m²): Type:	Sywell Wood 1108223 26389.96 Ancient and Semi-Natural Woodland	(SW)	103	8	482823 269081
21	Ancient Woodland Name: Reference: Area(m²): Type:	Hardwick Wood 1108226 346399.7 Plantation on Ancient Woodland	F5SE (N)	337	8	483180 270258
22	Ancient Woodland Name: Reference: Area(m²): Type:	Hardwick Wood 1108226 50237.63 Ancient and Semi-Natural Woodland	(NW)	450	8	482614 270432
	Nitrate Vulnerable 2	Zones				
23	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	F1NE (NW)	0	3	483216 270006
	Nitrate Vulnerable 2	Zones				
24	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	F1NE (NW)	0	3	483216 270006
	Nitrate Vulnerable 2	Zones				
25	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	F1NE (NW)	0	3	483216 270006
	Sites of Special Sci	entific Interest				
26	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type:	Hardwick Lodge Meadow N 100205.38 Natural England 1002746 Site Of Special Scientific Interest 1st November 1985 Notified	F1NE (NE)	821	8	483290 270170

Order Number: 331730783\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service F



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 Updat
North Northamptonshire Council	December 2019	Annual Rolling Updat
Vest 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 Upda
Lettering Borough Council (now part of North Northamptonshire Council) - Environmental lealth Department	September 2017	Annual Rolling Upda
Discharge Consents		
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
ntegrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
ntegrated 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
Vest Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental	May 2014	Variable
Health Department  Kettering Borough Council (now part of North Northamptonshire Council) - Environmental	November 2014	Variable
Health Department	TWO VEHICLE ZOTA	Variable
Local Authority Pollution Prevention and Controls		
Nellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Upda
North Northamptonshire Council	February 2015	Annual Rolling Upda
West Northamptonshire Council	February 2015	Annual Rolling Updat
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Updat
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Annual Rolling Updat
ocal Authority Pollution Prevention and Control Enforcements		
Nellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Variable
Kettering Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	November 2014	Variable
learest Surface Water Feature	No. 1 2000	
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

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Agency & Hydrological	Version	Update Cycle
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points	A :1.0040	
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points	A = = 11 2042	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions	30.020. 2020	Qualitoriy
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

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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
Kettering Borough Council (now part of North 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	
Kettering Borough Council (now part of North 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	

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Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites	Waron 2020	Di 7 tinaany
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Kettering Borough Council (now part of North Northamptonshire Council)	February 2016	Variable
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	Danambar 2044	Annual Dalling Hadat
Northamptonshire County Council Kettering Borough Council (now part of North Northamptonshire Council)	December 2014 February 2016	Annual Rolling Update Variable
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)	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
Philon Geological Curvey Matterial Geoscience Information Corvice		
Radon Potential - Radon Protection Measures		

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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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Nellingborough 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
Kettering Borough Council (now part of North Northamptonshire Council)	August 2023	Quarterly
North Northamptonshire Council	August 2023	Quarterly
Nellingborough 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	7.09001 2020	2.7
Natural England	October 2023	Bi-Annually
	OCIODEI 2023	Di Ailidally
National Nature Reserves Natural England	August 2023	Bi-Annually
	August 2023	Di-Ailliually
National Parks	F-h	D: A
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas	A = = 1 0000	Net Assistant
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		
peolal i loteotion Aleao		

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### **Data Suppliers**

A selection of organisations who provide data within this report

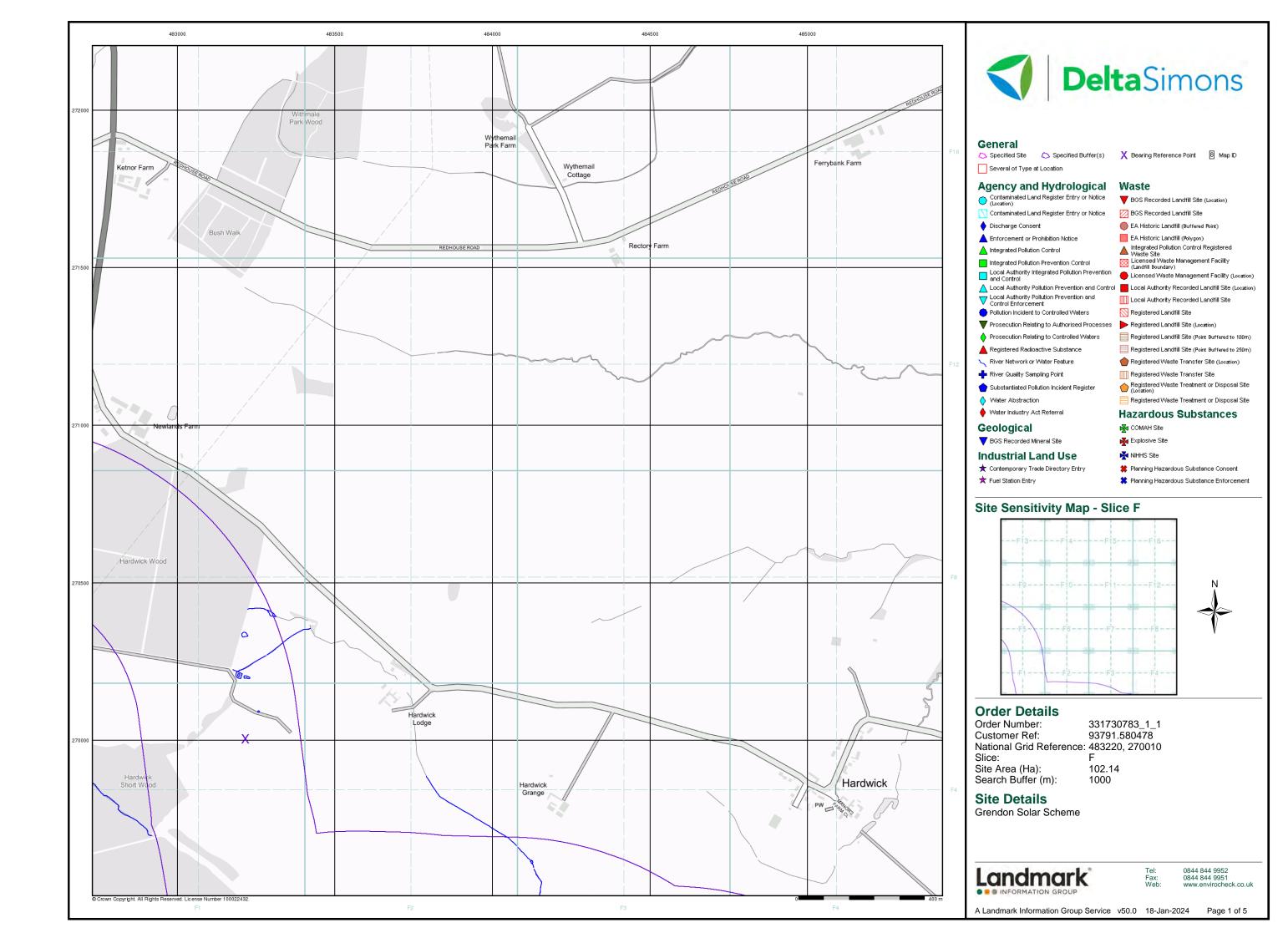
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

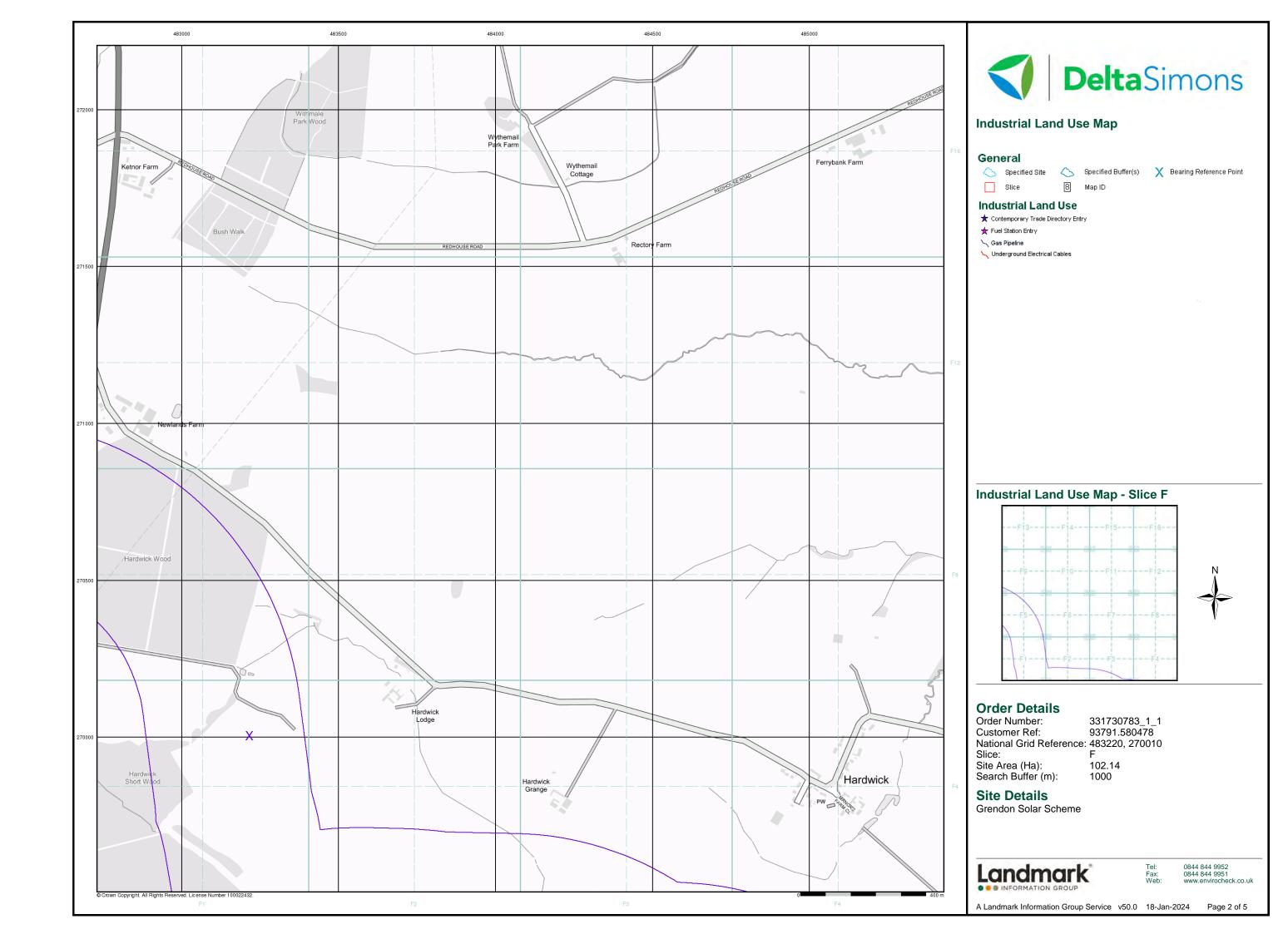


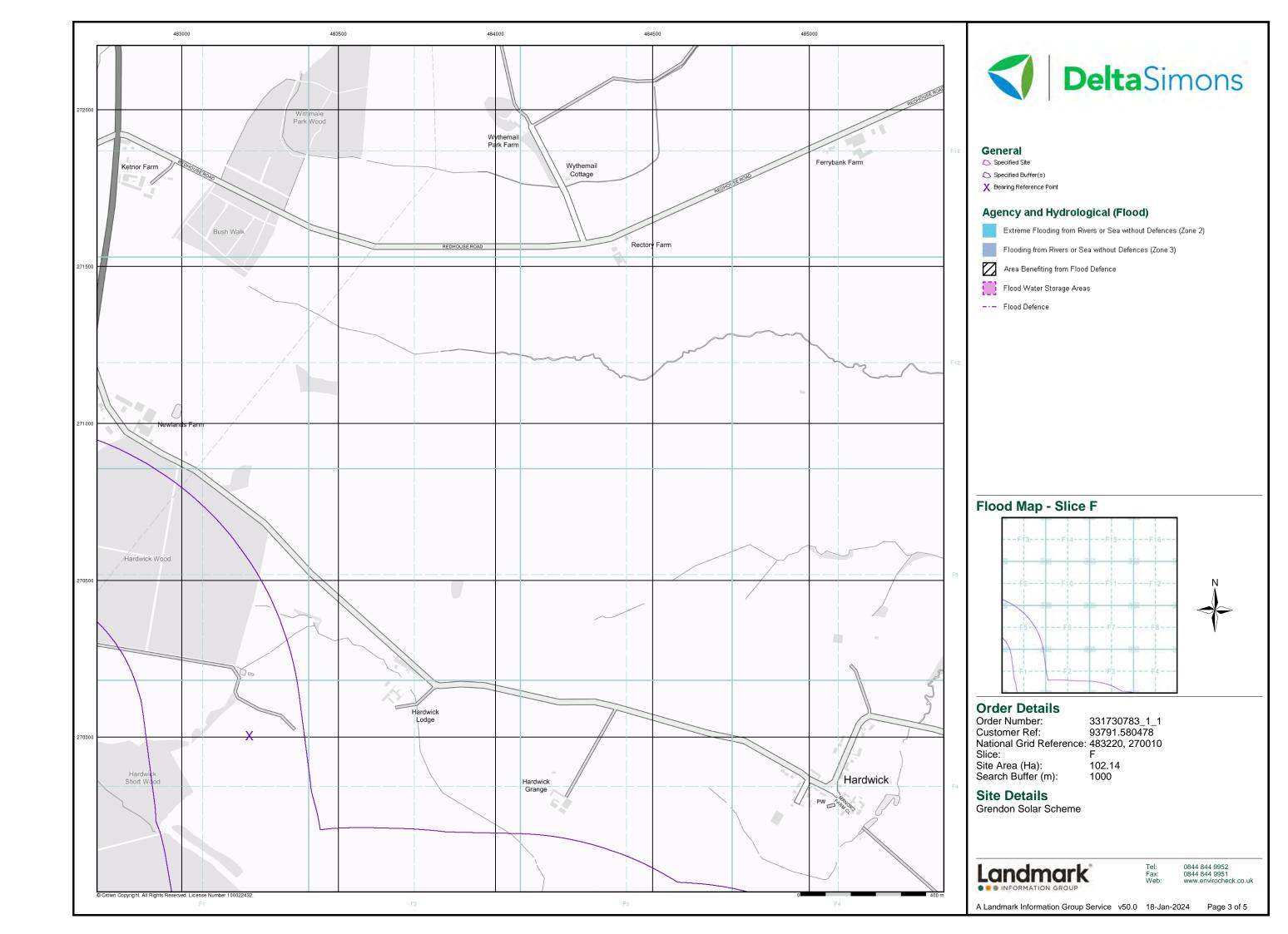
### **Useful Contacts**

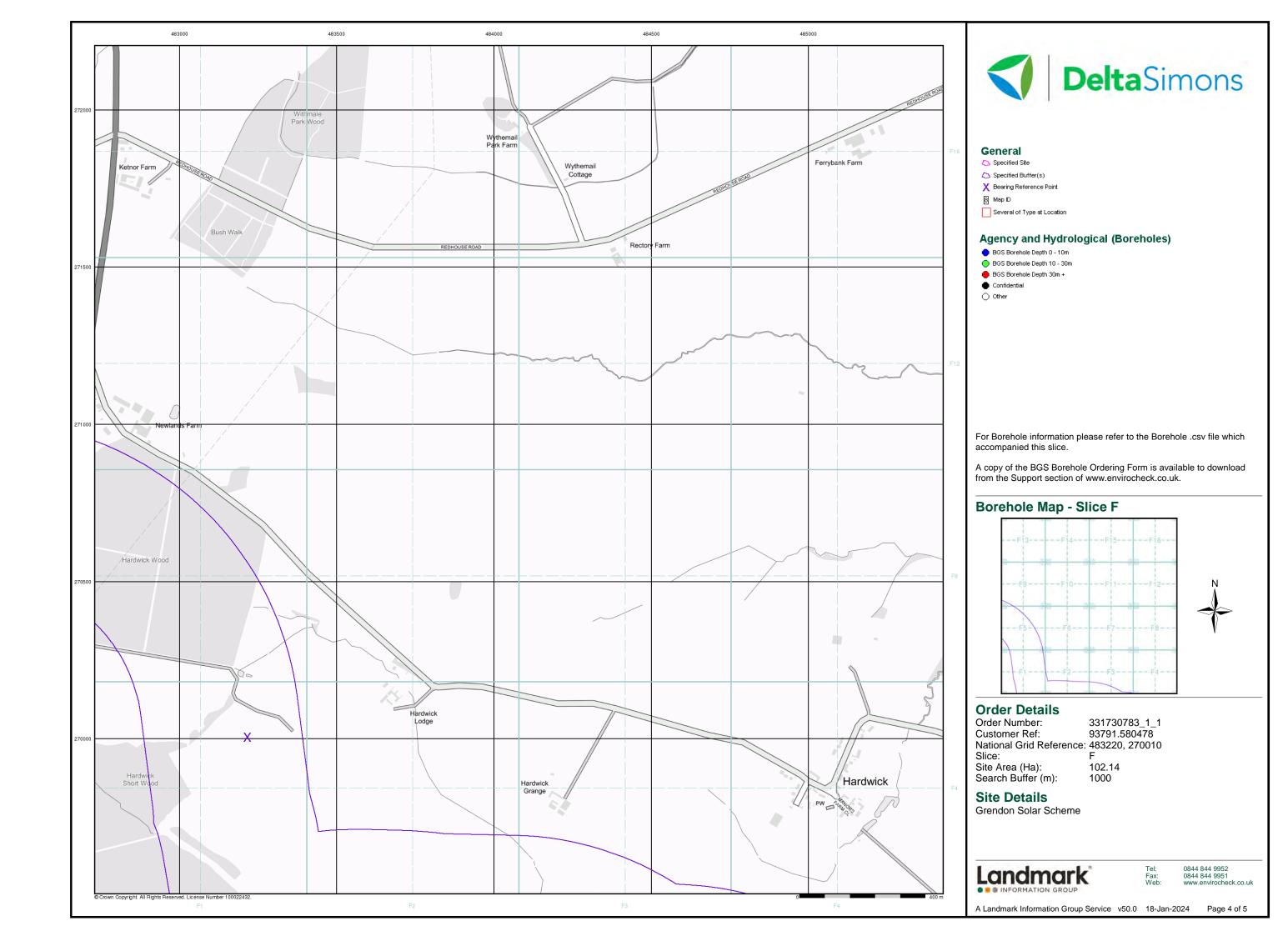
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	PO Box 544, Templeborough, Rotherham, S60 1BY  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	Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department Lodge Road, Daventry, Northamptonshire, NN11 5AF	Telephone: 01327 871100 Fax: 01327 302540 Website: www.daventrydc.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

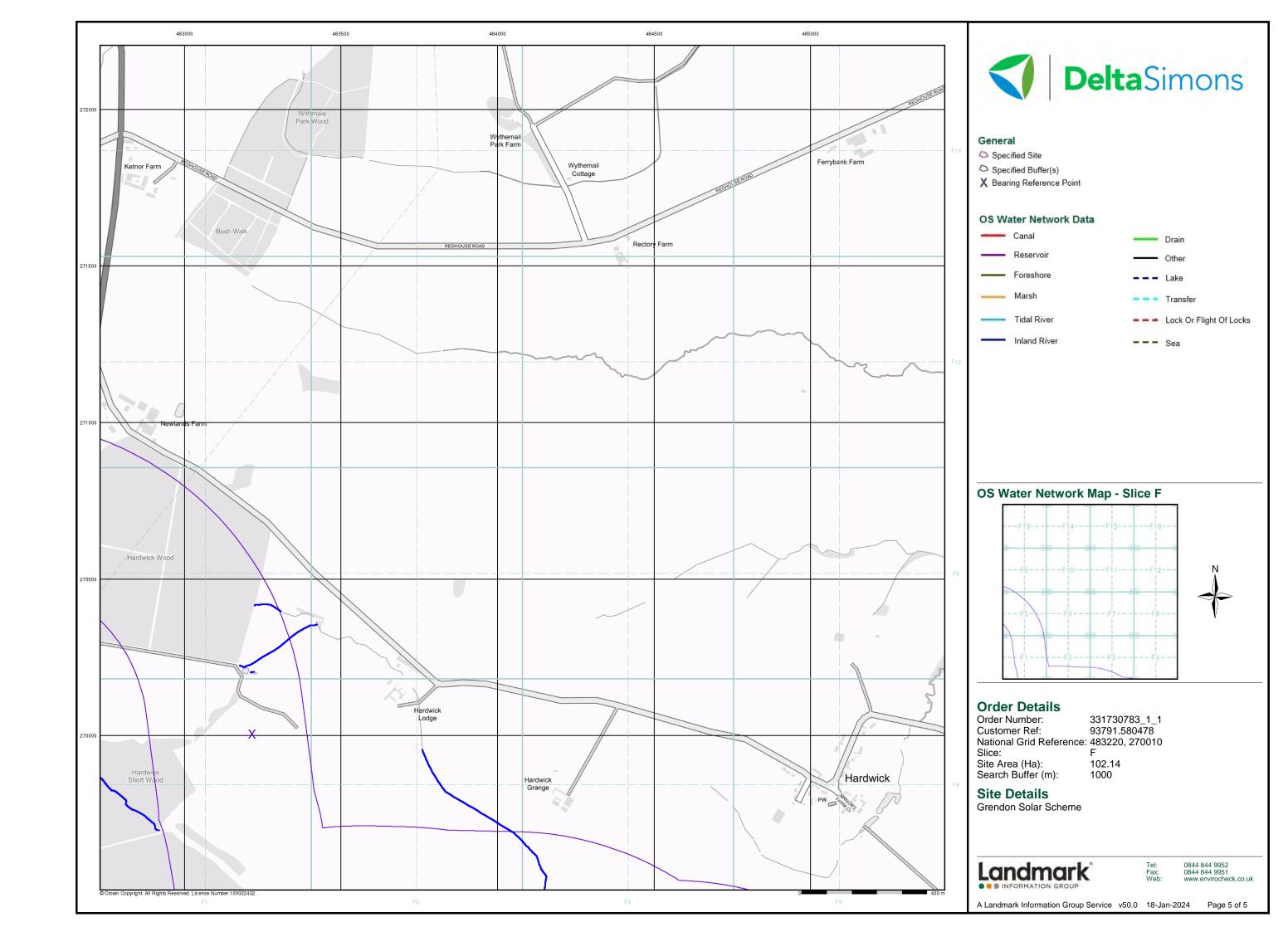
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

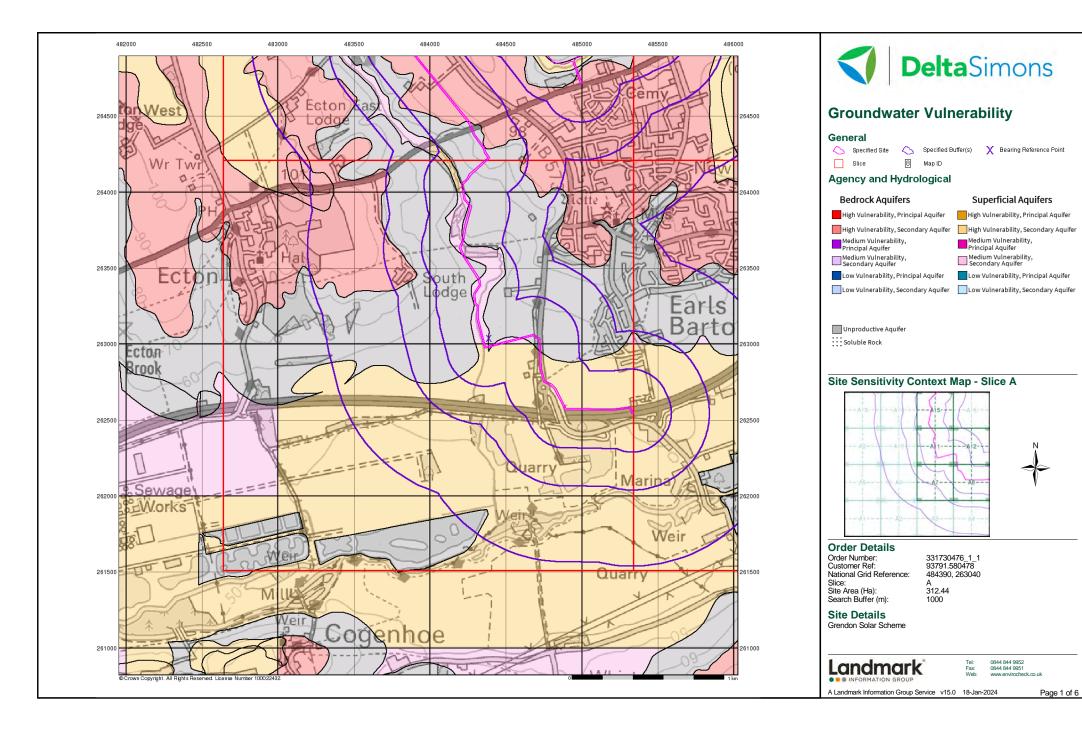


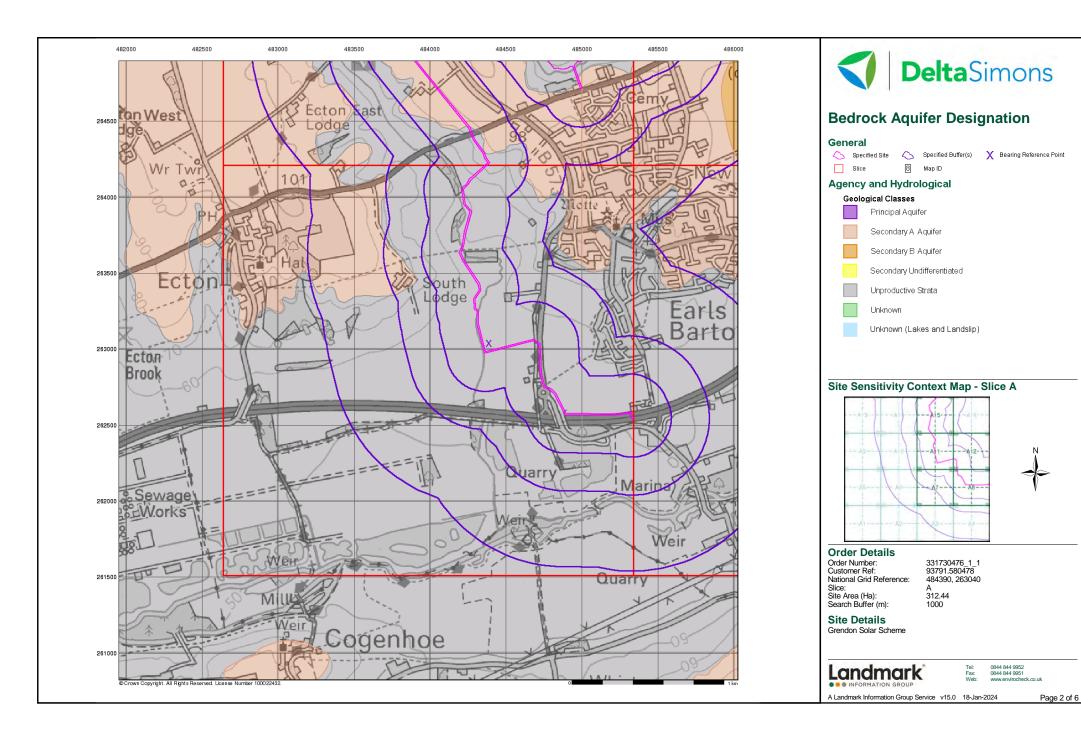


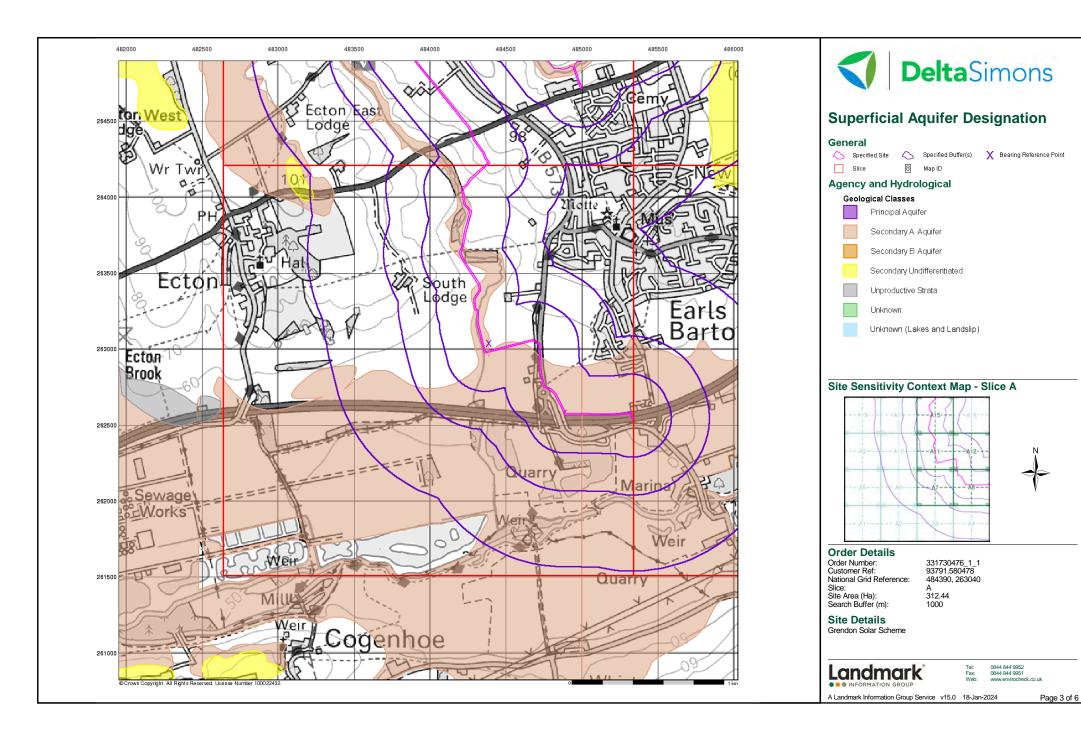


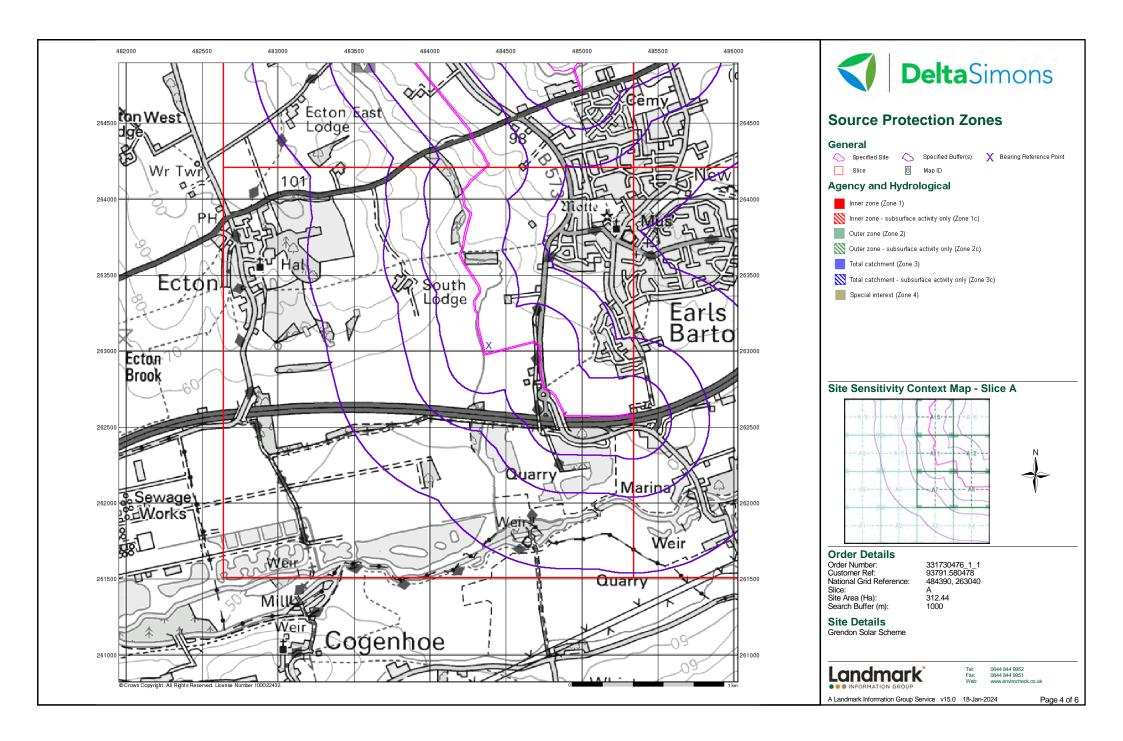


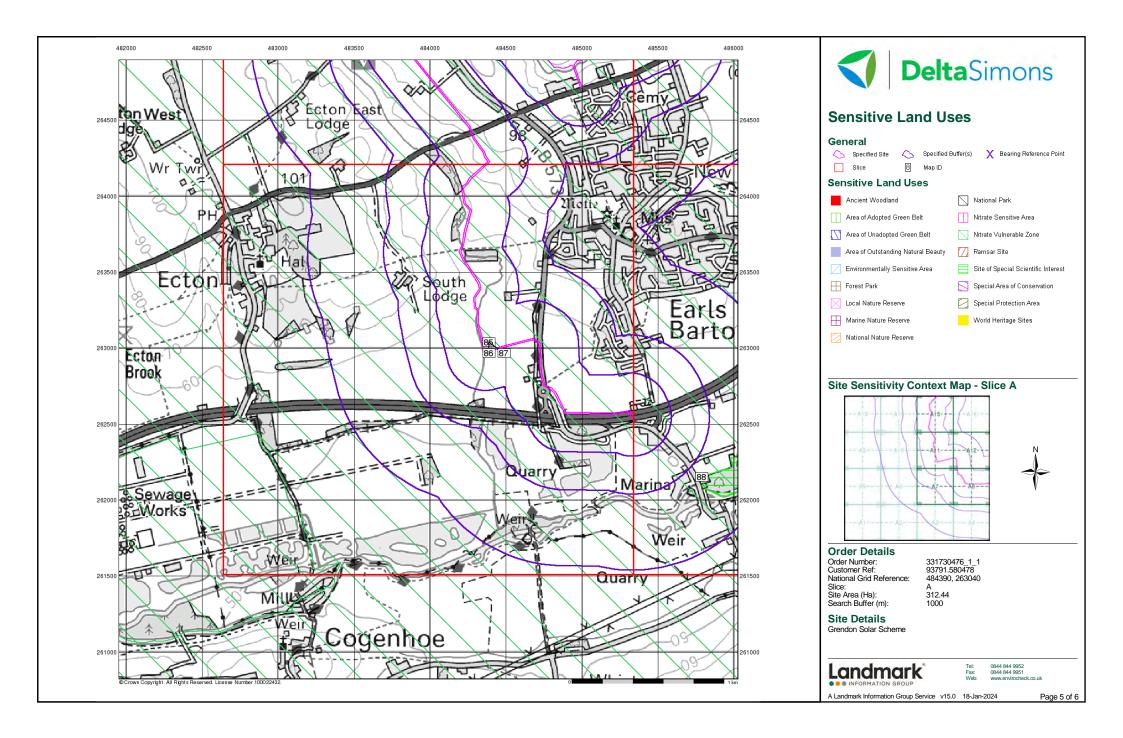


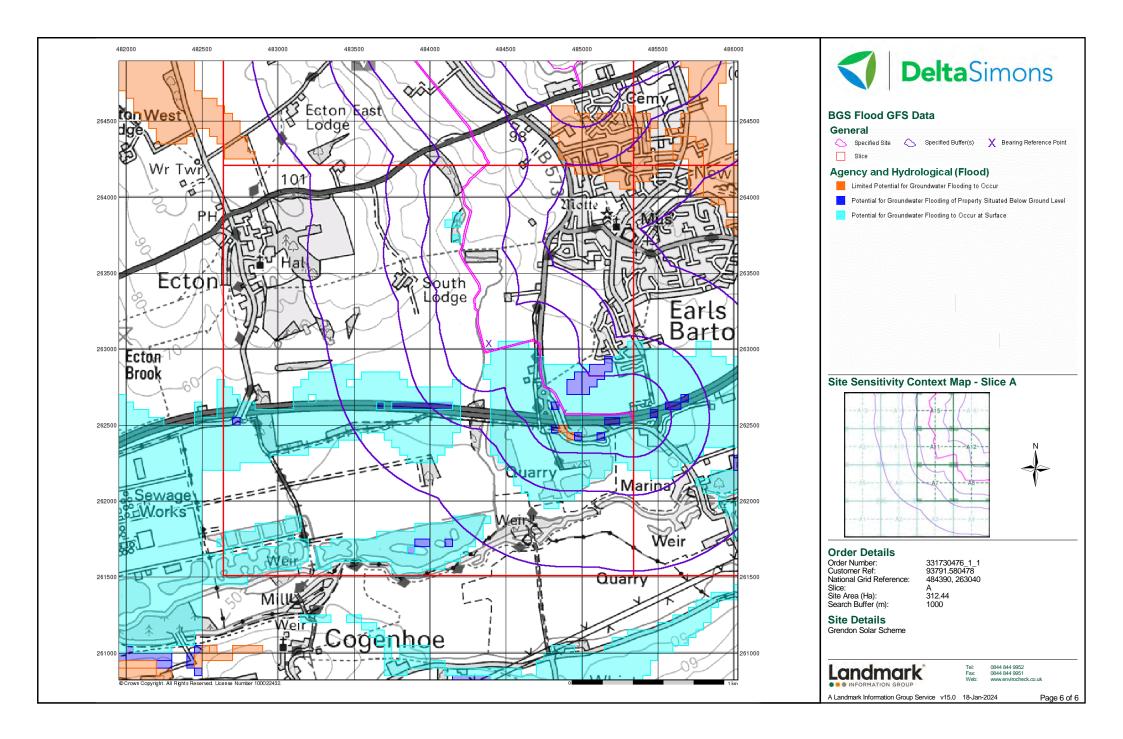














# **Envirocheck® Report:**

### **Datasheet**

### **Order Details:**

**Order Number:** 

331730476\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

484390, 263040

Slice:

Α

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	20
Hazardous Substances	-
Geological	21
Industrial Land Use	24
Sensitive Land Use	26
Data Currency	27
Data Suppliers	33
Useful Contacts	34

#### 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	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	pg 2				1
Local Authority Pollution Prevention and Control Enforcements	pg 2				2
Nearest Surface Water Feature		Yes			
Pollution Incidents to Controlled Waters					
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 3				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 3		2	4	5 (*10)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 8	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 12	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 12	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 12	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 13	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 13	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 13	1	10	6	36





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 20		1		2
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					
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 21	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 21			2	
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 21	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 21	Yes	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 22	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 23	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 23	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 24		1		21
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 26	3			
Ramsar Sites					
Sites of Special Scientific Interest	pg 26				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 to Occur at Surface	A11SE (S)	0	1	484400 263000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NW (SE)	0	1	485000 262700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		0	1	484800 262650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el A8NE	14	1	485150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE) A15SW	16	1	262550 484200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(N) A15SW	35	1	263700 484200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		62	1	263800 484900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	68	1	262800 484850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		79	1	262500 484800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	(SE)	114	1	262500 485450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		115	1	262600 485100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE) A8SW	117	1	262450 484900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		117	1	262450 484950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	120	1	262450 484950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		125	1	264150 485000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16NW	163	1	262850 485000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	(NE)	220	1	264150 485550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SW (E)	224	1	262650 485000 262900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A7NW (SW)	236	1	484200 262800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	261	1	485800 264000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el (E)	330	1	485650 262700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el A7NW (SW)	386	1	484150 262650

Order Number: 331730476\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	M P White Not Supplied Private Dwelling On Old Clay Lane(A, Earls Barton, Northants Environment Agency, Anglian Region Not Supplied Pr5lf5265 1 8th January 1987 8th January 1987 17th September 1997 Unknown Not Supplied Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A12SW (SE)	52	2	484670 262900
2	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	John E Beesley WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) South Lodge, Ecton Environment Agency, Anglian Region Not Supplied Pr5nf2180 1 28th May 1963 28th May 1963 16th May 1991 Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Barton Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	A10NE (NW)	490	2	483800 263300
3	Discharge Consent Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Breedon Trading Limited (3) MINERAL/GRAVEL EXTRACTION/QUARRYING Earls Barton Spinney Quarry Grendon Lane, Earls Barton, Wellingborough, Northamptonshire, Nn6 0rb Environment Agency, Anglian Region Not Supplied Eprgb3499ej 1 13th November 2017 13th November 2017 Not Supplied Trade Effluent Discharge-Site Drainage Freshwater Stream/River  River Nene New issued under EPR 2010 Located by supplier to within 10m	A4NE (SE)	583	2	485089 261982
4	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	A Barker & Sons Limited Station Road, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 ONU Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department PPC/30/2006 Not Supplied Local Authority Air Pollution Control Part B - General Coating Process (No Specific Reference) Authorised Located by supplier to within 10m	A16SE (NE)	723	3	485062 263677
5	Location:  Type: Reference: Date Issued: Enforcement Date: Details:	A Barker & Sons Limited, Station Road, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 0NU Air Pollution Control Enforcement Notice EPA/24/1992 28th October 1994 Not Supplied N/A Manually positioned to the road within the address or location	A12NE (E)	584	3	485240 263309

Order Number: 331730476\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Location:  Type: Reference: Date Issued: Enforcement Date: Details:	A Barker & Sons Limited, Station Road, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 0NU Air Pollution Control Enforcement Notice EPA/24/1992 13th July 1994 Not Supplied N/A Manually positioned to the road within the address or location	A12NE (E)	584	3	485240 263309
	Nearest Surface Wa	ater Feature	A15SW (N)	0	-	484239 263632
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Nene River Quality C Ecton BkGt Doddington (1) 4  Flow less than 5 cumecs River 2000	A3NE (S)	523	2	484591 261897
6	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	E Ward & Son 5/32/05/*G/0030 100 Well 1, Lower End Farm Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Miscellaneous Jurassic; Status: Perpetuity 01 January 31 December 1st March 1966 Not Supplied Located by supplier to within 10m	A12SW (E)	36	2	484720 263080
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	E Ward & Son 5/32/05/*G/0030 100 Well 2, Lower End Farm Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Miscellaneous Jurassic; Status: Perpetuity 01 January 31 December 1st March 1966 Not Supplied Located by supplier to within 10m	A8SW (SE)	133	2	484800 262470
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	,	A8SW (SE)	287	2	484849 262284



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Trading Limited An/032/0005/017 2 Lagoon C At Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Mineral Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 29th September 2021 Not Supplied Located by supplier to within 10m	A8SW (SE)	287	2	484849 262284
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Southern Limited An/032/0005/017 1 Lagoon C At Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Mineral Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 30th November 2020 Not Supplied Located by supplier to within 10m	A8SW (SE)	287	2	484849 262284
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Southern Limited An/032/0005/017 1 Lagoon C At Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Dust Suppression Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 30th November 2020 Not Supplied Located by supplier to within 10m	A8SW (SE)	287	2	484849 262284
9	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Trading Limited An/032/0005/011 3 River Nene At Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Mineral Washing Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 April 31 March 29th September 2021 Not Supplied Located by supplier to within 10m	A4NE (SE)	547	2	485105 262018



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Southern Limited An/032/0005/011 2 River Nene At Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Mineral Washing Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 April 31 March 30th November 2020 Not Supplied Located by supplier to within 10m	A4NE (SE)	547	2	485105 262018
9	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Southern Limited An/032/0005/011  River Nene At Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Mineral Washing Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 April 31 March 23rd January 2018 Not Supplied Located by supplier to within 10m	A4NE (SE)	547	2	485105 262018
10	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	A Barker & Son Ltd 5/32/05/*g/003 Not Supplied Well At, EARLS BARTON Environment Agency, Anglian Region Industrial Processing ( Miscellaneous) Not Supplied Well And Borehole 2 4550 Northampton Sanstone; Status: Revoked Not Supplied Located by supplier to within 10m	A16SW (NE)	634	2	484900 263700
11	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	F S Marriott 5/32/05/*g/034 Not Supplied Springs, Rear Of 80 High Street Environment Agency, Anglian Region Spray Irrigation Not Supplied Groundwater 0 36370 Status: Revoked Not Supplied Located by supplier to within 10m	A16SE (NE)	817	2	485200 263700



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Breedon Trading Limited An/032/0005/015 2 Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Make-Up Or Top Up Water Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 April 31 March 29th September 2021 Not Supplied	A5NW (W)	1535	2	482863 262628
	Positional Accuracy:	Located by supplier to within 10m				
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Trading Limited An/032/0005/015 2 Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Dewatering Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 101 April 31 March 29th September 2021 Not Supplied Located by supplier to within 10m	A5NW (W)	1535	2	482863 262628
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Trading Limited An/032/0005/017 2 Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Mineral Washing Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 101 April 31 March 29th September 2021 Not Supplied Located by supplier to within 10m	A5NW (W)	1535	2	482863 262628
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Breedon Trading Limited An/032/0005/017 2 Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Dust Suppression Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 29th September 2021 Not Supplied Located by supplier to within 10m	A5NW (W)	1535	2	482863 262628



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Breedon Southern Limited	A5NW	1535	2	482863
	Licence Number: Permit Version: Location:	An/032/0005/015 1 Earls Barton Spinney Quarry	(W)			262628
	Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details:	Environment Agency, Anglian Region Extractive: Make-Up Or Top Up Water Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied				
	Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	01 April 31 March 30th November 2020 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	-	Breedon Southern Limited An/032/0005/015 1 Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Dewatering Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 101 April 131 March 30th November 2020 Not Supplied Located by supplier to within 10m	A5NW (W)	1535	2	482863 262628
	Water Abstractions Operator:	Breedon Southern Limited	A5NW	1535	2	482863
	Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	An/032/0005/017  1 Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Dust Suppression Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 30th November 2020 Not Supplied Located by supplier to within 10m	(W)		_	262628
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Breedon Southern Limited An/032/0005/017 1 Earls Barton Spinney Quarry Environment Agency, Anglian Region Extractive: Mineral Washing Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 30th November 2020 Not Supplied Located by supplier to within 10m	A5NW (W)	1535	2	482863 262628



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version:	Hanson Quarry Products Europe Ltd An/032/0005/016 2	A1SE (SW)	1622	2	483202 261838
	Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Earls Barton Quarry - River Terrace Gravels - Area Environment Agency, Anglian Region Mineral Products: Dewatering Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 30th September 2022 Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				
	Water Abstractions Operator: Licence Number: Permit Version: Location:	Hanson Quarry Products Europe Ltd An/032/0005/016 1 Earls Barton Quarry - River Terrace Gravels - Area	A1SE (SW)	1622	2	483202 261838
	Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3):	Environment Agency, Anglian Region Mineral Products: Dewatering Water may be abstracted from any point within an area Groundwater Not Supplied				
	Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date:	Not Supplied Not Supplied 01 April 31 March 30th October 2019				
	Permit End Date:	Not Supplied Located by supplier to within 10m				
	Groundwater Vulne	rability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(N)	0	4	484781 264781
	Combined Vulnerability: Combined Aquifer:	High Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	<00%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	rability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	A15NW (N)	0	4	484230 264000
	Combined Vulnerability: Combined Aquifer:	High Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	(N)	0	4	485000
	Classification: Combined	High				264841
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	A11SE (S)	0	4	484383 263000
	Combined Vulnerability: Combined Aquifer:	High  Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	A12SW (E)	0	4	485000 262889
	Combined Vulnerability: Combined Aquifer:	High  Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	A11SE (W)	0	4	484385 263038
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial Patchiness: Superficial	<90% <3m				
	Thickness: Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map					
	Combined	Secondary Superficial Aguifer - Medium Vulnerability	A11SE	0	4	484423
	Classification: Combined	Medium	(SE)			263000
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(N)	0	4	484819
	Classification:	Llangeductiva				264850
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aguifer, No Superficial Aguifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	>70% <90%				
	Patchiness:	10070				
	Superficial	<3m				
	Thickness:	=				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(N)	0	4	484726
	Classification:	. ,				264691
	Combined	Unproductive				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	A15NE	0	4	484389
	Classification: Combined	Unproductive	(N)			264000
	Vulnerability:	Onproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	N. D.				
	Superficial	No Data				
	Recharge:					



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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)	A12SW (E)	0	4	484675 263000
	Combined Vulnerability:	Unproductive	(2)			200000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	10070				
	Superficial	<3m				
	Thickness:	N. D.				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	A11SE (S)	0	4	484389 263000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	Com				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	A11SE (S)	0	4	484389 263037
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aguifer, No Superficial Aguifer				
	Pollutant Speed:	Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	•				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	A11SW (W)	0	4	484297 263005
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:	~3m				
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					



lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map					
	Combined Classification: Combined	Secondary Bedrock Aquifer - High Vulnerability High	(N)	0	4	484000 264506
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Low Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial Thickness:	40-70% <90% <3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer:	Secondary Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, No Superficial Aquifer	A16NW (N)	0	4	484705 264000
	Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Intermediate Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness: Superficial Thickness: Superficial Recharge:	<3m No Data				
	Groundwater Vulne	erability Man				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% <3m  No Data  Prability - Soluble Rock Risk	A16NW (NE)	0	4	485000 264000
	Classification:	Significant Risk - Problems Unlikely	A16NW (NE)	0	4	485000 264000
	Aquifer Designation:	esignations Unproductive Strata	A11SE (S)	0	4	484389 263037
	Bedrock Aquifer De Aquifer Designation:	esignations Unproductive Strata	(N)	0	4	484726 26469
	Bedrock Aquifer De Aquifer Designation:	esignations Unproductive Strata	A12SW (E)	0	4	485000 263037
	Bedrock Aquifer De Aquifer Designation:	esignations Unproductive Strata	(N)	0	4	485000 264817
	Bedrock Aquifer De Aquifer Designation:	esignations Secondary Aquifer - A	A16SW (NE)	0	4	484874 263638
	Bedrock Aquifer De Aquifer Designation:	esignations Secondary Aquifer - A	A16SW (NE)	0	4	485000 263548
	Superficial Aquifer Aquifer Designation:	<b>Designations</b> Secondary Aquifer - A	A11SE (W)	0	4	484385 263038



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(N)	0	4	484781 264781
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(N)	0	4	485000 264841
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A12SW (E)	0	4	485000 262889
	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	A11SE (SW)	0	2	484385 263035
	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	A11SE (W)	0	2	484370 263035
	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	A8SE (SE)	225	2	485086 262260
	Areas Benefiting from Flood Defences None Flood Water Storage Areas				
	None Flood Defences None				
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1610.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11SE (W)	0	5	484336 263050
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 199.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NW (N)	14	5	484197 264034
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 29.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NW (N)	15	5	484174 264025
15	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11SE (SW)	67	5	484333 262913
16	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	A11SE (S)	70	5	484337 262909



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11SE (SW)	72	5	484327 262910
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 652.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A11SE (SW)	72	5	484327 262910
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8SE (SE)	88	5	485028 262423
20	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A15NW (N)	164	5	484119 264201
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 9.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NW (N)	164	5	484119 264201
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 28.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A15NW (N)	166	5	484122 264209
23	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	A4NE (SE)	378	5	485327 262160
24	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	A4NE (SE)	381	5	485132 262118
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A4NE (SE)	381	5	485324 262160



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A4NE (SE)	446	5	485125 262118
27	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	A4NE (SE)	447	5	485045 262108
28	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	A4NW (SE)	499	5	484902 261893
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A4NW (S)	653	5	484722 261898
30	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A10SE (W)	669	5	483677 262940
31	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 149.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A10SE (W)	673	5	483673 262940
32	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	A4NW (SE)	675	5	484902 261893
33	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	A4NW (S)	707	5	484695 261889
34	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	A4NW (S)	707	5	484674 261891



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	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	A4NW (S)	708	5	484664 261896
36	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	A3NE (S)	718	5	484584 261901
37	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	A4SE (SE)	750	5	485176 261806
38	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	A4SE (SE)	751	5	485027 261771
39	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	A3NE (S)	763	5	484424 261963
40	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	A3NE (S)	763	5	484424 261963
41	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	A4SW (S)	765	5	484766 261813
42	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	A4SW (S)	765	5	484766 261813
43	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	A3NE (S)	766	5	484420 261963



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	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	A3SE (S)	768	5	484651 261804
45	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	A3NW (S)	769	5	484021 262077
46	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	A4SW (S)	772	5	484757 261807
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A3NE (S)	775	5	484425 261948
48	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	A3NE (S)	782	5	484426 261938
49	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	A4SE (SE)	809	5	485275 261733
50	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	A3SE (S)	812	5	484539 261788
51	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	A3SE (S)	812	5	484630 261799
52	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A10SW (W)	817	5	483523 262947



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	A3SE (S)	820	5	484628 261790
54	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	A10SW (W)	828	5	483512 262947
55	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	A3SE (S)	828	5	484626 261784
56	OS Water Network Lines  Watercourse Form: Lock or flight of locks  Watercourse Level: On ground surface Permanent: True  Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	A3SE (S)	836	5	484664 261763
57	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	A3SE (S)	850	5	484638 261756
58	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	A3SE (S)	858	5	484445 261834
59	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	A3SE (S)	873	5	484483 261774
60	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	A3SE (S)	892	5	484483 261774
61	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 70.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A3NW (S)	959	5	483999 262086



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 730.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A2NE (SW)	960	5	483956 262103
63	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 18.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A10NW (W)	960	5	483322 263219
64	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 24.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	A10NW (W)	969	5	483319 263210





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	ites				
65	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		A7NE (S)	56	2	484478 262719
	Historical Landfill S	ites				
66	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		A3NW (S)	894	2	484289 261893
	Historical Landfill S	ites				
67	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	EAHLD02275 1st September 1989 28th February 1993 Deposited Waste included Inert Waste  0 Not Supplied 2800/0012 Not Supplied W/020	A3SW (S)	961	2	484231 261830
	Local Authority Lan	_			_	40/
	Name:	Northamptonshire County Council - Has supplied landfill data		0	7	484389 263037
	Local Authority Lan	dfill Coverage				
	Name:	Wellingborough Borough Council - Has no landfill data to supply		0	6	484389 263037
	Local Authority Lan	dfill Coverage South Northamptonshire District Council		710	8	484589





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	d Geology				
	Description:	Inferior Oolite Group	A10NE (NW)	0	1	483824 263370
	BGS 1:625,000 Soli	d Geology				
	Description:	Lias Group	A11SE (S)	0	1	484389 263037
	BGS Recorded Min	eral Sites				
68	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Clay Pit Earls Barton, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 43278 Opencast Ceased Unknown Operator Not Supplied Quaternary Alluvium Common Clay and Shale Located by supplier to within 10m	A7NW (S)	352	1	484265 262635
	BGS Recorded Min	eral Sites				
69	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Gravel Pit Earls Barton, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 43280 Opencast Ceased Individual'S Name Withheld Not Supplied Quaternary River Terrace Deposits Sand and Gravel Located by supplier to within 10m	A8SW (SE)	378	1	484915 262190
	Coal Mining Affects	ed Areas				
	In an area that migh	t not be affected by coal mining				
	Non Coal Mining A	reas of Great Britain				
		sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A11SE (S)	0	1	484389 263037
	Potential for Collap	osible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A11SW (W)	0	1	484297 263005
	Potential for Collap	osible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A12SW (E)	0	1	485000 263037
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A11SE (W)	0	1	484385 263038
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A11SE (S)	0	1	484389 263037
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A11SW (W)	0	1	484297 263005
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A12SW (E)	0	1	485000 263037
	Potential for Comp Hazard Potential: Source:	ressible Ground Stability Hazards  Moderate British Geological Survey, National Geoscience Information Service	A11SE (W)	0	1	484385 263038
_	Potential for Comp Hazard Potential: Source:	ressible Ground Stability Hazards  Low British Geological Survey, National Geoscience Information Service	A15SW (N)	28	1	484177 263714
		nd Dissolution Stability Hazards	(14)			200714
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A11SE (S)	0	1	484389 263037
	L.			1		





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A12SW (E)	0	1	485000 263037
	Potential for Lands Hazard Potential:	lide Ground Stability Hazards Very Low	A11SE	0	1	484389
	Source:	British Geological Survey, National Geoscience Information Service	(S)	0		263037
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A12SW (E)	0	1	485000 263037
	Hazard Potential:	lide Ground Stability Hazards  Low	A15SE	0	1	484638
	Source:	British Geological Survey, National Geoscience Information Service	(N)			263840
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A16SW (NE)	0	1	484874 263638
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A16NW (NE)	145	1	484955 264177
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SE (S)	0	1	484389 263037
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SW (W)	0	1	484297 263005
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A12SW (E)	0	1	485000 263037
		ng Sand Ground Stability Hazards  Low  British Geological Survey, National Geoscience Information Service	A11SE (W)	0	1	484385 263038
		ng Sand Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A11SE (SE)	0	1	484423 263000
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A12SW (E)	0	1	485000 262889
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A15SW (N)	28	1	484177 263714
		ing or Swelling Clay Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A16SW (NE)	0	1	484874 263638
	Potential for Shrink Hazard Potential:	ing or Swelling Clay Ground Stability Hazards No Hazard	A16SW	0	1	485000
	Hazard Potential:	British Geological Survey, National Geoscience Information Service  ing or Swelling Clay Ground Stability Hazards  No Hazard  Stability Coological Survey, National Geoscience Information Service	(NE)	0	1	263548 484488
	Potential for Shrink Hazard Potential: Source:	British Geological Survey, National Geoscience Information Service  ing or Swelling Clay Ground Stability Hazards  No Hazard British Geological Survey, National Geoscience Information Service	(SE) A8NW (E)	0	1	262923 485000 262829
		ing or Swelling Clay Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A11SE (S)	0	1	484389 263037
		ing or Swelling Clay Ground Stability Hazards  Low  British Geological Survey, National Geoscience Information Service	A7NE (S)	152	1	484515 262697
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards  Low  British Geological Survey, National Geoscience Information Service	A7NE (SE)	174	1	484618 262551
		ing or Swelling Clay Ground Stability Hazards  Low  British Geological Survey, National Geoscience Information Service	A12SW (E)	212	1	485000 263037

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## **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A16SW (NE)	0	1	484825 263625
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A12NW (NE)	0	1	485000 263500
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A12SW (E)	0	1	485000 263037
		<u> </u>				
	Affected Area: Source:	adon Affected Areas  The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A11SE (S)	0	1	484389 263037
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A16SW (NE)	0	1	484825 263625
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A12NW (NE)	0	1	485000 263500
		adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions	A12SW (E)	0	1	485000 263037
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R					
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	A11SE (S)	0	1	484389 263037

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## **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	Contemporary Trade Directory Entries  Name: T G P Trucking Location: Unit 340 Aggateway, E. Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to		A12SW (E)	31	-	484689 262948
71	Contemporary Trade Directory Entries Name: Dave Tate	arls Barton, Northampton, NN6 0NX ervicing & Repairs	A12NE (E)	554	-	485209 263304
71		s Barton, Northampton, NN6 0NX Servicing, Repairs & Parts	A12NE (E)	557	-	485212 263305
71	Contemporary Trade Directory Entries  Name: Thomas Tirrell  Location: 95, STATION ROAD, E  Classification: Mechanical Engineers  Status: Active  Positional Accuracy: Automatically positione	ARLS BARTON, NN6 0NT	A12NE (E)	599	-	485238 263343
72	Contemporary Trade Directory Entries  Name: Captain Stoves Direct Location: 83, Station Road, Earls Classification: Woodburning Stoves Status: Inactive Positional Accuracy: Automatically positione	Barton, Northampton, NN6 0NT	A12NE (NE)	610	-	485207 263408
73	Contemporary Trade Directory Entries  Name: Printer Trento (Uk) Ltd Location: 30, Northampton Road Classification: Printers Status: Inactive Positional Accuracy: Automatically positione	Earls Barton, NORTHAMPTON, NN6 0HA	A16NW (NE)	617	-	484930 263922
74	Contemporary Trade Directory Entries  Name: Abbotts Garage (Earls Location: 45, West Street, Earls Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positione	Barton, Northampton, NN6 0ES	A16SW (NE)	619	-	484872 263745
75	Contemporary Trade Directory Entries  Name: Rutland Shoe Co Ltd Location: Station Rd, Earls Barto Classification: Footwear Manufacturer Status: Inactive Positional Accuracy: Manually positioned to		A12NE (NE)	635	-	485182 263476
76	Contemporary Trade Directory Entries  Name: Rutland Shoe Co Ltd Location: Station Rd, Earls Barto Classification: Footwear Manufacturer Status: Inactive Positional Accuracy: Manually positioned to		A12NE (NE)	675	-	485182 263532
77	Contemporary Trade Directory Entries  Name: Manna Distribution Ass Location: 1, Harrowick Lane, Ear Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positione	ls Barton, Northampton, Northamptonshire, NN6 0HD	A16SE (NE)	742	-	485027 263840
78	Contemporary Trade Directory Entries  Name: Pressure Control Soluti Location: 16, Knights Close, Earl Classification: Blast Cleaning Equipm Status: Active Positional Accuracy: Automatically positione	s Barton, Northampton, NN6 0JD ent Manufacturers	A16NE (NE)	745	-	485322 264045
79	Contemporary Trade Directory Entries Name: Jw Printing	Barton, NORTHAMPTON, NN6 0EW	A16SE (NE)	785	-	485049 263778

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## **Industrial Land Use**

Map ID	Details	F (	Quadrant Reference Compass Direction)	Estimated Distance From Site	Contact	NGR
80	Contemporary Trade Directory Entries  Name: Alert Fire Safety Location: Knights cl, Earls Barton, Northampton, Nort Classification: Firefighting Equipment Status: Active Positional Accuracy: Manually positioned to the road within the active		A16NE (NE)	799	-	485337 263992
81	Contemporary Trade Directory Entries  Name: Phoenix Soundworks Location: 3 The Square, Earls Barton, Northampton, It Classification: Sound Equipment Systems Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	Northamptonshire, NN6 0NA	A16SE (NE)	813	-	485172 263714
81	Contemporary Trade Directory Entries  Name: Oldeways Joinery Location: 3, The Square, Earls Barton, Northampton, Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	NN6 0NA	A16SE (NE)	813	-	485172 263714
81	Contemporary Trade Directory Entries  Name: Barker Shoes Ltd Location: 3, STATION ROAD, EARLS BARTON, NN6 Classification: Footwear - Manufacturers and Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	5 ONT	A16SE (NE)	817	-	485206 263696
81	Contemporary Trade Directory Entries  Name: Sjtackle Location: 3, Station Road, Earls Barton, Northampton Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	, NN6 0NT	A16SE (NE)	817	-	485206 263696
82	Contemporary Trade Directory Entries  Name: Syndicom Location: 34b, The Square, Earls Barton, Northampto Classification: Radio Communication Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	n, NN6 0NA	A16SE (NE)	819	-	485250 263664
82	Contemporary Trade Directory Entries  Name: St George Sporting Location: 34b, The Square, Earls Barton, Northampto Classification: Fishing & Angling Equipment - Manufacture Status: Inactive Positional Accuracy: Automatically positioned to the address		A16SE (NE)	819	-	485250 263664
82	Contemporary Trade Directory Entries  Name: Perry Bros Location: 34a, The Square, Earls Barton, Northampto Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	n, NN6 0NA	A16SE (NE)	831	-	485254 263677
83	Contemporary Trade Directory Entries  Name: Midland Trade Stringing Service Ltd Location: 9-10, The Square, Earls Barton, Northampte Classification: Print Finishers Status: Active  Positional Accuracy: Automatically positioned to the address	on, NN6 0NA	A16SE (NE)	838	-	485146 263760
84	Contemporary Trade Directory Entries  Name: J.A.P Japanese Auto Parts Location: High St, Earls Barton, Northampton, Northa Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Manually positioned within the geographical		A16NE (NE)	893	-	485326 263884

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## **Sensitive Land Use**

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable 2	Zones				
85	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	A11SE (S)	0	4	484389 263037
	Nitrate Vulnerable 2	Zones				
86	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	A11SE (S)	0	4	484389 263037
	Nitrate Vulnerable 2	Zones				
87	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	A11SE (S)	0	4	484389 263037
	Sites of Special Sci	entific Interest				
88	Designation Date: Date Type: Designation Details: Designation Date: Date Type:	Upper Nene Valley Gravel Pits Y 13824194.5 Natural England 2000494 Ramsar Site 24th November 2005 Notified Special Protection Area 24th November 2005 Notified Site Of Special Scientific Interest 24th November 2005 Notified Water Framework Directive (WFD) 24th November 2005 Notified	(SE)	600	9	485788 262153

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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 Updat
North Northamptonshire Council	December 2019	Annual Rolling Updat
Vest 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 Upda
South Northamptonshire Council (now part of West Northamptonshire Council) - Environment Division	September 2017	Annual Rolling Upda
Discharge Consents		_
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
ntegrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
ntegrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
ocal 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
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Nest Northamptonshire Council	February 2015	Variable
ocal Authority Pollution Prevention and Controls		
South Northamptonshire Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2014	Annual Rolling Upda
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Upda
Nellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Upda
North Northamptonshire Council	February 2015	Annual Rolling Upda
West Northamptonshire Council	February 2015	Annual Rolling Upda
ocal 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
Vest Northamptonshire Council	February 2015	Variable
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental dealth Department	October 2014	Variable
Nearest Surface Water Feature	Newsystem 2000	
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		
	i i	As notified

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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

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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	

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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

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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

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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

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## **Data Suppliers**

A selection of organisations who provide data within this report

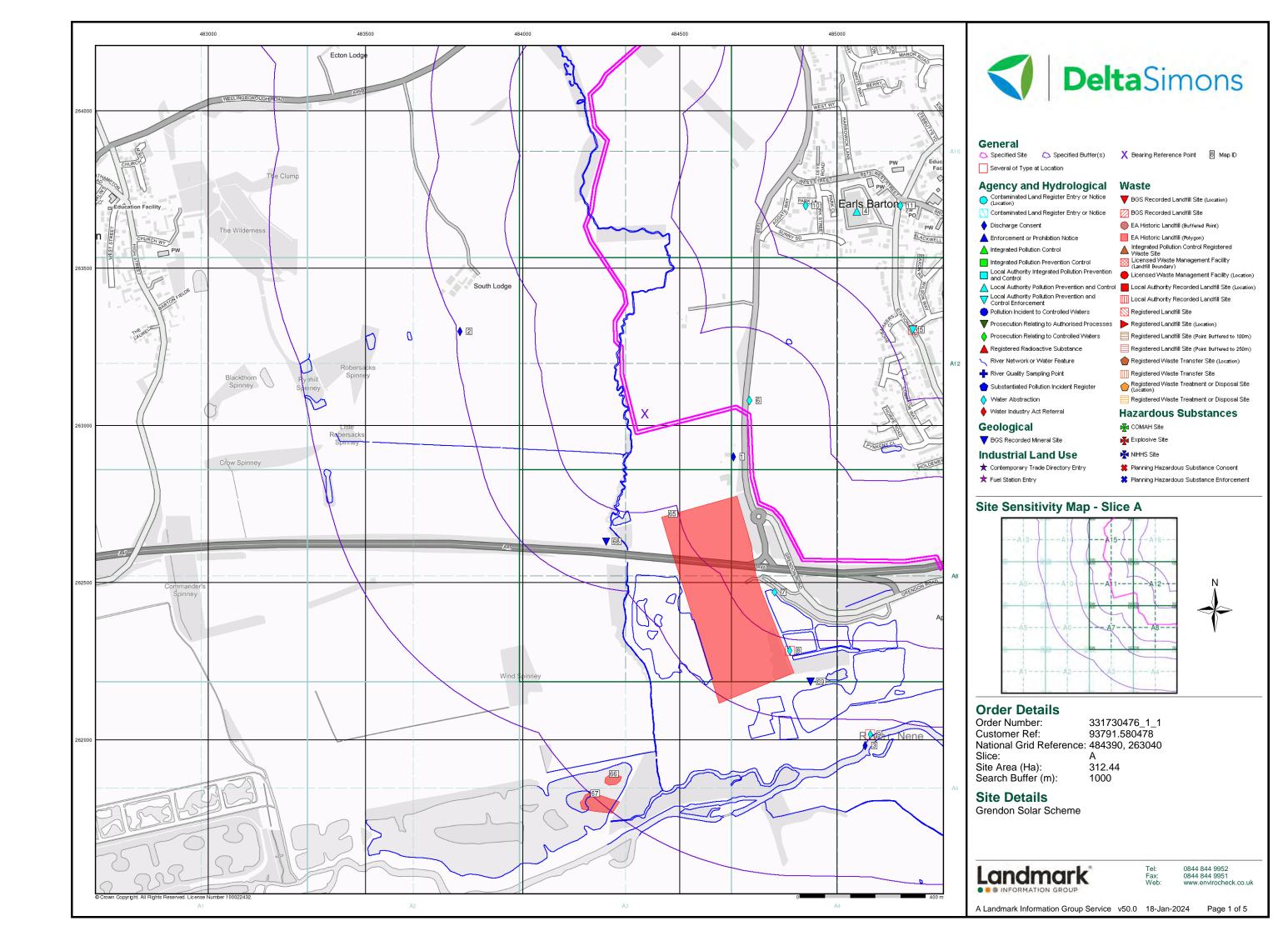
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for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

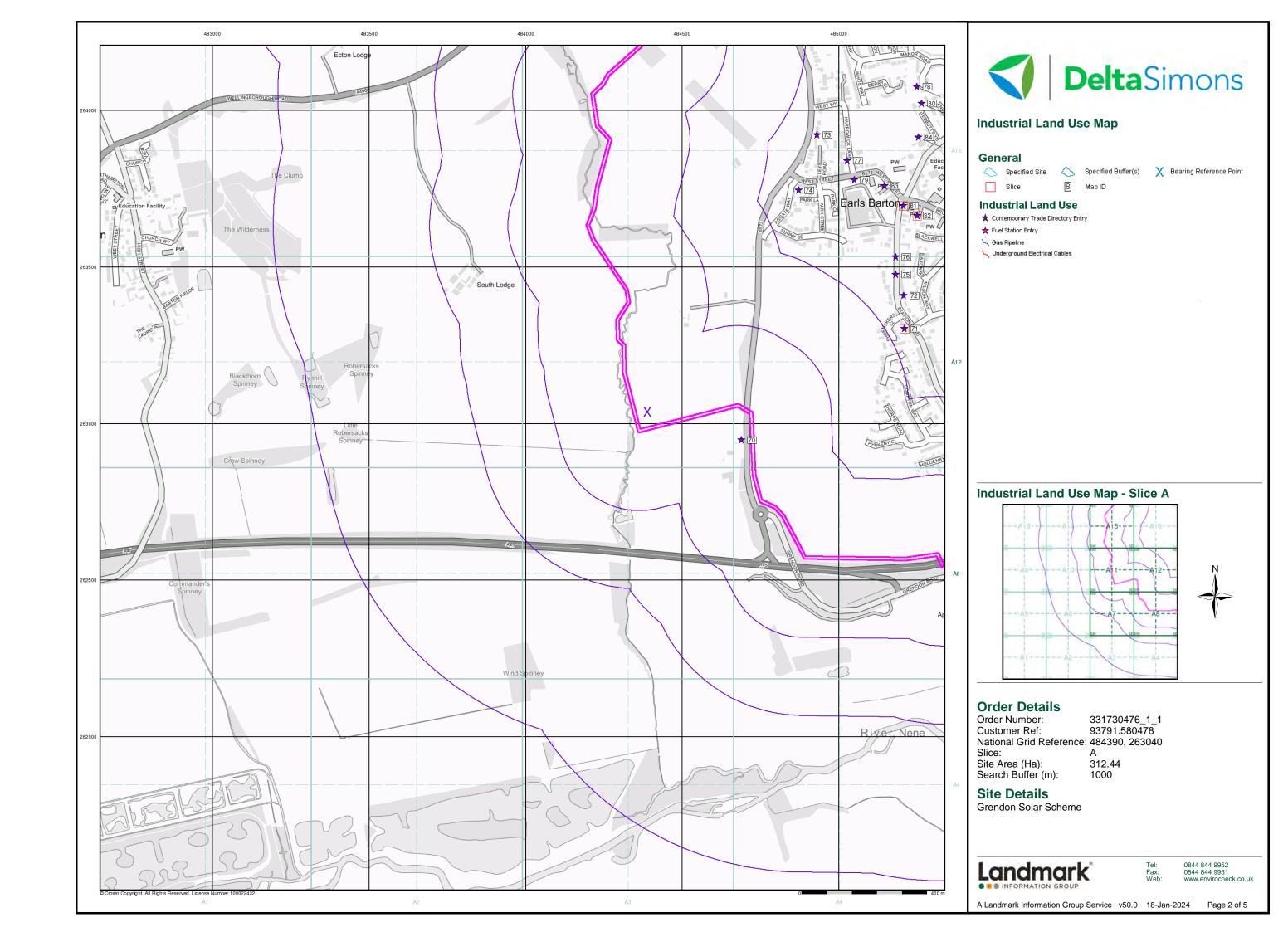


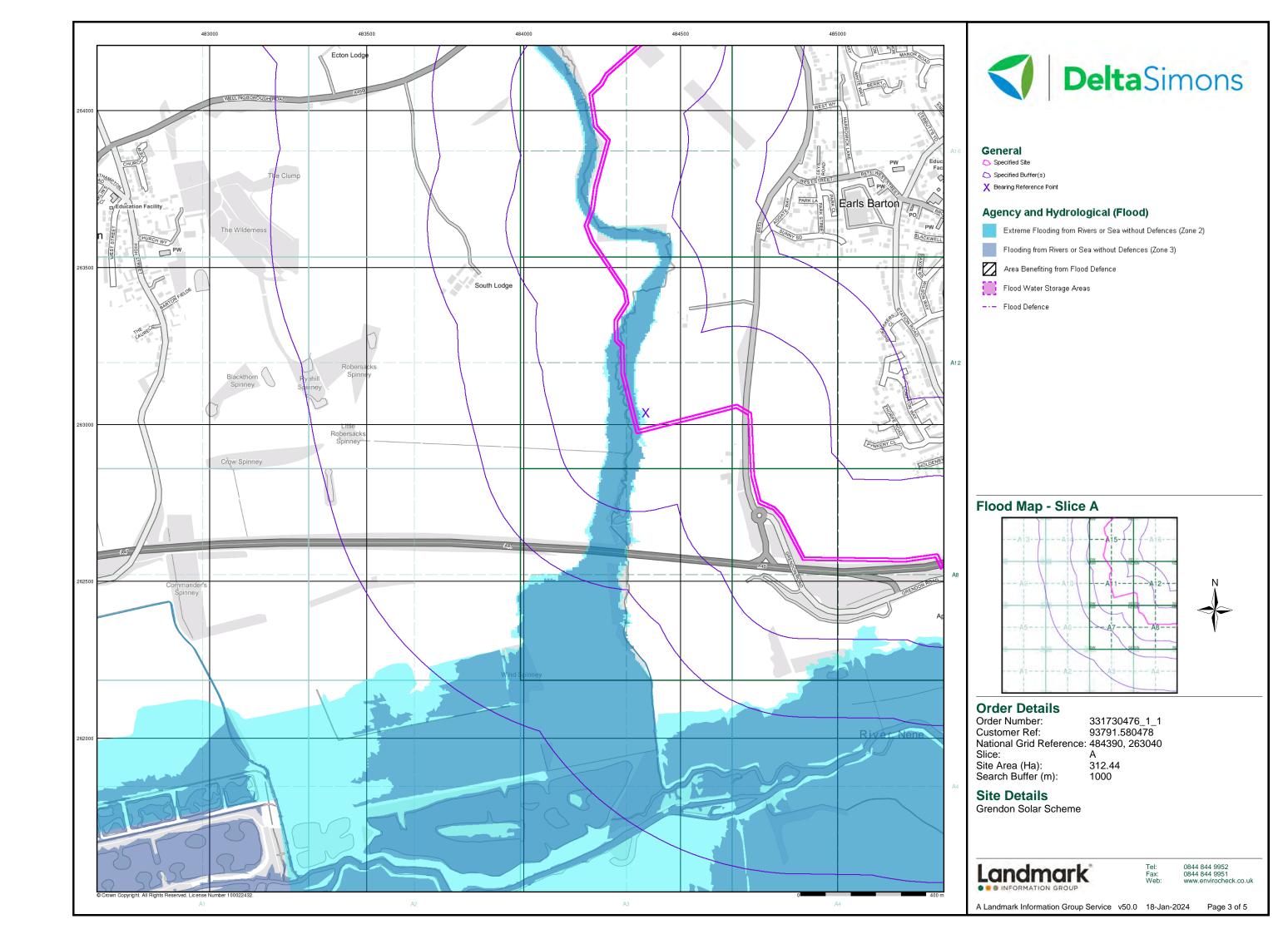
### **Useful Contacts**

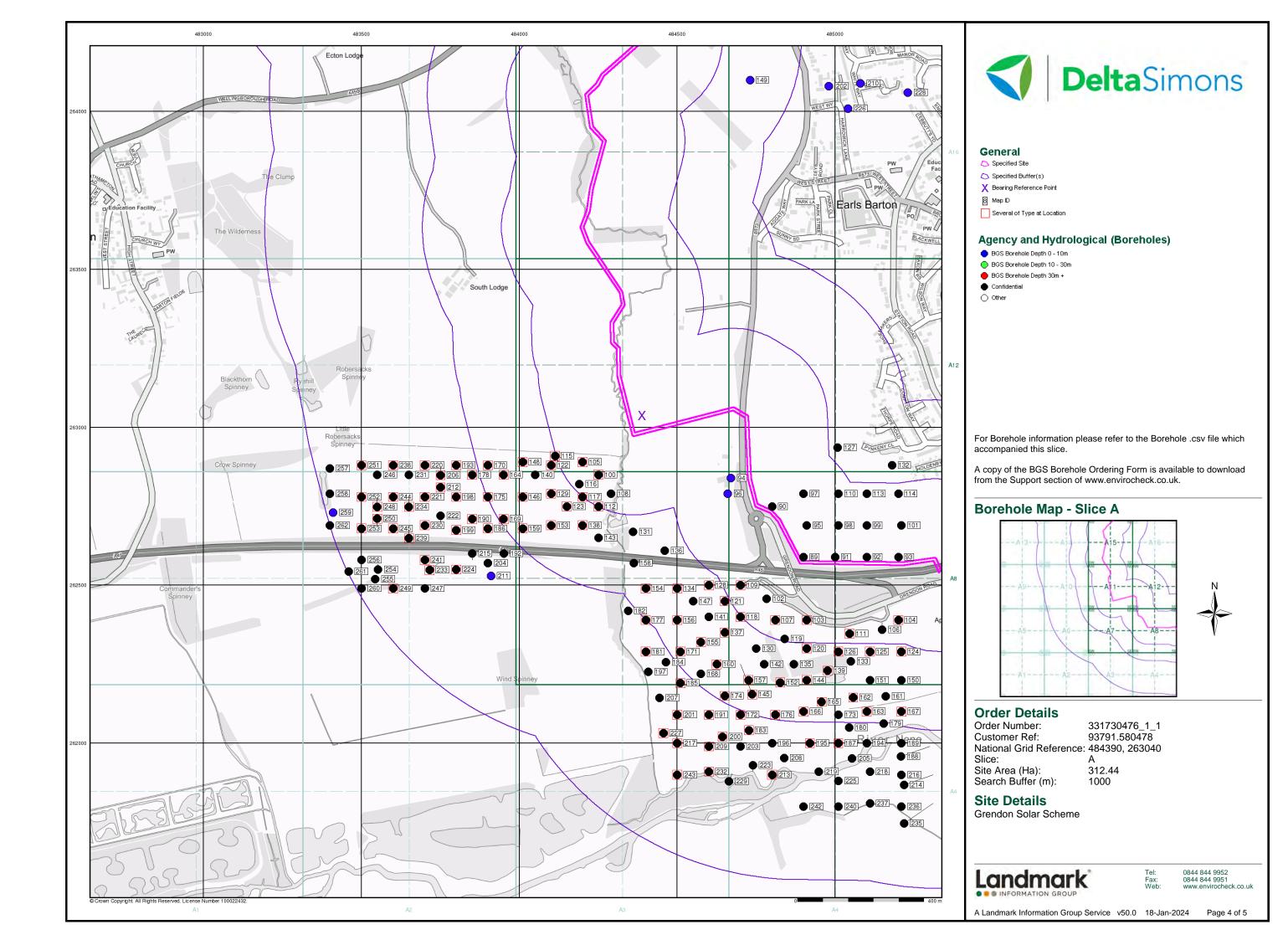
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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	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

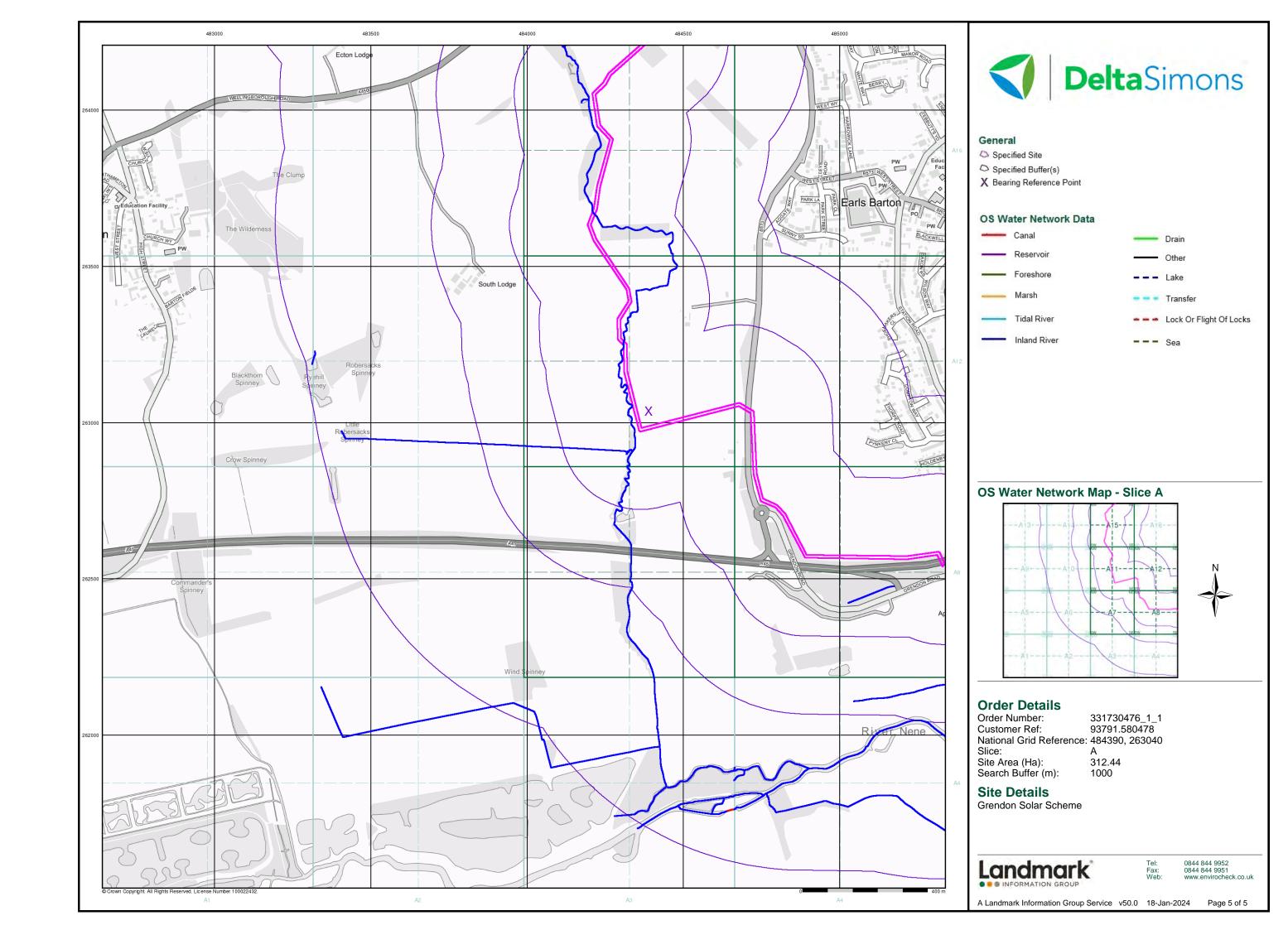
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

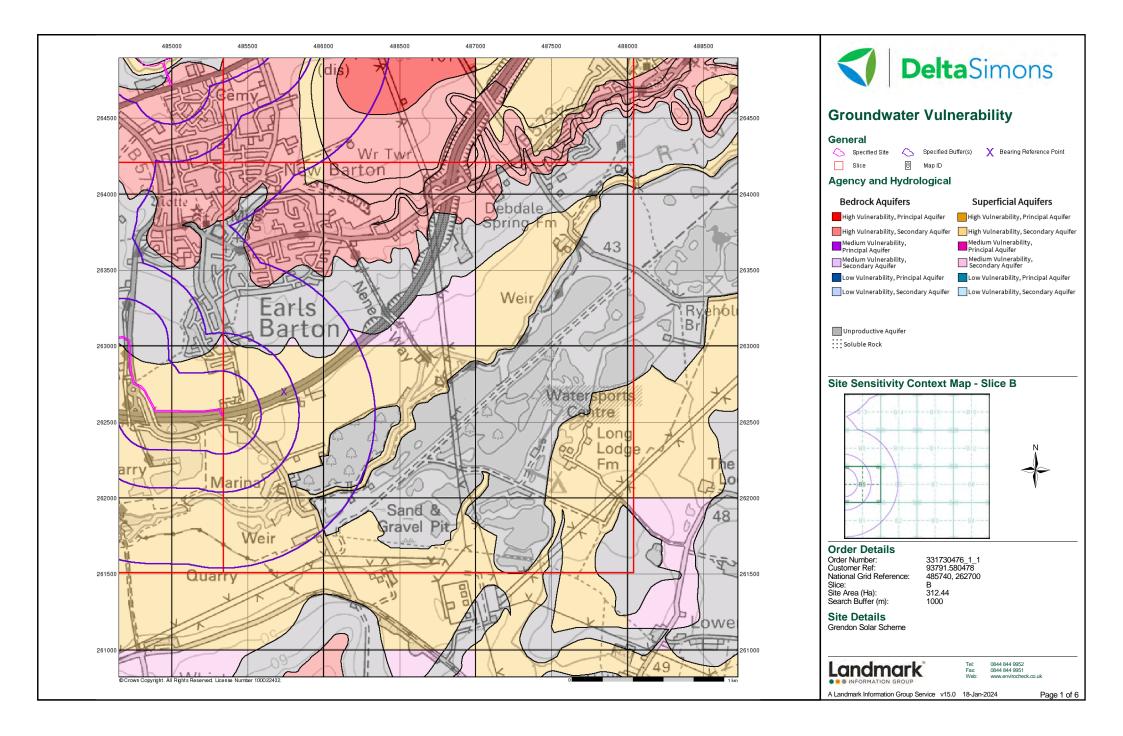


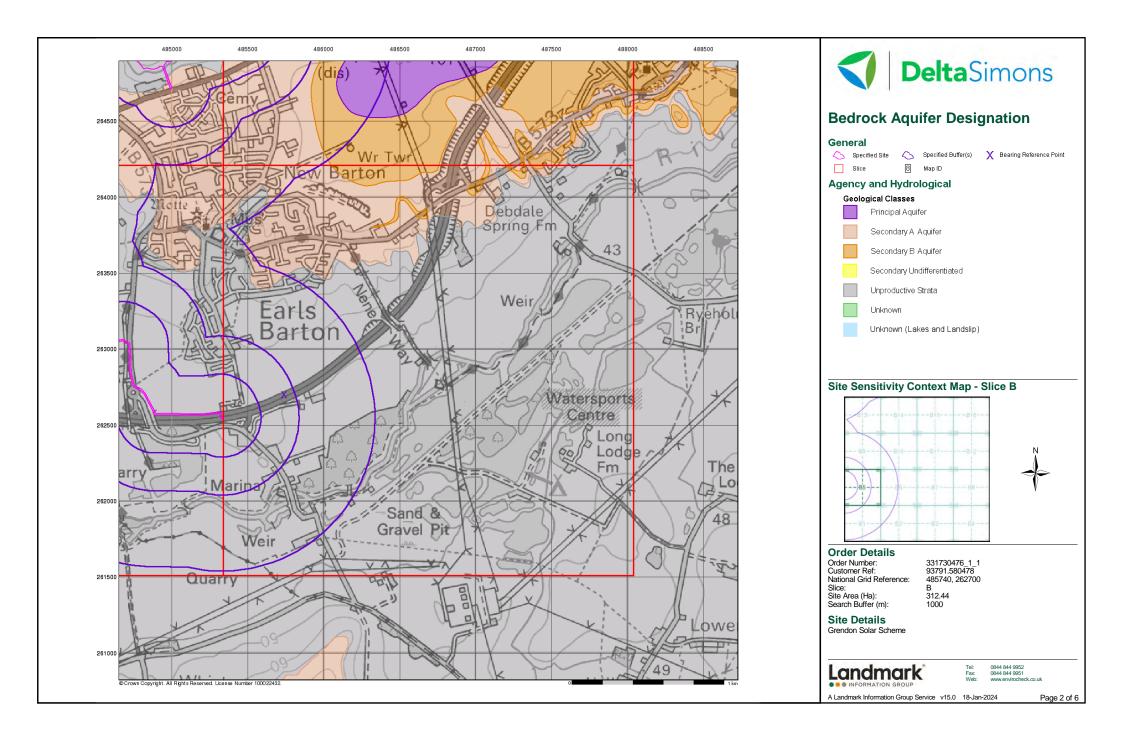


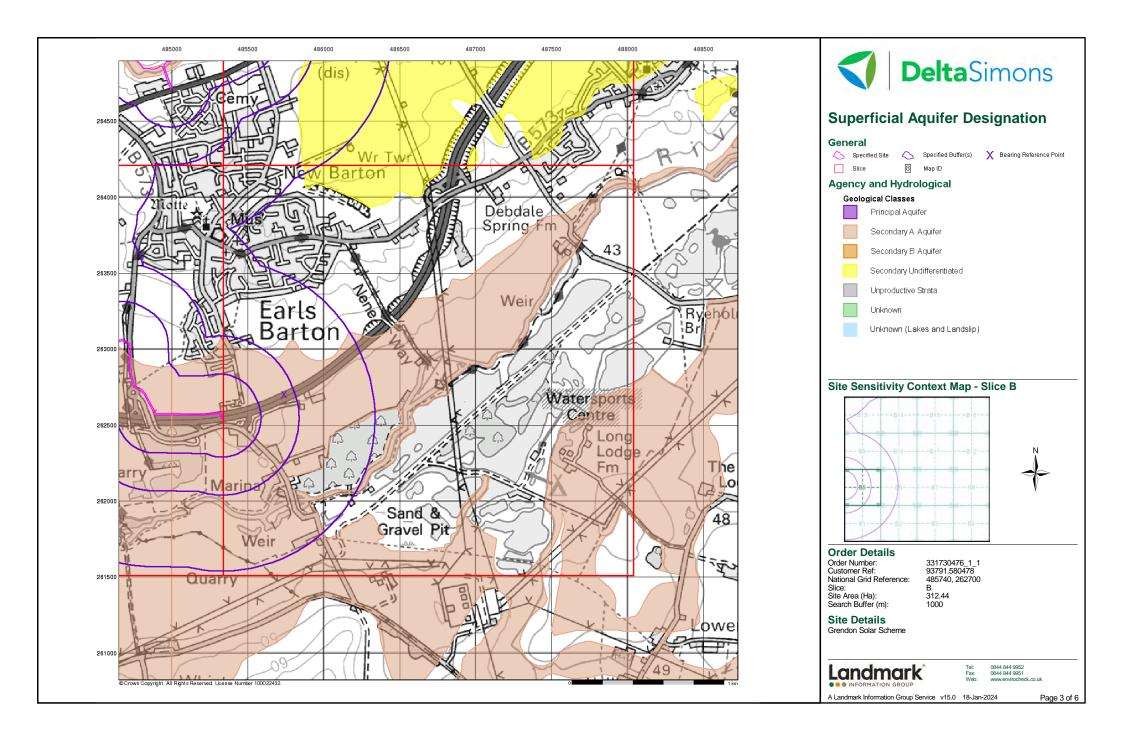


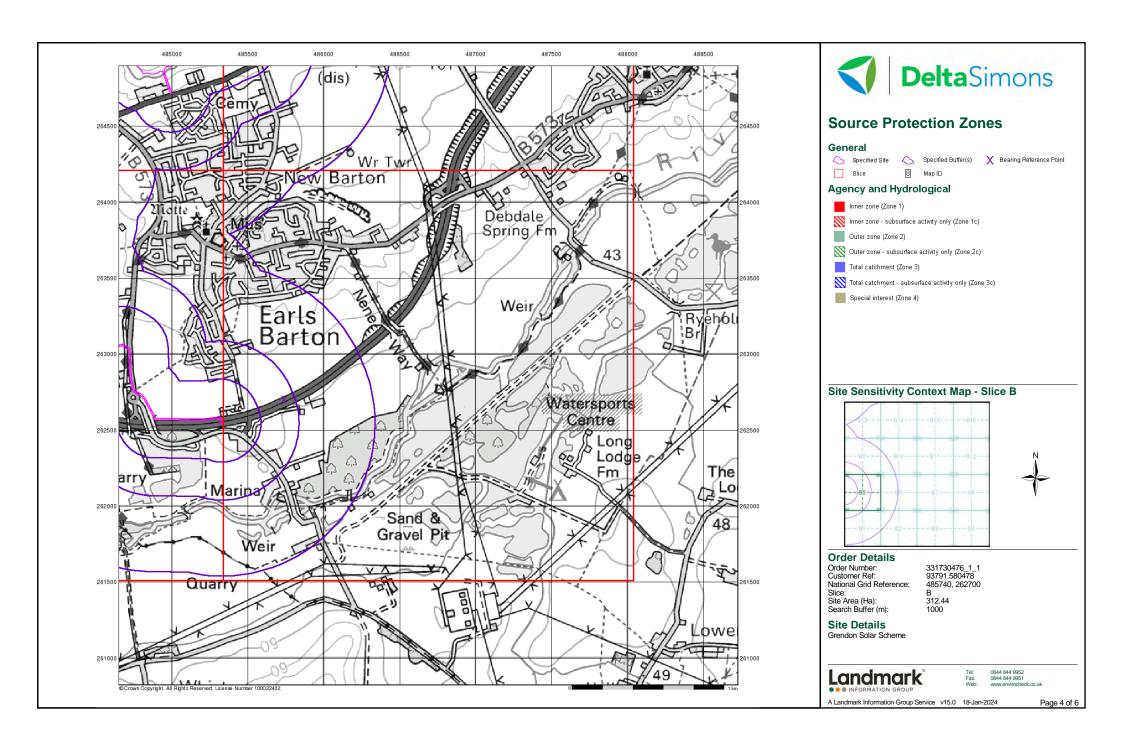


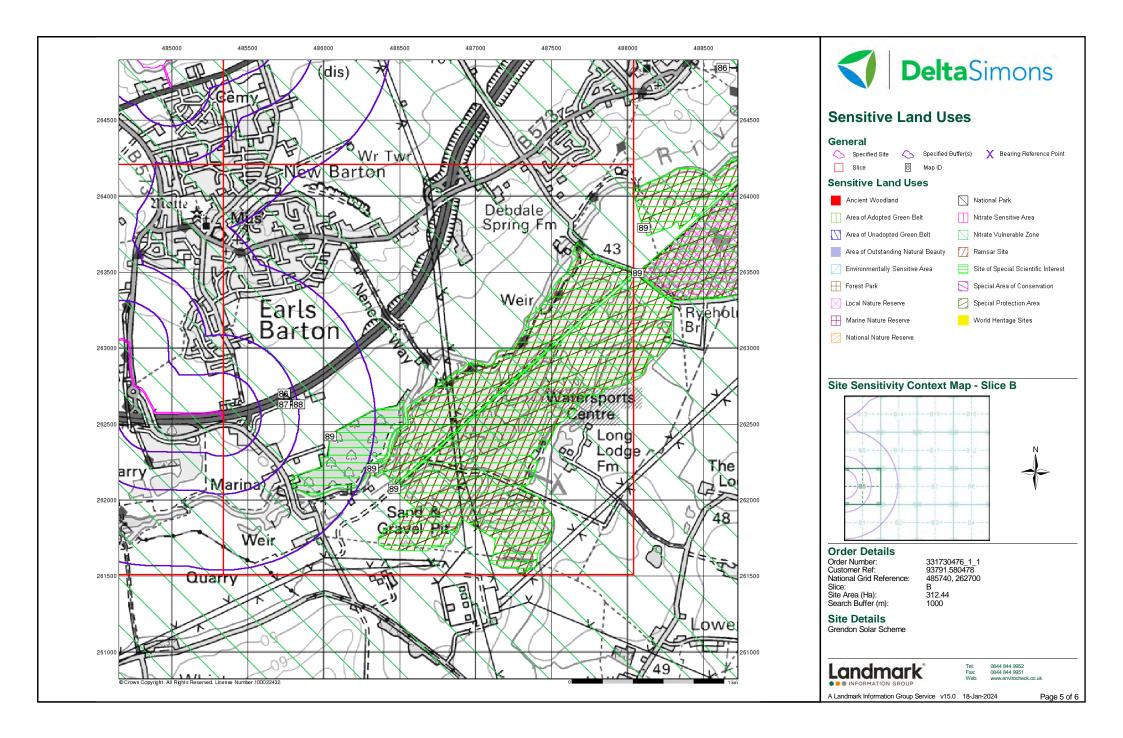


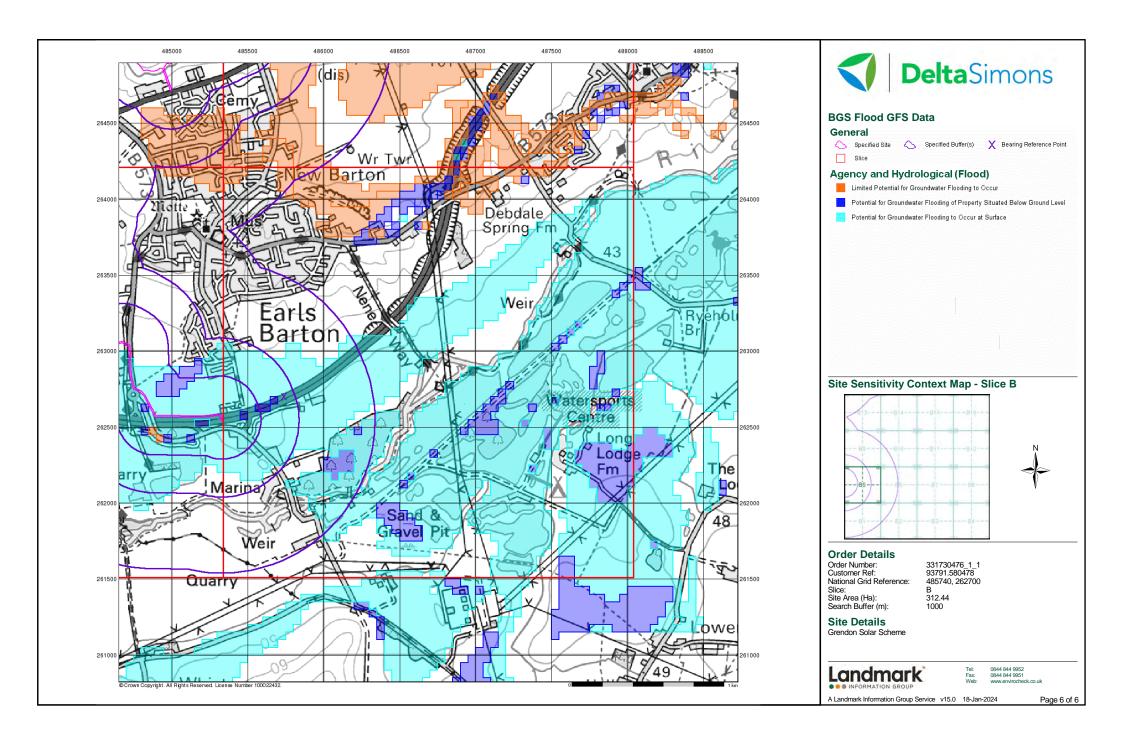














# **Envirocheck® Report:**

### **Datasheet**

### **Order Details:**

**Order Number:** 

331730476\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

485740, 262700

Slice:

В

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







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
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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				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	pg 5				3
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5			Yes	
Pollution Incidents to Controlled Waters	pg 6				5
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 6				2
River Quality Biology Sampling Points	pg 7				1
River Quality Chemistry Sampling Points	pg 8				1
Substantiated Pollution Incident Register	pg 8			1	
Water Abstractions	pg 9				(*17)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 13	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 16	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 16	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 16	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 17			10	47





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)	pg 24				1
Local Authority Landfill Coverage		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
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				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 25		Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 26	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 26	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 27		1	3	7
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					
Sites of Special Scientific Interest	pg 28				1
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



/lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibilit	у				
	Flooding Type: Potential for Groundwa	ater Flooding to Occur at Surface	(W)	0	1	485000 262700
	BGS Groundwater Flooding Susceptibility	y				
	Flooding Type: Potential for Groundwa	ater Flooding to Occur at Surface	B5NE (NW)	0	1	485738 262701
	BGS Groundwater Flooding Susceptibilit	у	,			
	Flooding Type: Potential for Groundwa	ater Flooding of Property Situated Below Ground Level	(W)	0	1	484850 262650
	BGS Groundwater Flooding Susceptibilit	V				202000
		ater Flooding of Property Situated Below Ground Level	(W)	14	1	485250 262550
	BGS Groundwater Flooding Susceptibilit	у				202550
		ater Flooding of Property Situated Below Ground Level	(W)	62	1	485000 262701
	BGS Groundwater Flooding Susceptibilit	y				202701
	Flooding Type: Limited Potential for G	roundwater Flooding to Occur	(W)	68	1	484900 262500
	BGS Groundwater Flooding Susceptibilit	у				
	Flooding Type: Potential for Groundwa	ater Flooding of Property Situated Below Ground Level	(W)	79	1	484850 262500
	BGS Groundwater Flooding Susceptibilit	у				
	Flooding Type: Potential for Groundwa	ater Flooding of Property Situated Below Ground Level	B5NW (SW)	114	1	485500 262600
	BGS Groundwater Flooding Susceptibility	у				
	Flooding Type: Potential for Groundwa	ater Flooding of Property Situated Below Ground Level	(SW)	115	1	485150 262450
	BGS Groundwater Flooding Susceptibility	у				
	Flooding Type: Limited Potential for G	roundwater Flooding to Occur	(W)	117	1	484950 262450
	BGS Groundwater Flooding Susceptibility	у				
	Flooding Type: Potential for Groundwa	ater Flooding of Property Situated Below Ground Level	(W)	117	1	485000 262450
	BGS Groundwater Flooding Susceptibilit	у				202100
	Flooding Type: Limited Potential for G	roundwater Flooding to Occur	(NW)	120	1	485000 264150
	BGS Groundwater Flooding Susceptibilit	у				231130
	Flooding Type: Potential for Groundwa	ater Flooding of Property Situated Below Ground Level	(W)	125	1	485200 262850
	BGS Groundwater Flooding Susceptibilit	у				
	Flooding Type: Limited Potential for G	roundwater Flooding to Occur	B13NW (N)	163	1	485350 264050
	BGS Groundwater Flooding Susceptibilit	у	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			2.20
	Flooding Type: Potential for Groundwa	ater Flooding of Property Situated Below Ground Level	B5NW (SW)	220	1	485650 262650
	BGS Groundwater Flooding Susceptibilit	у	, ,			
	Flooding Type: Potential for Groundwa	ater Flooding to Occur at Surface	(W)	224	1	485050 262850
	BGS Groundwater Flooding Susceptibilit	у				
	Flooding Type: Limited Potential for G	roundwater Flooding to Occur	B13NE (N)	261	1	485850 263950
	BGS Groundwater Flooding Susceptibilit	у				
	Flooding Type: Potential for Groundwa	ater Flooding of Property Situated Below Ground Level	B5NE (W)	330	1	485700 262700

Order Number: 331730476\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 1 of 35



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	White Mills Marina Limited SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA White Mills Marina Station Road, Earls Barton, Northampton, -, Nn6 0rb Environment Agency, Anglian Region Not Supplied Eprdb3199ez 1 7th October 2015 7th October 2015 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Trib Of The River Nene New issued under EPR 2010 Located by supplier to within 10m	B5SE (S)	503	2	485700 262199
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Earls Barton Sso & Sw, Earls Barton, Northampton, Nn6 Environment Agency, Anglian Region Not Given Aw5nf448 1 13th December 1968 13th December 1968 Not Supplied Public Sewage: Storm Sewage Overflow Freshwater Stream/River  Trib River Nene Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	B1NE (S)	581	2	485760 262150
2	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Environment Agency, Anglian Region Upper River Nene (Northampton) Awcnf2266 4 31st March 2019 18th January 2019 Not Supplied Public Sewage: Storm Sewage Overflow Freshwater Stream/River  River Nene Varied under EPR 2010 Located by supplier to within 10m	B1NE (S)	587	2	485750 262130
2	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Environment Agency, Anglian Region Upper River Nene (Northampton) Awcnf2266 4 31st March 2019 18th January 2019 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  River Nene Varied under EPR 2010 Located by supplier to within 10m	B1NE (S)	587	2	485750 262130



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
2	Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Environment Agency, Anglian Region Upper River Nene (Northampton) Awcnf2266 3 12th May 2017 12th May 2017 30th March 2019 Public Sewage: Storm Sewage Overflow Freshwater Stream/River  River Nene Varied under EPR 2010	B1NE (S)	587	2	485750 262130
	Positional Accuracy:	Located by supplier to within 10m				
2	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Environment Agency, Anglian Region Upper River Nene (Northampton) Awcnf2266 3 12th May 2017 12th May 2017 30th March 2019 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  River Nene Varied under EPR 2010 Located by supplier to within 10m	B1NE (S)	587	2	485750 262130
	Discharge Consent	s				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Station Rd Sso E Barton Station Rd, Earls Barton, Northampton, Nn6 Environment Agency, Anglian Region Not Given Aw5nf2031 1 6th June 1963 6th June 1963 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River  Trib River Nene Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	B1NE (S)	587	2	485750 262130
	Discharge Consent					
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Land Near White Mills, Northampton Environment Agency, Anglian Region Upper River Nene (Northampton) Awnnf13578 1 12th July 2001 21st June 2001 12th July 2002 Trade Effluent Freshwater Stream/River  The River Nene New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	B1NE (S)	644	2	485770 262071



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Land Near White Mills, Northampton Environment Agency, Anglian Region Upper River Nene (Northampton) Awnnf13578 1 12th July 2001 21st June 2001 12th July 2002 Sewage Discharges - Sludge - Water Company Freshwater Stream/River  The River Nene New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	B1NE (S)	645	2	485770 262070
4	-	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Environment Agency, Anglian Region Upper River Nene (Northampton) Awcnf2266 2 3rd September 2010 3rd September 2010 11th May 2017 Public Sewage: Storm Sewage Overflow Freshwater Stream/River  R Nene Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	B1NE (S)	785	2	485900 262000
4	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Earls Barton Tps Grendon Raod, Earls Barton, Northampton, Northamptonshire, Nn6 0rb Environment Agency, Anglian Region Not Given Awcnf2266 1 2nd January 1990 2nd January 1990 2nd September 2010 Public Sewage: Storm Sewage Overflow Freshwater Stream/River  R Nene Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	B1NE (S)	785	2	485900 262000
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr J A Dunkley Domestic Property (Single) The Stables Castle Ashby Station, Whiston, Northampton, Nn7 1nw Environment Agency, Anglian Region Mid River Nene (Oundle) Prnnf18375 1 6th June 2005 16th June 2005 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Unnamed Trib Of R. Nene New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	B1SE (S)	970	2	485955 261800



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consents					
6	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	John Andrew Dunkley Domestic Property (Single) Restaurant Former Castle Ashby Station, Cogenhoe, Northampton Environment Agency, Anglian Region Not Supplied Pr5lf3931 2 14th December 2011 14th December 2011 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway  Land Varied under EPR 2010 Located by supplier to within 10m	B1SE (S)	987	2	485920 261750
	Discharge Consent	s				
6	-	John Andrew Dunkley Domestic Property (Single) Restaurant Former Castle Ashby Station, Cogenhoe, Northampton Environment Agency, Anglian Region Not Supplied Pr5lf3931 1 24th April 1984 24th April 1984 13th December 2011 Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway  Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	B1SE (S)	987	2	485920 261750
	Local Authority Pol	lution Prevention and Controls				
7	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	White Plant: Recycling Centre Grendon Road, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 0RB Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department Epa/50/2002 28th June 2002 Local Authority Air Pollution Control Part B - General Waste Disposal Process (No Specific Reference) Authorisation revoked Manually positioned to the address or location	B5NE (SE)	528	3	485855 262645
	Local Authority Pol	lution Prevention and Controls				
7	-	White Plant The Recycling Centre, Grendon Road, Earls Barton, NN6 0RB Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department PPC/9/2004 Not Supplied Local Authority Pollution Prevention and Control PG3/16 Mobile screening and crushing processes Permitted Manually positioned to the address or location	B5NE (SE)	530	3	485856 262652
Q	-	lution Prevention and Controls	DENIE	640	2	405040
8	Name: Location: Authority:  Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Martin White Crushing 333a Billing Road East, Northampton, Nn3 3ll Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department EPR/10/2009 Not Supplied Local Authority Pollution Prevention and Control PG3/16 Mobile screening and crushing processes Permitted Located by supplier to within 10m	B5NE (E)	612	3	485940 262651
	Nearest Surface Wa	ter Feature				
			B1NW (SW)	378	-	485431 262157



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Applicable Kettering District Environment Agency, Anglian Region Miscellaneous - Inert Suspended Solids Nene 20th April 1998 3347 Not Given Groundwater High Flow Category 3 - Minor Incident Located by supplier to within 100m	B5SE (S)	525	2	485800 262300
10	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Water Company Sewage: Sewage Treatment Works Kettering District Environment Agency, Anglian Region Sewage - Treated Effluent River Nene 31st July 1995 2437 Not Given Freshwater Stream/River Mechanical Failure Category 1 - Major Incident Located by supplier to within 100m	B1NW (S)	605	2	485600 262000
11	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Kettering District Environment Agency, Anglian Region Unknown River Nene 29th March 1993 1605 Not Given Freshwater Stream/River Unknown Category 3 - Minor Incident Located by supplier to within 100m	B1NE (S)	644	2	485800 262100
11	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Water Company Sewage: Pumping Station Kettering District Environment Agency, Anglian Region Crude Sewage Tributary Of River Nene 31st August 1996 2828 Not Given Freshwater Stream/River Electrical Failure Category 3 - Minor Incident Located by supplier to within 100m	B1NE (S)	648	2	485800 262095
12	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Water Company Sewage: Surface Water Outfall Kettering District Environment Agency, Anglian Region Miscellaneous - Unknown River Nene 28th July 1997 3099 Not Given Freshwater Stream/River Unknown Category 3 - Minor Incident Located by supplier to within 100m	B1NE (S)	656	2	485700 262000
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Nene River Quality C Ecton BkGt Doddington (1) 4  Flow less than 5 cumecs River 2000	B1NE (S)	523	2	485746 261974



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality					
	Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate:	Nene River Quality C Ecton BkGt Doddington (2) 7 Flow less than 5 cumecs	B1NE (S)	704	2	485858 262017
	Flow Type:	River				
	Year:	2000				
	River Quality Biolog	y Sampling Points				
13	Year: GQA Grade:	Located by supplier to within 100m 1990 River Quality Biology GQA Grade C - Fairly Good 1995 River Quality Biology GQA Grade B - Good 2000 River Quality Biology GQA Grade B - Good 2002 River Quality Biology GQA Grade B - Good 2003 River Quality Biology GQA Grade B - Good 2003 River Quality Biology GQA Grade B - Good	B1NE (S)	717	2	485800 262000
	Year: GQA Grade: Year:	2004 River Quality Biology GQA Grade B - Good 2005 River Quality Biology GQA Grade B - Good 2006 River Quality Biology GQA Grade B - Good 2007 River Quality Biology GQA Grade B - Good 2008 River Quality Biology GQA Grade C - Fairly Good 2009				
	GQA Grade:	River Quality Biology GQA Grade C - Fairly Good				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Chemi	stry Sampling Points				
13	Year: GQA Grade:	Not Supplied Located by supplier to within 10m 1990 River Quality Chemistry GQA Grade E - Poor	B1NE (S)	684	2	485764 262013
	Compliance: Year: GQA Grade: Compliance: Year:	Not Supplied 1993 River Quality Chemistry GQA Grade D - Fair Not Supplied 1994				
	GQA Grade: Compliance: Year: GQA Grade:	River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 1995 River Quality Chemistry GQA Grade D - Fair				
	Compliance: Year: GQA Grade: Compliance:	Not Supplied 1996 River Quality Chemistry GQA Grade D - Fair Not Supplied				
	Year: GQA Grade: Compliance: Year:	1997 River Quality Chemistry GQA Grade D - Fair Not Supplied 1998				
	GQA Grade: Compliance: Year: GQA Grade:	River Quality Chemistry GQA Grade D - Fair Not Supplied 1999 River Quality Chemistry GQA Grade D - Fair				
	Compliance: Year: GQA Grade: Compliance:	Not Supplied 2000 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied				
	Year: GQA Grade: Compliance: Year:	2001 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2002				
	GQA Grade: Compliance: Year: GQA Grade:	River Quality Chemistry GQA Grade B - Good Not Supplied 2003 River Quality Chemistry GQA Grade D - Fair				
	Compliance: Year: GQA Grade: Compliance:	Not Supplied 2004 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied				
	Year: GQA Grade: Compliance: Year:	2005 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2006				
	GQA Grade: Compliance: Year: GQA Grade:	River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2007 River Quality Chemistry GQA Grade B - Good				
	Compliance: Year: GQA Grade: Compliance:	Not Supplied 2008 River Quality Chemistry GQA Grade B - Good Not Supplied				
	Year: GQA Grade: Compliance:	2009 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied				
14	Substantiated Pollu Authority: Incident Date: Incident Reference:	tion Incident Register Environment Agency - Anglian Region, Northern Area 23rd March 2018 1599195	B1NW (S)	499	2	485573 262105
	Water Impact: Air Impact: Land Impact:	Category 3 - Minor Incident Category 4 - No Impact Category 2 - Significant Incident Located by supplier to within 10m Crude Sewage				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:		B6SW	1024	2	486300
	Licence Number: Permit Version:	Pioneer Aggregates (Uk) Ltd 5/32/05/*G/0010 100	(SE)	1024	2	262200
	Location: Authority: Abstraction:	Gravel Pit Earls Barton Environment Agency, Anglian Region Mineral Products: Mineral Washing				
	Abstraction Type: Source: Daily Rate (m3):	Water may be abstracted from a single point Groundwater Not Supplied				
	Yearly Rate (m3): Details: Authorised Start:	Not Supplied Fluvial Sand and Gravel; Status: Perpetuity 01 January				
	Authorised End: Permit Start Date: Permit End Date:	31 December 1st December 1993 Not Supplied				
	-	Located by supplier to within 10m				
	Water Abstractions Operator: Licence Number:	Hanson Quarry Products Europe Ltd 5/32/05/*G/0010	B2NW	1079	2	486340 262150
	Permit Version: Location:	103 Gravel Pit - Earls Barton	(SE)			262150
	Authority: Abstraction: Abstraction Type:	Environment Agency, Anglian Region Mineral Products: General Washing/Process Washing Water may be abstracted from a single point				
	Source: Daily Rate (m3): Yearly Rate (m3):	Groundwater Not Supplied Not Supplied				
	Details: Authorised Start:	Not Supplied 01 January				
	Authorised End: Permit Start Date: Permit End Date:	31 December 13th August 2012 Not Supplied				
	Water Abstractions	Located by supplier to within 10m				
	Operator: Licence Number:	Hanson Quarry Products Europe Ltd 5/32/05/*G/0010	B2NW (SE)	1079	2	486340 262150
	Permit Version: Location: Authority:	103 Gravel Pit - Earls Barton Environment Agency, Anglian Region				
	Abstraction: Abstraction Type: Source:	Mineral Products: Mineral Washing Water may be abstracted from a single point Groundwater				
	Daily Rate (m3): Yearly Rate (m3): Details:	Not Supplied Not Supplied Not Supplied				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date: Permit End Date: Positional Accuracy:	13th August 2012 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version:	Hanson Quarry Products Europe Ltd 5/32/05/*G/0010 103	B2NW (SE)	1079	2	486340 262150
	Location: Authority:	Gravel Pit - Earls Barton Environment Agency, Anglian Region				
	Abstraction: Abstraction Type: Source:	Mineral Products: Dust Suppression Water may be abstracted from a single point Groundwater				
	Daily Rate (m3): Yearly Rate (m3): Details:	Not Supplied Not Supplied Not Supplied				
	Authorised Start: Authorised End: Permit Start Date:	01 January 31 December 13th August 2012				
	Permit End Date:	Not Supplied Located by supplier to within 10m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Hanson Quarry Products Europe Ltd 5/32/05/*G/0010 101 Gravel Pit - Earls Barton Environment Agency, Anglian Region Mineral Products: General Washing/Process Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 1 January 21 December 1st August 2000 Not Supplied Located by supplier to within 10m	B2NW (SE)	1079	2	486340 262150
	-	Hanson Quarry Products Europe Ltd 5/32/05/*G/0010 101 Gravel Pit - Earls Barton Environment Agency, Anglian Region Mineral Products: Mineral Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 1st August 2000 Not Supplied Located by supplier to within 10m	B2NW (SE)	1079	2	486340 262150
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Hanson Quarry Products Europe Ltd 5/32/05/*G/0010 102 Gravel Pit - Earls Barton Environment Agency, Anglian Region Mineral Products: Dust Suppression Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 10 January 31 December 1st August 2000 Not Supplied Located by supplier to within 10m	B2NW (SE)	1079	2	486340 262150
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Hanson Quarry Products Europe Ltd 5/32/05/*G/0010 102 Gravel Pit - Earls Barton Environment Agency, Anglian Region Mineral Products: General Washing/Process Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 101 January 31 December 1st August 2000 Not Supplied Located by supplier to within 10m	B2NW (SE)	1079	2	486340 262150



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit End Date: Permit End Date: Positional Accuracy:	Hanson Quarry Products Europe Ltd 5/32/05/*G/0010 102 Gravel Pit - Earls Barton Environment Agency, Anglian Region Mineral Products: Mineral Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 1 January 31 December 1st August 2000 Not Supplied Located by supplied Located by supplier to within 10m	B2NW (SE)	1079	2	486340 262150
		C C Elderton 5/32/05/**/036 Not Supplied Impounded Watercourse, EARLS BARTON Environment Agency, Anglian Region Impounding Not Supplied Stream 2 81830 Status: Revoked Not Supplied	B15SW (NE)	1711	2	486700 263595
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	C C Elderton 5/32/05/**/036 Not Supplied Impounded Watercourse, EARLS BARTON Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 2 81830 Status: Revoked Not Supplied Located by supplier to within 10m	B15SW (NE)	1714	2	486700 263600
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	R Tomkins 5/32/09/*s/097 Not Supplied Streams At, GRENDON Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 31 1136500 Status: Revoked Not Supplied Located by supplier to within 10m	(SE)	1800	2	486800 261500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	T C Elderton 5/32/05/*G/0015 101 Underground Strata (Sand & Gravel) - Earls Barton Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 January 31 December 1st April 2004 Not Supplied Located by supplier to within 10m	B11SE (E)	1877	2	487100 263190
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	T C Elderton 5/32/05/*G/0015 101 Underground Strata (Sand & Gravel)- Earls Barton Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 March 30 September 1st April 2004 Not Supplied Located by supplier to within 10m	B11SE (E)	1877	2	487100 263190
	-	F C Elderton 5/32/05/*G/0015 100 Two Wells At Earls Barton Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Miscellaneous Jurassic; Status: Perpetuity 01 January 31 December 1st June 1977 Not Supplied Located by supplier to within 10m	B11NE (E)	1881	2	487100 263200
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	F C Elderton 5/32/05/*G/0015 100 Two Wells At Earls Barton Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Miscellaneous Jurassic; Status: Perpetuity 01 March 30 September 1st June 1977 Not Supplied Located by supplier to within 10m	B11NE (E)	1881	2	487100 263200



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr F C Elderton 5/32/05/*g/015 Not Supplied Two Wells, EARLS BARTON Environment Agency, Anglian Region Unspecified Not Supplied Well And Borehole 10 Not Supplied Miscellaneous Jurassic; Status: Perpetuity Not Supplied Located by supplier to within 10m	B11SE (E)	1884	2	487105 263195
	Groundwater Vulne	• •				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:  Groundwater Vulne	Secondary Superficial Aquifer - High Vulnerability  High  Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year >70% <90%  <3m  No Data	(N)	0	4	484931 264800
	Combined	Secondary Superficial Aquifer - High Vulnerability	(N)	0	4	485000
	Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	High Unproductive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% <3m No Data				264841
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - High Vulnerability  High  Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90%  <3m  No Data	(W)	0	4	485000 262701



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	B5NE	0	4	485738
	Classification: Combined	High	(NW)			262701
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate				
	Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(W)	0	4	484675
	Classification:					263000
	Combined Vulnerability:	Medium				
	Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(N)	0	4	484904
	Classification: Combined	Lingraduativa				264859
	Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:	No Data				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(NW)	0	4	484873
	Classification: Combined	Unproductivo				264688
	Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(NW)	0	4	484705 264000
	Combined Vulnerability:	Unproductive				204000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	CONT				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(W)	0	4	485000
	Classification:	Hanna de ation				262889
	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: Superficial	>70% <90%				
	Patchiness:	23070				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(W)	0	4	485000
	Classification: Combined	Unproductive				263000
	Vulnerability:	Onproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	N- D-4-				
	Superficial Recharge:	No Data				
	-	suphility. Man				
	Groundwater Vulne Combined	Secondary Bedrock Aquifer - High Vulnerability	(NW)	0	4	485000
	Classification:	Secondary Dedition Aquiler - High Vullerability	(INVV)	"	4	264000
	Combined	High				204000
	Vulnerability:	-				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	Veil Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	oupernoidi	NO Data	1	1		1



ip )		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				
	Combined	Secondary Bedrock Aguifer - High Vulnerability	B13NE	0	4	485738
	Classification:		(N)			264000
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	10070				
	Superficial	<3m				
	Thickness:	No Data				
	Superficial Recharge:	No Data				
		rability - Soluble Rock Risk				
		•	B13NE	0	4	405700
	Classification:	Significant Risk - Problems Unlikely	(N)	0	4	485738 264000
	Bedrock Aquifer De	signations	\··/			
	= = = = = = = = = = = = = = = = = = =	Unproductive Strata	(W)	0	4	485000
			(**)			262701
	Bedrock Aquifer De	esignations				
	=	Unproductive Strata	(NW)	0	4	484873
			` ,			264688
	Bedrock Aquifer De	signations				
	Aquifer Designation:	Unproductive Strata	B5NE	0	4	485738
			(NW)			26270
	Bedrock Aquifer De	signations				
	Aquifer Designation:	Unproductive Strata	(N)	0	4	485314
						264814
	Bedrock Aquifer De	_				
	Aquifer Designation:	Secondary Aquifer - A	(NW)	0	4	485000
						263548
	Bedrock Aquifer De	_				
	Aquifer Designation:	Secondary Aquifer - A	B9NW	0	4	485624
	Companies Amelian	Danis attack	(N)			263386
	Superficial Aquifer	-	0.40			40500
	Aquiter Designation:	Secondary Aquifer - A	(W)	0	4	485000 262701
	Superficial Aquifer	Designations				202701
		Secondary Aquifer - A	(NI)	0	4	484931
	Aquilei Designation.	Secondary Aquiler - A	(N)	0	4	264800
	Superficial Aquifer	Designations				
	-	Secondary Aquifer - A	(N)	0	4	485000
			(17)		<u> </u>	26484
	Superficial Aquifer	Designations				
		Secondary Aquifer - A	B5NE	0	4	485738
		·	(NW)			26270
	Extreme Flooding f	rom Rivers or Sea without Defences				
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences	B5SE	0	2	485828
	Flood Plain Type: Boundary Accuracy:	Fluvial Models	(S)			26245
		**				
	=	rs or Sea without Defences				
	Type: Flood Plain Type:	Extent of Flooding from Rivers or Sea without Defences Fluvial Models	(SW)	0	2	485069
	Boundary Accuracy:					262250
		rs or Sea without Defences				
	=		B5SE	225	2	48583
	Type: Flood Plain Type:	Extent of Flooding from Rivers or Sea without Defences Fluvial Models	(S)	225	_	262440
	Boundary Accuracy:					
	Areas Benefiting fro	om Flood Defences				
	None					
	Flood Water Storag	е Агеаs				
	None None	0 / 11 Out				
	Flood Defences					
- 1	FIGOR Dofonces					

Order Number: 331730476\_1\_1 rpr\_ec\_datasheet v53.0 Date: 18-Jan-2024

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	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	B1NW (SW)	378	5	485431 262157
16	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	B1NW (SW)	397	5	485476 262143
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B1NW (SW)	423	5	485479 262142
18	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	B1NW (S)	425	5	485569 262145
19	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	B9SW (NW)	437	5	485428 263008
20	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	B5SE (S)	459	5	485683 262218
21	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	B5SE (S)	478	5	485690 262221
22	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	B9SW (NW)	478	5	485397 263057
23	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	B9SW (NW)	484	5	485391 263065



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	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	B1NW (S)	499	5	485599 261931
25	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	B9SE (N)	582	5	485744 262982
26	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	B1NW (S)	611	5	485633 262010
27	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	B1NE (S)	627	5	485730 262051
28	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	B1NE (S)	633	5	485756 262059
29	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	B1NE (S)	643	5	485758 262060
30	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	B1NE (S)	644	5	485787 262067
31	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	B1NE (S)	651	5	485774 262043
32	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	B1NW (S)	652	5	485644 261970



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	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	B1NE (S)	652	5	485757 262008
34	OS Water Network Lines Watercourse Form: Inland river	B1NE	658	5	485787
	Watercourse Length: 53.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	(S)			262067
35	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	B1NE (S)	667	5	485894 262024
	Primacy: 2				
36	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	B1NE (S)	667	5	485774 262043
	OS Water Network Lines				
37	Watercourse Form: Inland river Watercourse Length: 19.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B1NE (S)	672	5	485781 262043
38	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	B1NE (S)	684	5	485801 262024
39	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	B1NE (S)	687	5	485800 262039
40	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	B1NE (S)	687	5	485809 262022
41	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	B1NE (S)	705	5	485837 262050



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	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	B1NE (S)	705	5	485837 262050
	OS Water Network Lines				
43	Watercourse Form: Inland river Watercourse Length: 1022.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Nene Catchment Name: Nene Primacy: 1	B1NE (S)	765	5	485894 262024
44	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	B6SW (SE)	771	5	486040 262230
45	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	(SW)	809	5	485275 261733
46	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	B1NE (S)	887	5	485954 261910
47	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	B1SW (S)	920	5	485451 261629
48	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 61.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NW (N)	930	5	485534 263938
49	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NW (N)	936	5	485506 263922
50	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 44.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	B13NW (N)	942	5	485486 263884



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 9.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NW (N)	943	5	485512 263915
52	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.7 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NW (N)	945	5	485522 263929
53	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NW (N)	946	5	485517 263917
54	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B1SE (S)	951	5	485831 261733
55	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	B1SE (S)	951	5	485960 261802
56	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 42.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NW (N)	951	5	485486 263884
57	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	B1SE (S)	951	5	485786 261705
58	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B13NW (N)	952	5	485513 263914
59	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B1SE (S)	959	5	485970 261827



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	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	B1SE (S)	959	5	485981 261835
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.6	B1SE (S)	960	5	485981 261835
	Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(0)			201000
62	OS Water Network Lines Watercourse Form: Inland river	B13SW	964	5	485482
	Watercourse Length: 14.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(N)			263870
63	OS Water Network Lines Watercourse Form: Inland river	B1SW	971	5	485538
	Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(S)			261592
64	OS Water Network Lines Watercourse Form: Inland river	B2NW	977	5	486047
04	Watercourse Length: 46.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(S)	911	3	261850
65	OS Water Network Lines Watercourse Form: Inland river	B1SE	977	5	486005
03	Watercourse Length: 27.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	(S)	911	3	261835
	OS Water Network Lines	D.10111		_	105100
66	Watercourse Form: Inland river Watercourse Length: 217.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B1SW (S)	980	5	485496 261575
67	OS Water Network Lines Watercourse Form: Lake	B6NW	982	5	486319
<i></i>	Watercourse Length: 175.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(E)	302	3	262575
60	OS Water Network Lines	DONIM/	002		186190
68	Watercourse Form: Inland river Watercourse Length: 197.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	B2NW (SE)	983	5	486180 262043



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	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	B2NW (S)	996	5	486055 261854
70	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	B1SE (S)	997	5	486005 261807
71	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	B2NW (S)	998	5	486065 261862





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	ites				
72	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		B2NW (SE)	962	2	486192 261930
	Licensed Waste Ma	nagement Facilities (Locations)				
73	Licence Number: Location:  Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	100097 Recycling Centre, Grendon Road, Earls Barton, Northampton, Northamptonshire, NN6 0RB Viridor Waste ( Earls Barton ) Limited Not Supplied Environment Agency - Anglian Region, Northern Area Household, Commercial And Industrial Transfer Stations Surrendered 12th January 2008 5th August 2014 Not Supplied Not Supplied Not Supplied 18th February 2015 Not Supplied Located by supplier to within 10m	B5NE (E)	621	2	485950 262640
	Local Authority Lan	dfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	7	485738 262701
	Local Authority Lan	dfill Coverage				
	Name:	Wellingborough Borough Council - Has no landfill data to supply		0	6	485738 262701
	Local Authority Lan	dfill Coverage				
	Name:	South Northamptonshire District Council - Has supplied landfill data		710	8	485187 261802





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Description:	d Geology Inferior Oolite Group	B9NE (N)	0	1	485819 263490
	BGS 1:625,000 Solid Description:	d Geology Lias Group	B5NE	0	1	485738
	BGS Recorded Mine	oral Sitos	(NW)			262701
74	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Gravel Pit Earls Barton, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 43279 Opencast Ceased Unknown Operator Not Supplied Quaternary River Terrace Deposits Sand and Gravel Located by supplier to within 10m	B5NW (SW)	114	1	485450 262560
75	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Sand Pit Earls Barton, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 43281 Opencast Ceased Mixconcrete Aggregate Ltd. Not Supplied Quaternary Alluvium (River Nene Gravel, Concealed) Sand and Gravel Located by supplier to within 10m	B6SW (SE)	932	1	486249 262355
76	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites  Earls Barton Quarry Earls Barton, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 225900 Opencast Dormant Hanson Aggregates Not Supplied Quaternary Alluvium (River Nene Gravel, Concealed) Sand and Gravel Located by supplier to within 10m	B2NW (SE)	981	1	486130 261970
	0	ed Areas anot be affected by coal mining areas of Great Britain				
	No Hazard					
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	B5NE (NW)	0	1	485738 262701
	Potential for Compi Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	B5NE (NW)	0	1	485738 262701
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	B5NE (NW)	0	1	485738 262701
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	B5NE (NW)	0	1	485738 262701
	Potential for Runnii Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	B9SE (N)	0	1	485693 262945
	Potential for Runnii Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	B5NE (NW)	0	1	485738 262701
	Potential for Shrink Hazard Potential: Source:	ring or Swelling Clay Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	B9NW (N)	0	1	485624 263386



#### **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B5NE (NW)	0	1	485738 262701
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B5NE (N)	212	1	485728 262784
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	B9NW (N)	0	1	485625 263350
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	B5NE (NW)	0	1	485738 262701
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	B9NW (N)	0	1	485625 263350
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	B5NE (NW)	0	1	485738 262701

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#### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  M A M Transport Services Ltd Unit 2-20, 340, Grendon Road, Earls Barton, Northampton, NN6 0RB Road Haulage Services Active Automatically positioned to the address	B5SW (SW)	227	-	485502 262392
78	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Retro Restoration Unit 1, 340, Grendon Road, Earls Barton, Northampton, NN6 0RB Car Body Repairs Inactive Automatically positioned to the address	B5SW (SW)	342	-	485549 262279
79	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Viridor Waste Management 301, Grendon Road, Earls Barton, Northampton, NN6 0RB Recycling Services Active Automatically positioned to the address	B5NE (SE)	496	-	485818 262667
79	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  White Plant 301, Grendon Road, Earls Barton, Northampton, NN6 0RB Recycling Centres Inactive Automatically positioned to the address	B5NE (SE)	497	-	485818 262667
80	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Tescom Corporation Knights Close, Earls Barton, Northampton, NN6 0JD Valve Manufacturers & Suppliers Inactive Manually positioned to the road within the address or location	B13NW (N)	810	-	485346 263984
81	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Track 7 9, Stevens Court, Wellingborough Road, Earls Barton, Northampton, NN6 0GZ Road Haulage Services Inactive Automatically positioned to the address	B13NW (N)	846	-	485611 264134
82	Contemporary Trad Name: Location: Classification: Status:		B9NW (N)	904	-	485606 263442
83	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Apollo Office Furniture Ltd  20, Wellingborough Road, Northampton, NN6 0JR  Office Furniture & Equipment  Inactive  Automatically positioned to the address	B13NW (N)	914	-	485638 264064
84	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Desirable Diesels 1, Doddington Road, Earls Barton, Northampton, NN6 0NF Car Dealers - Used Inactive Automatically positioned to the address	B13SW (N)	959	-	485462 263648
85	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Wasteland Clothing 12, Doddington Road, Earls Barton, Northampton, NN6 0NF T-Shirts Inactive  Automatically positioned to the address	B13SW (N)	992	-	485511 263639
85	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Wasteland T-Shirts 12, Doddington Road, Earls Barton, Northampton, NN6 0NF T-Shirts Inactive  Automatically positioned to the address	B13SW (N)	992	-	485511 263639

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#### **Sensitive Land Use**

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable 2	Zones				
86	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	B5NE (NW)	0	4	485738 262701
	Nitrate Vulnerable 2	Zones				
87	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	B5NE (NW)	0	4	485738 262701
	Nitrate Vulnerable 2	Zones				
88	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	B5NE (NW)	0	4	485738 262701
	Sites of Special Sci	entific Interest				
89	Designation Date: Date Type: Designation Details: Designation Date: Date Type:	Upper Nene Valley Gravel Pits Y 13824194.5 Natural England 2000494 Ramsar Site 24th November 2005 Notified Special Protection Area 24th November 2005 Notified Site Of Special Scientific Interest 24th November 2005 Notified Water Framework Directive (WFD) 24th November 2005 Notified	B6SW (SE)	600	9	486043 262418



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	<del>-</del>	
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points	1 · · -	
Tartor Quanty Orienistry Camping I Office	April 2012	

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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

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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
ntegrated 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
ocal 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
Nellingborough 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 Updat
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 Updat
North Northamptonshire Council	February 2016	Variable
South Northamptonshire Council (now part of West Northamptonshire Council)	February 2016	Variable
beautiful and to the fact of the transfer of t		i i
Wellingborough Borough Council (now part of North Northamptonshire Council)	February 2016	Variable

Order Number: 331730476\_1\_1 Date: 18-Jan-2024 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Pa



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		
		1

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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

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#### **Data Suppliers**

A selection of organisations who provide data within this report

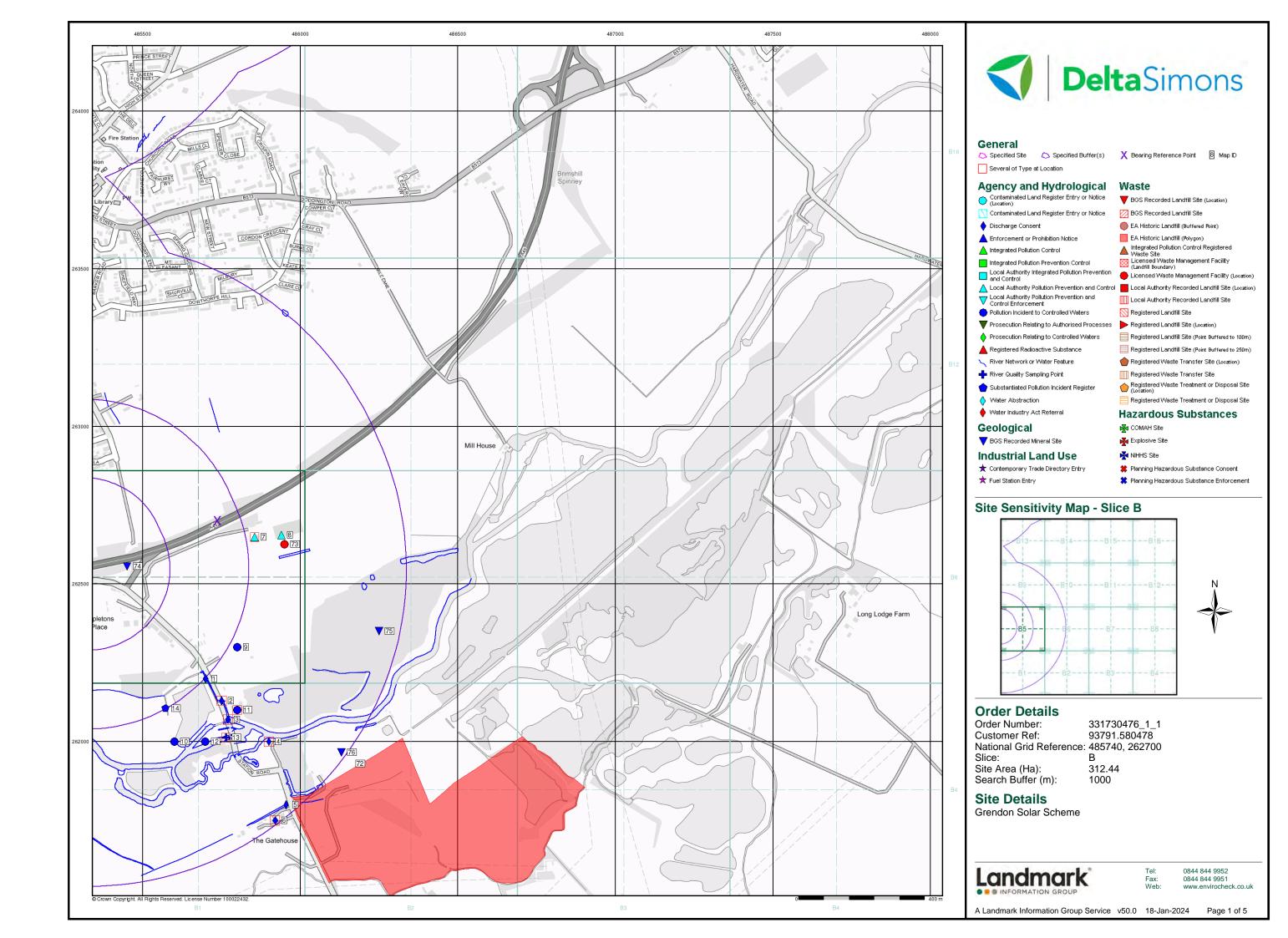
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre 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 谜살기
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>

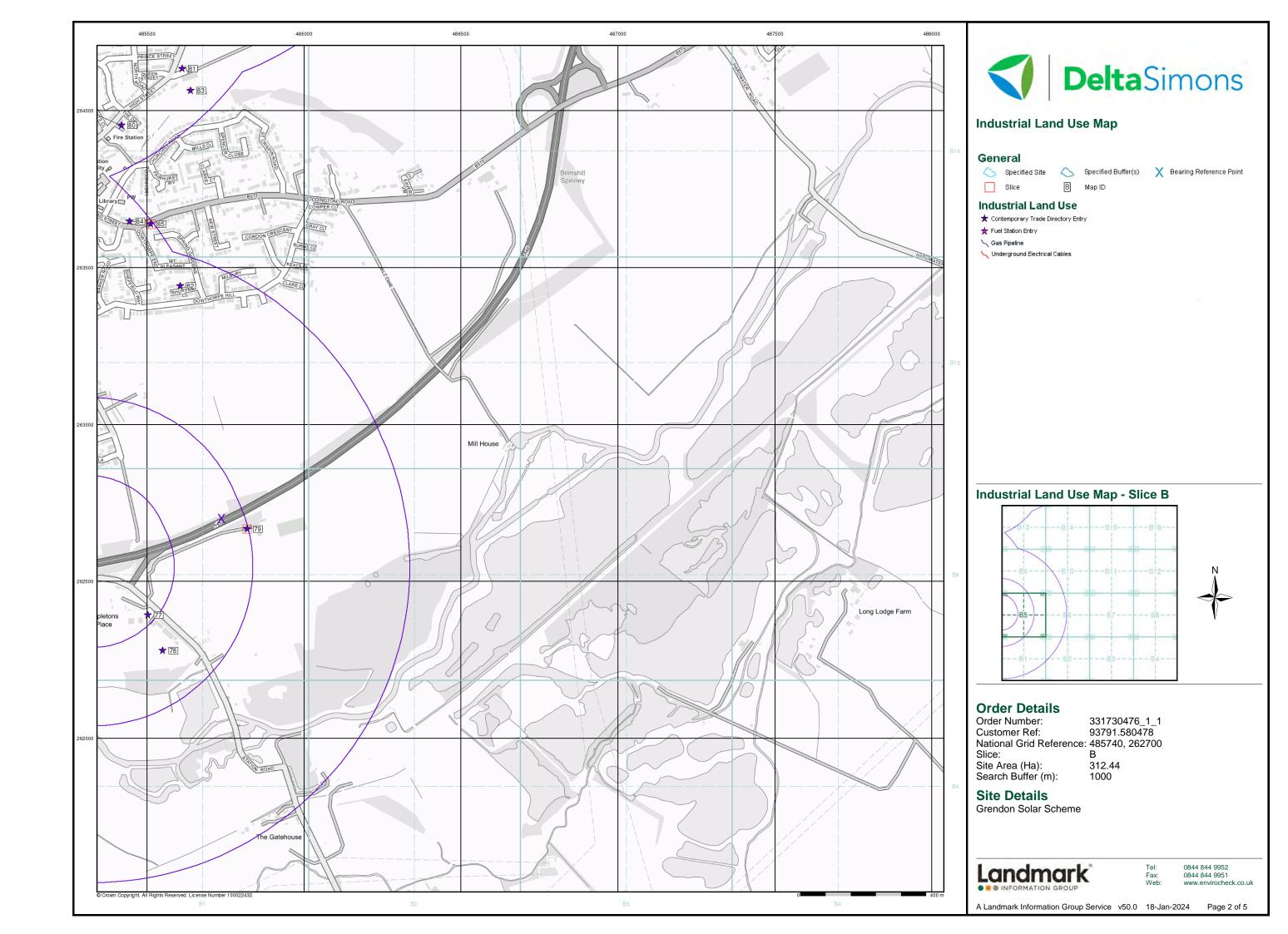


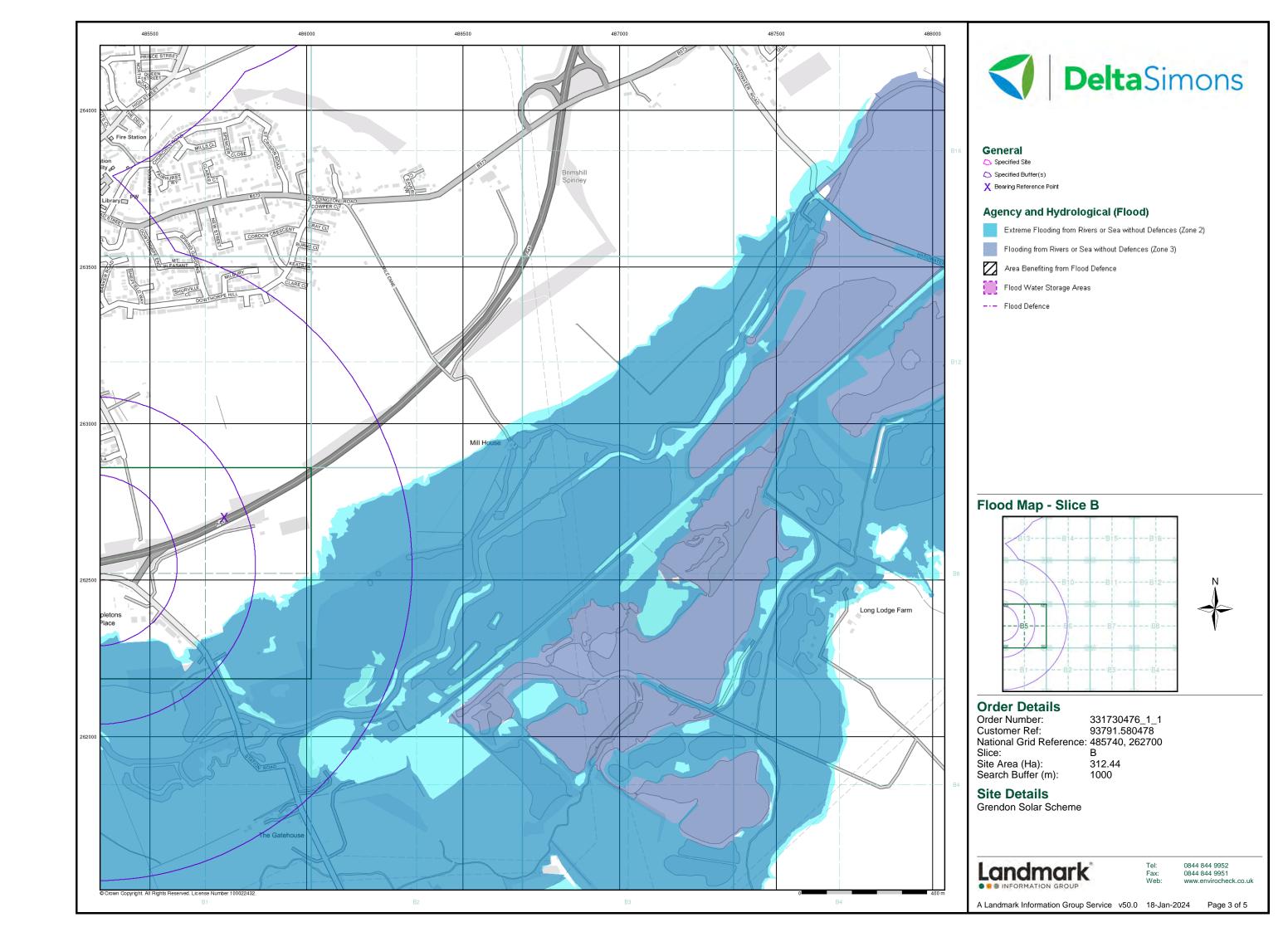
#### **Useful Contacts**

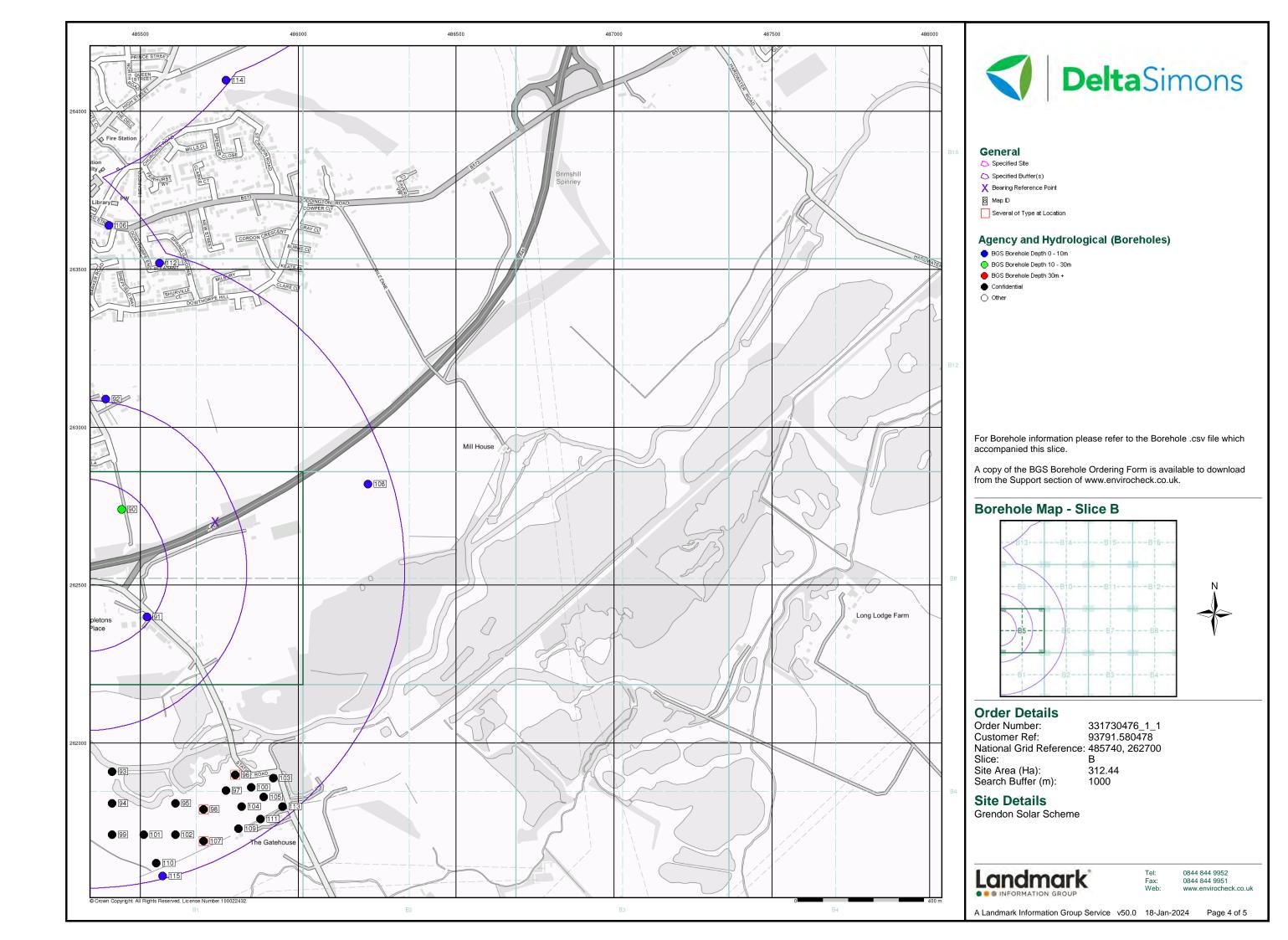
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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	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

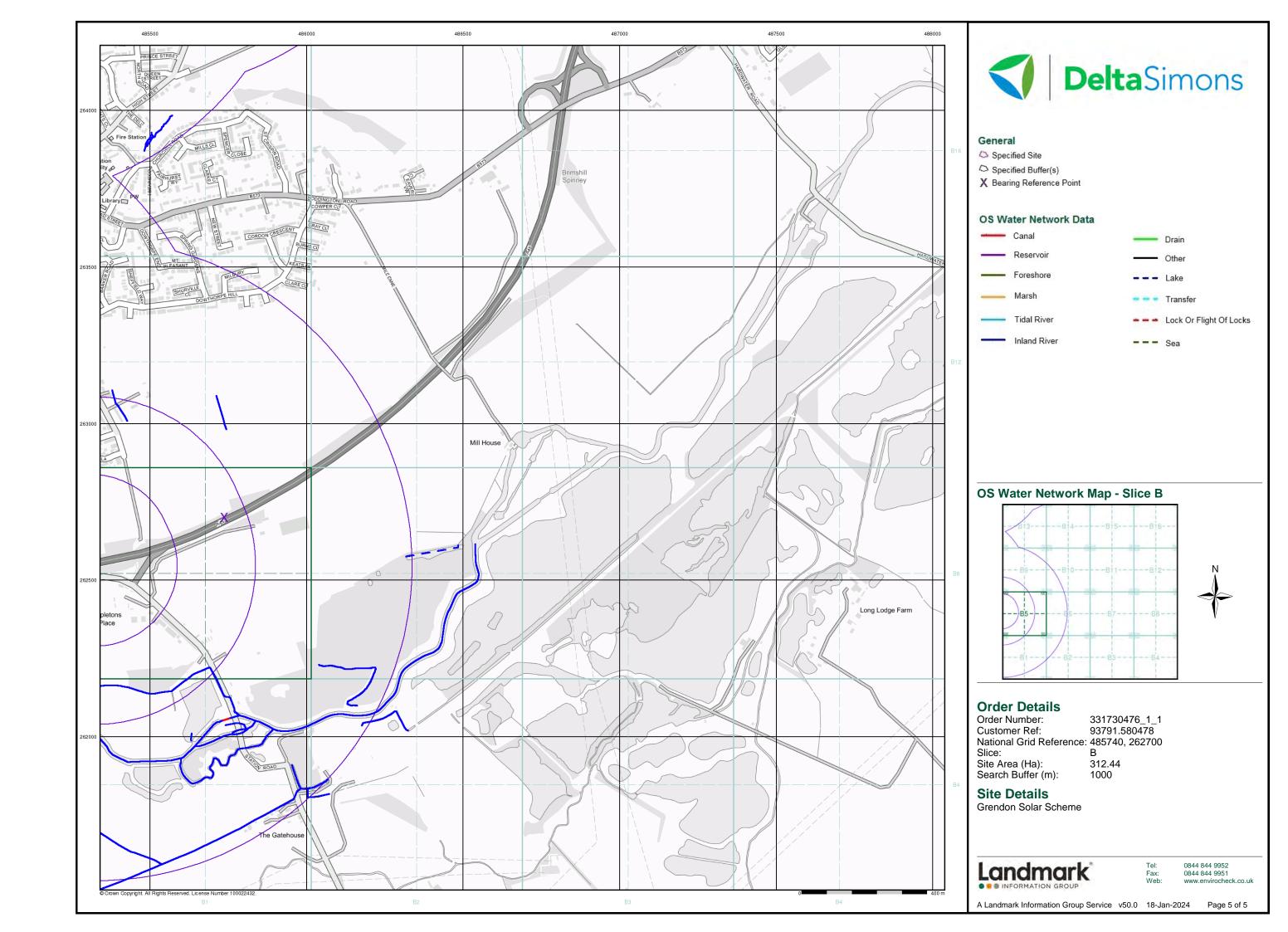
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

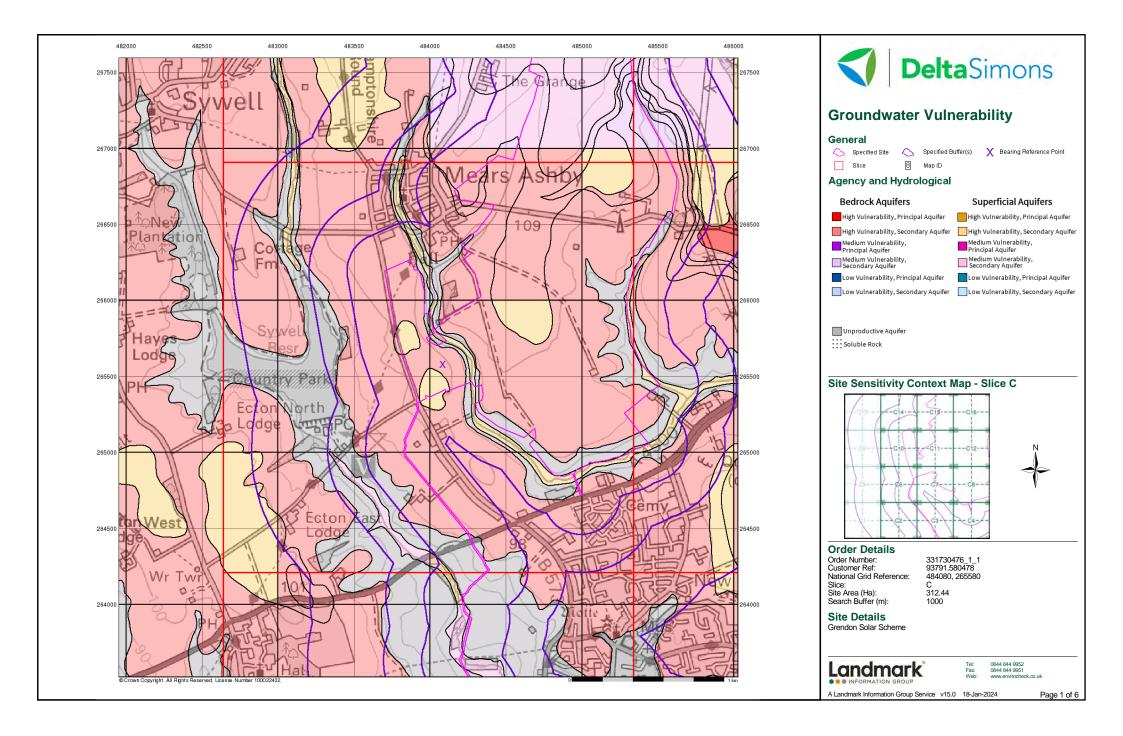


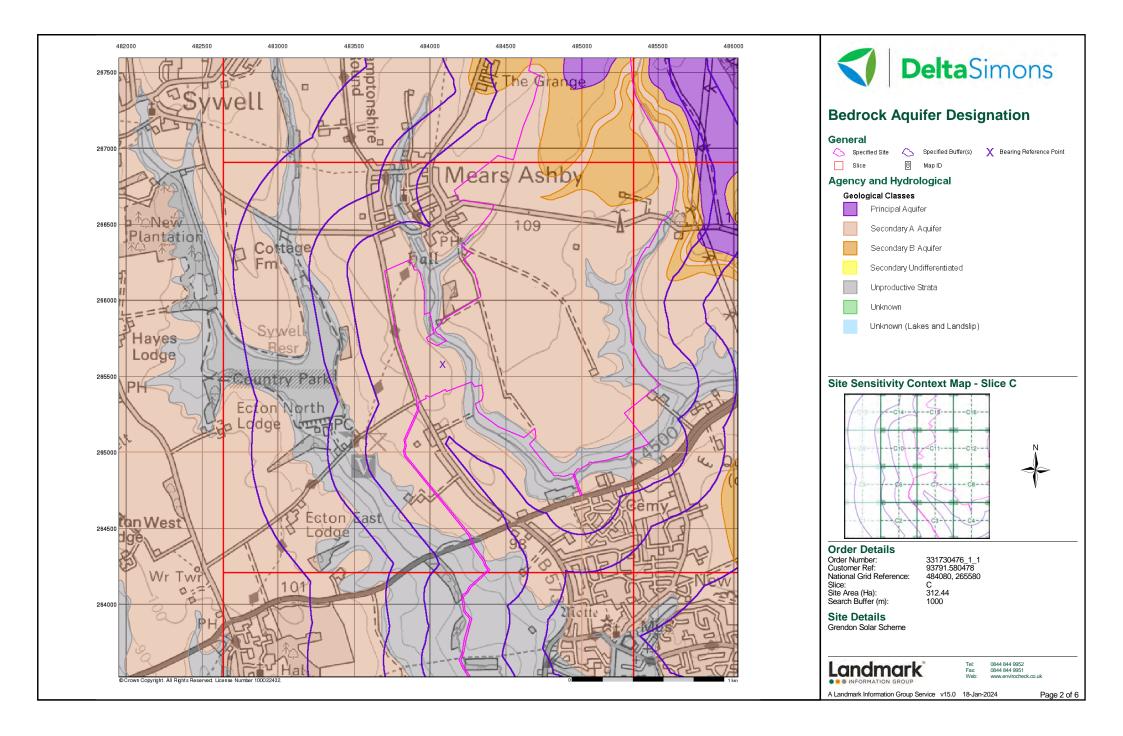


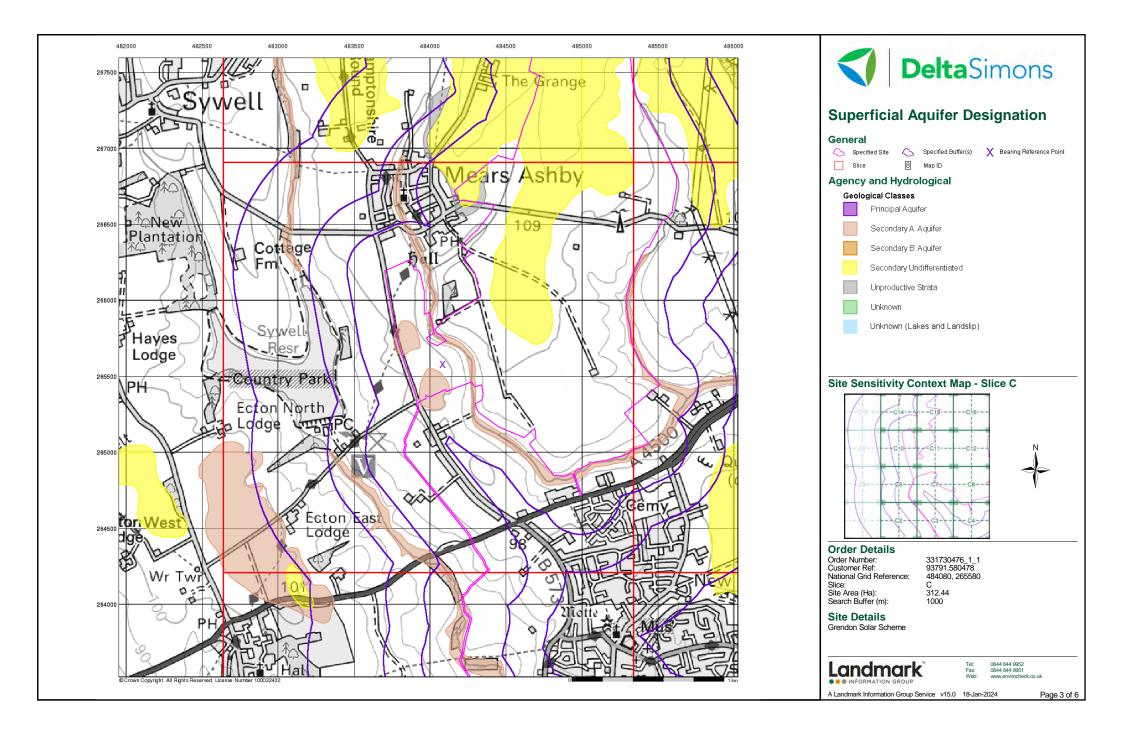


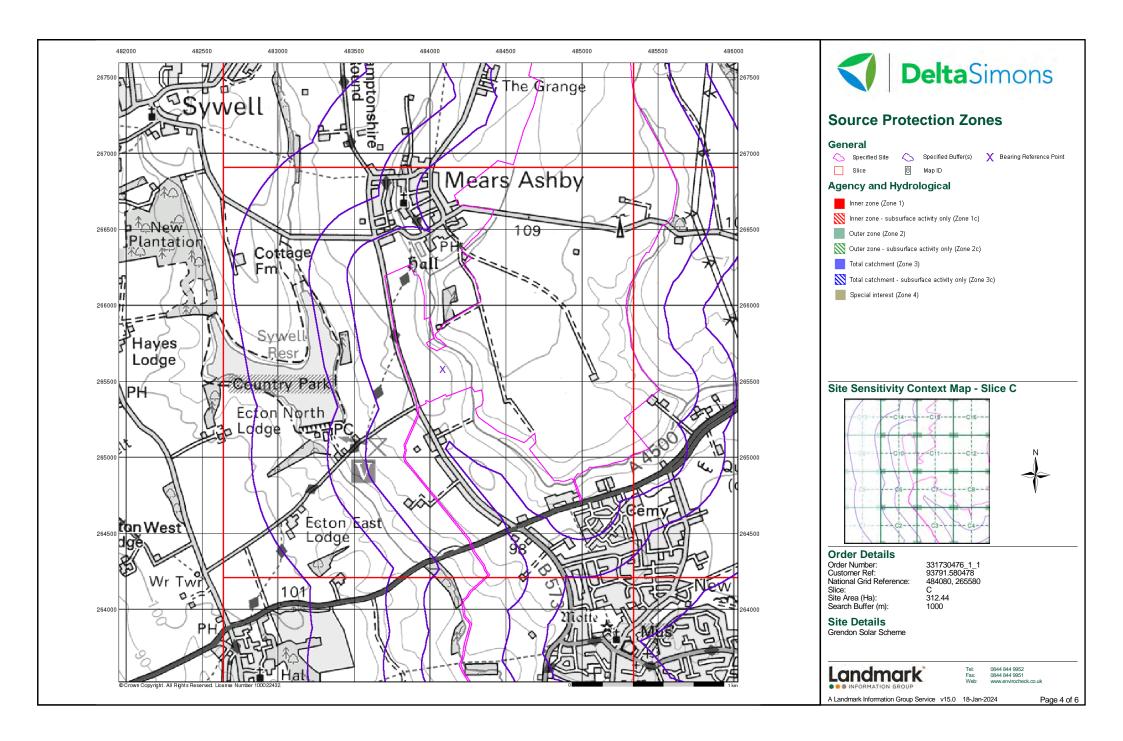


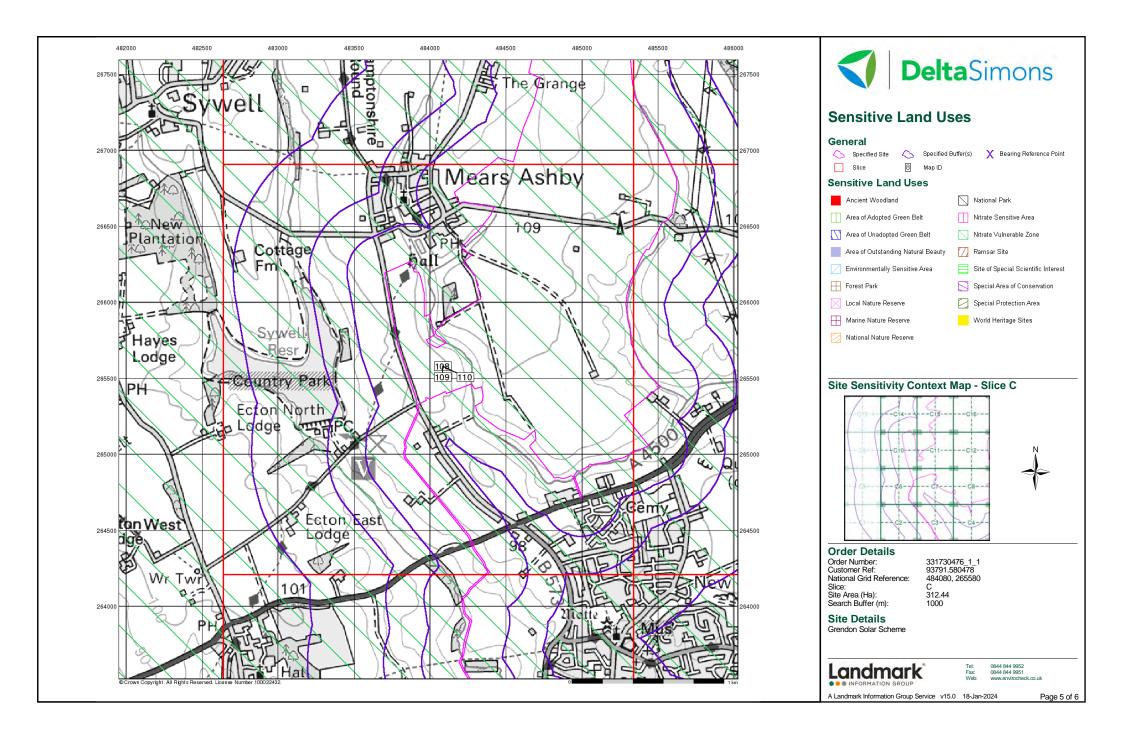


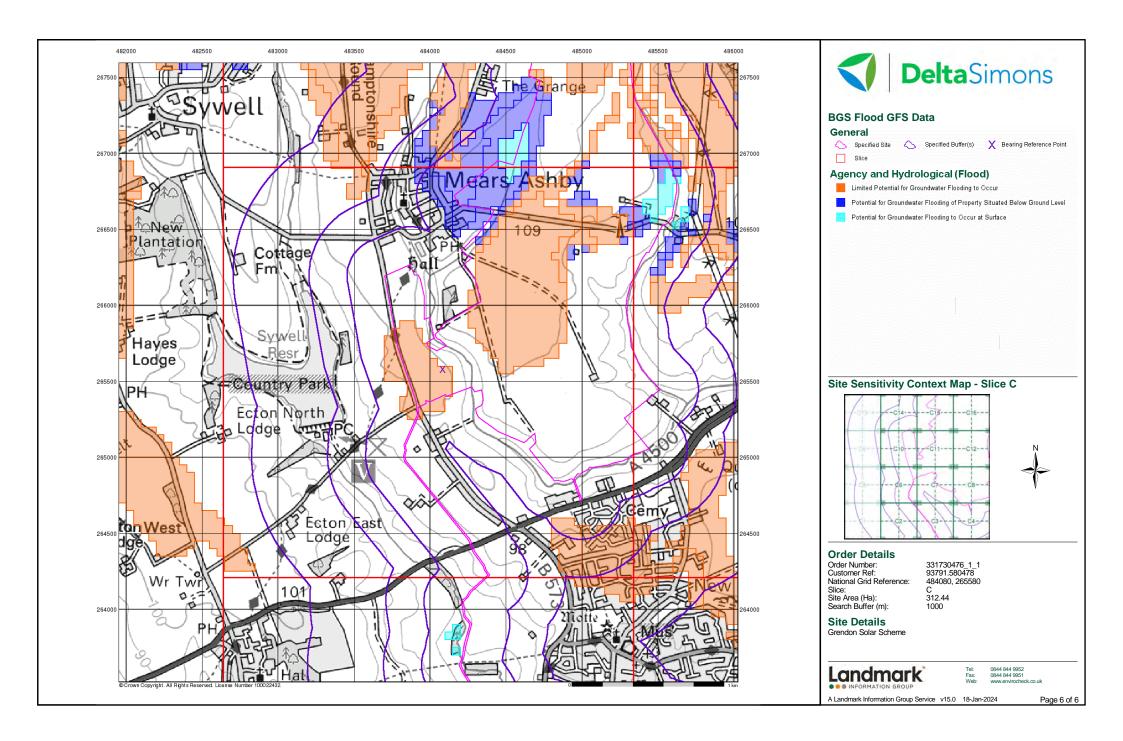














# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

331730476\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

484080, 265580

Slice:

С

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	38
Hazardous Substances	-
Geological	39
Industrial Land Use	48
Sensitive Land Use	50
Data Currency	51
Data Suppliers	57
Useful Contacts	58

#### 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	2	10	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	pg 10		3		
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 10	Yes			
Pollution Incidents to Controlled Waters	pg 10		5		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	pg 11		2		
Water Abstractions	pg 12	1		1	1 (*1)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 13	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 27	6	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 27	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 28	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 29	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 29	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 29	10	21	23	17





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 38				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 38	2	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	1	3		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 40	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 40	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 41	Yes		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 43	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 44	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 46	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 46	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 48		18	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 50	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	(N)	0	1	484650 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	485150 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	484750 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	485200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	267250 485100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C11SW (NE)	0	1	267150 484084 265579
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15SW (N)	0	1	484250 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15SE (N)	0	1	484400 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15SE (N)	0	1	484450 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16NE (NE)	0	1	485250 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15SE (N)	0	1	484350 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15SE (N)	0	1	484400 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16SE (NE)	0	1	485250 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15SW (N)	0	1	484300 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16SW (NE)	0	1	485000 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16SE (NE)	0	1	485050 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15SW (N)	0	1	484300 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15SE (N)	0	1	484350 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16SE (NE)	0	1	485250 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15NE (N)	0	1	484450 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15NE (N)	0	1	484500 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16NW (NE)	0	1	484950 266900



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	C16NW (NE)	0	1	485000 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16NW (NE)	0	1	484850 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16SW (NE)	0	1	485000 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	0	1	485400 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15NE	0	1	484650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16NW	0	1	266850 484900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	266850 485600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	266850 485050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	267000 485400 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	485300 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	485000 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12NW	0	1	484850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16SW	0	1	266150 485000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE) (N)	0	1	266400 484700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	267450 485250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	267450 484550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	266700 484900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15NE (NE)	0	1	267400 484600 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	485000 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C11SW (NE)	0	1	484300 265750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C16SW (NE)	0	1	485000 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	485300 266500



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	485000 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	485450 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15NE (N)	0	1	484500 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15NE (NE)	0	1	484550 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16NW (NE)	0	1	484900 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16NW (NE)	0	1	485000 266650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	C15NE (N)	0	1	484500 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16NW (NE)	0	1	484900 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	485500 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15SW (N)	0	1	484150 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	485150 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C16SW (NE)	0	1	484900 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15NE (NE)	0	1	484600 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15SW (N)	11	1	484100 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	12	1	485600 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	16	1	484150 263750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	19	1	485350 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	21	1	485600 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	31	1	485600 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	35	1	484150 263900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	39	1	485450 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	43	1	485400 267350



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	(NE)	44	1	485650
	BGS Groundwater Flooding Susceptibility				266550
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	51	1	485550 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	51	1	485500
	BGS Groundwater Flooding Susceptibility				266300
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	54	1	485550 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	62	1	485650
	BGS Groundwater Flooding Susceptibility				266500
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	63	1	485450 267300
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15SW (N)	69	1	484150 266450
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	73	1	485450
	BGS Groundwater Flooding Susceptibility				266200
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	76	1	485700 266750
	BGS Groundwater Flooding Susceptibility	(NE)	77	4	495500
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	77	1	485500 266200
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	84	1	485700
	BGS Groundwater Flooding Susceptibility				266600
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	94	1	485450 266150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	95	1	485550
	BGS Groundwater Flooding Susceptibility	,			266300
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	98	1	485600 267100
	BGS Groundwater Flooding Susceptibility				267 100
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	102	1	485550 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	106	1	485450
	BGS Groundwater Flooding Susceptibility				267400
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	114	1	485450 266000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C15NW	115	1	484084
		(N)	113		266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	117	1	485800 266650
	BGS Groundwater Flooding Susceptibility				200000
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	117	1	485600 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	119	1	485550 266250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C4NW	120	1	484800



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)	122	1	485600 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	130	1	485700 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	163	1	485700 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C4NW (SE)	163	1	485000 264550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	163	1	485650 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	183	1	485650 266250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	185	1	484100 266950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	201	1	485800 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	201	1	484200 267050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	210	1	485700 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	261	1	485650 264900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	271	1	485800 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	310	1	485750 265050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	327	1	485950 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	358	1	485950 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	380	1	485900 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	387	1	483950 267050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	404	1	484050 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	414	1	486000 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	451	1	484084 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	482	1	485950 266200



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	W Callis & Son Arable Farming Village Farm, Mears Ashby, Northants, Nn6 0dx Environment Agency, Anglian Region Catchment 29 Unknown Detail Gwnlf40578 1 1st April 1999 18th July 2000 Not Supplied Trade Discharge - Agricultural And Surface Onto Land  Groundwater Deemed Groundwater Regulations Authorisation Located by supplier to within 100m	C12NW (NE)	0	2	484900 266100
	Discharge Consent	s				
2	1	Chelmsford Developments Limited Not Supplied Site Off Fornham Road, Bury St Edmunds, Suffolk Environment Agency, Anglian Region Not Supplied Prcnf01210 1 22nd August 1989 22nd August 1989 10th February 1992 Discharge Of Other Matter-Surface Water Freshwater Stream/River  River Lark Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	C12SE (E)	0	2	485300 265600
	Discharge Consent	s				
3	,	D & D Developments Ltd, Units 2/3 WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) D & D Development White House Industrial Estate, Mainroad, Earls Barton, Northamptonshire, Nn6 0hj Environment Agency, Anglian Region Not Given Prinf12277 1 6th May 1999 27th August 1999 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  The Swanspool Brook New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	C4NW (SE)	46	2	484850 264800
	Discharge Consent	s				
3	Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	William Thomas Toone REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING White House Industrial Estate, 80 Main Road, Earls Barton, Northamptonshire, Nn6 0hj Environment Agency, Anglian Region Not Given Prnnf12320 1 14th July 1999 1st September 1999 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Of Swanspool Brook New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	C4NW (SE)	49	2	484800 264800



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	E B Engineering Company Limited Not Supplied Factory Premises At Earls Barton, Northants Environment Agency, Anglian Region Not Supplied Pr5lf3447 1 27th September 1977 27th September 1977 1st October 1996 Unknown Land/Soakaway  Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	C4NW (SE)	49	2	484800 264800
4	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Type: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Mears Ashby Main Ps Mears Ashby Road, Earls Barton, Northampton, Northamptonshire, Nn6 0hj Environment Agency, Anglian Region Upper River Nene (Northampton) Aw5nf455 2 23rd October 2020 23rd October 2020 Not Supplied Public Sewage: Storm Sewage Overflow Freshwater Stream/River  Swanspool Brook Varied under EPR 2010 Located by supplier to within 10m	C7SW (SE)	48	2	484300 265220
4	· · · · · · · · · · · · · · · · · · ·	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Mears Ashby Main Ps Mears Ashby Road, Earls Barton, Northampton, Northamptonshire, Nn6 0hj Environment Agency, Anglian Region Upper River Nene (Northampton) Aw5nf455 2 23rd October 2020 23rd October 2020 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Swanspool Brook Varied under EPR 2010 Located by supplier to within 10m	C7SW (SE)	48	2	484300 265220
4	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Type: This consent of the consent	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Mears Ashby Main Ps Mears Ashby Road, Earls Barton, Northampton, Northamptonshire, Nn6 0hj Environment Agency, Anglian Region Not Given Aw5nf587  1 7th September 1972 7th September 1972 5th December 2008 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Lake/Reservoir - with outlet  Swanspool Brook Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	C7SW (SE)	48	2	484300 265220



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consent Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Mears Ashby Main Ps Mears Ashby Road, Earls Barton, Northampton, Northamptonshire, Nn6 0hj Environment Agency, Anglian Region Upper River Nene (Northampton) Aw5nf455 1 9th February 1969 9th February 1969 22nd October 2020 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River  Swanspool Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	C7SW (SE)	48	2	484300 265220
5	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited Not Supplied Mears Ashby, Mears Ashby, Northampton, Nn6 Environment Agency, Anglian Region Not Supplied Aw5nf646 1 16th September 1976 16th September 1976 26th June 1991 Discharge Of Other Matter-Surface Water Lake/Reservoir - with outlet Trib Swanspool Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	C14SE (N)	79	2	483930 266320
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Messrs Dunnett & Curtis Not Supplied Farmhouse At Doddington Road, Earls Barton, Northampton Environment Agency, Anglian Region Not Supplied Pr5lf3843 1 2nd August 1982 2nd August 1982 1st October 1996 Unknown Land/Soakaway  Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	C4NW (SE)	147	2	484800 264700
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Ward-Ambery Developments Ltd. Domestic Property (Multiple) Dale Farm Cottages Mears Ashby, Northampton, Northants, Nn6 0eh Environment Agency, Anglian Region Not Supplied Pr5lf3161 1 30th March 1972 30th March 1972 1st October 1996 Unknown Land/Soakaway Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	C15SW (N)	189	2	484030 266560



Order Number: 331730476\_1\_1

# **Agency & Hydrological**

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mears Ashby And Sywell Sports Club Not Supplied Clubhouse At Earls Barton Road, Mears Ashby, Northampton Environment Agency, Anglian Region Not Supplied Pr5lf3593 1 27th April 1979 27th April 1979 1st October 1996 Unknown Land/Soakaway  Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	C14SW (NW)	367	2	483600 266550
9	-	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Sywell Sps, Sywell, Northampton Environment Agency, Anglian Region Not Supplied Aw5nf588 1 7th September 1972 7th September 1972 28th June 1995 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River  Trib River Nene Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	C5SE (SW)	630	2	483200 265100
9	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Sywell Sps, Sywell, Northampton Environment Agency, Anglian Region Not Supplied AwSnf573 1 27th March 1972 27th March 1972 27th March 1975 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Trib River Nene Pre National Rivers Authority Legislation where issue date < 01/09/1989 Manually corrected supplier location	C5SE (SW)	630	2	483200 265100
10	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	*	C1NE (SW)	824	2	483100 264600
11	Prosecutions Relati Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Cost:	ing to Controlled Waters  Ashby Pumping Station, Mears Ashby, NORTHAMPTON, Northamptonshire, NN6 Environment Times Volume 4 Issue 3, Polluting Swanpool Brook with crude sewage after a rising main collasped. WRA91 8th December 1997 Guilty 4000 580 Manually positioned within the geographical locality	C7SW (SE)	57	2	484292 265215



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Local Authority Poll Name: Location: Authority:	Hution Prevention and Controls  Homepack Ltd Unit 6 Whitehouse Industrial Estate, Main Road, Earls Barton, NORTHAMPTON, NN6 0HJ Wellingborough Borough Council (now part of North Northamptonshire	C4NW (SE)	83	3	484895 264740
	Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	Council), Environmental Health Department Not Given 27th November 2001 Local Authority Air Pollution Control Part B - General Wood Process (No Specific Reference) Authorised Manually positioned to the address or location				
12	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls  Della Mix Concrete Ltd  80 Main Road, White House Industrial Estate, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 0HJ  Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department  EPR/4/2004  Not Supplied  Local Authority Pollution Prevention and Control  PG3/1Blending, packing, loading and use of bulk cement  Permitted  Located by supplier to within 10m	C4NW (SE)	83	3	484896 264737
12	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Hution Prevention and Controls  Homepack Ltd Unit 6 Whitehouse Industrial Estate, Main Road, Earls Barton, NORTHAMPTON, Northamptonshire, NN6 0HJ Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department EPR/8/2010 28th March 2002 Local Authority Pollution Prevention and Control PG3/18lending, packing, loading and use of bulk cement Permitted Manually positioned to the address or location	C4NW (SE)	86	3	484891 264742
	Nearest Surface Wa	iter Feature	C8SE (SE)	0	-	485276 264982
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	to Controlled Waters  Water Company Sewage: Pumping Station Kettering District Environment Agency, Anglian Region Crude Sewage Swanspool Brook 22nd July 1997 3085 Not Given Freshwater Stream/River Electrical Failure Category 3 - Minor Incident Located by supplier to within 100m	C7NW (SE)	5	2	484300 265300
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	to Controlled Waters  Water Company Sewage: Rising Main Kettering District Environment Agency, Anglian Region Crude Sewage Swanspool Brook 31st March 1997 2965 Not Given Freshwater Stream/River Ineffective Pumping Category 3 - Minor Incident Located by supplier to within 100m	C7SW (SE)	62	2	484305 265200
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Water Company Sewage: Pumping Station Kettering District Environment Agency, Anglian Region Crude Sewage Ground 6th August 1994 2143 Not Given Groundwater Burst/Leaking Stores Category 3 - Minor Incident Located by supplier to within 100m	C7SW (SE)	64	2	484300 265200



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Water Company Sewage: Pumping Station Kettering District Environment Agency, Anglian Region Crude Sewage Swanspool Bk 15th October 1997 3179 Not Given Freshwater Stream/River Electrical Failure Category 3 - Minor Incident Located by supplier to within 100m	C7SW (SE)	66	2	484305 265195
	Pollution Incidents	to Controlled Waters				
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Water Company Sewage: Rising Main MEARS ASHBY Environment Agency, Anglian Region Crude Sewage Swanspool Brook 31st March 1997 2965 Not Given Freshwater Stream/River Ineffective Pumping Category 3 - Minor Incident Located by supplier to within 100m	C7SW (SE)	69	2	484300 265195
	Pollution Incidents	to Controlled Waters				
15	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Other General Premises Kettering District Environment Agency, Anglian Region Miscellaneous - Other Sywell Reservoir 7th November 1994 2226 Not Given Into And/Or Watercourse Algal Bloom Category 3 - Minor Incident Located by supplier to within 100m	C5NE (W)	566	2	483300 265400
	Pollution Incidents	to Controlled Waters				
16	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Other General Premises Kettering District Environment Agency, Anglian Region Miscellaneous - Natural Tributary Of Nene 2nd January 1996	C5SE (SW)	640	2	483200 265200
	Pollution Incidents	to Controlled Waters				
17	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Other General Premises Kettering District Environment Agency, Anglian Region Miscellaneous - Natural Sywell Reservoir 22nd February 1994	C5NE (W)	666	2	483200 265300
	Substantiated Pollu	tion Incident Register				
18	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: Positional Accuracy: Pollutant:	Environment Agency - Anglian Region, Northern Area 18th April 2005 306547 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Crude Sewage	C7SW (SE)	50	2	484299 265219



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Substantiated Pollu	tion Incident Register				
18	Water Impact: Air Impact: Land Impact:	Environment Agency - Anglian Region, Northern Area 24th October 2015 1383293 Category 2 - Significant Incident Category 4 - No Impact Category 3 - Minor Incident Located by supplier to within 10m Crude Sewage	C7SW (SE)	55	2	484297 265214
	Water Abstractions					
19	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	W Callis & Sons 5/32/09/*G/0059 100 Well At Mears Ashby Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 January 31 December 1st March 1966 Not Supplied Located by supplier to within 10m	C8NE (E)	0	2	485180 265520
	Water Abstractions					
20	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	B B Rice 5/32/05/*s/058 Not Supplied Sywell Reservoir, MEARS ASHBY Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 45 1150000 Status: Revoked Not Supplied Located by supplier to within 10m	C9NE (NW)	432	2	483300 266000
	Water Abstractions					
21	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Higham Ferrers & Rushden Water 5/32/05/*s/014 Not Supplied Sywell Reservoir, SYWELL Environment Agency, Anglian Region Public Water Supply Not Supplied Stream 1136 Not Supplied Status: Revoked Not Supplied Located by supplier to within 10m	C5NE (W)	850	2	483000 265400
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Trustees Of Ecton Estates 5/32/05/*G/0025 100 Two Wells, West Lodge, Ecton Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 January 31 December 1st March 1993 Not Supplied Located by supplier to within 10m	(SW)	1954	2	482000 264300



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	C11NE	0	4	484408
	Classification: Combined	High	(NE)			266000
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%				
	Superficial Thickness: Superficial Recharge:	<3m Low				
	Groundwater Vulne	erability Man				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C15NW (N)	0	4	484222 266618
	Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness:	High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:  Groundwater Vulne	Secondary Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%  <3m  Low	C16NW (NE)	0	4	484729 266679
	Combined	Secondary Bedrock Aquifer - High Vulnerability	C16NW	0	4	484766
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Basseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures  <300 mm/year  40-70%  <90%  <3m  Low	C16NW (NE)	0	4	484766 266821



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	C16NW	0	4	485000
	Classification: Combined	High	(NE)			266843
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined	Secondary Superficial Aquifer - High Vulnerability High	C16NW (NE)	0	4	485000 266727
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	3-10m Low				
	Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	C16NW (NE)	0	4	485000 266730
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	High Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness: Superficial	<90% 3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(NE)	0	4	485000 266971
	Combined Vulnerability:	High  Productive Pedroek Aguifer Productive Superficial Aguifer				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures				
	Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	C7NW	0	4	484000
	Classification: Combined	High	(W)			265551
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined	Secondary Superficial Aquifer - High Vulnerability	C10SE (NW)	0	4	483929 265686
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness: Superficial	<90%				
	Thickness: Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification: Combined	Secondary Superficial Aquifer - High Vulnerability High	C11SE (NE)	0	4	484469 265861
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial Thickness:	>70% <90% <3m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	C7NW (SW)	0	4	484052 265533
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial	>70% <90% <3m				
	Thickness: Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne					
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	4	484947
	Classification: Combined	Medium				267394
	Vulnerability: Combined Aquifer:	Productive Redrock Aguifer Productive Superficial Aguifer				
	Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(N)	0	4	484084
	Classification:	Madium				267000
	Combined Vulnerability:	Medium				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	5-10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	4	484717 267000
	Combined	Medium				207000
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	orahility Man				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	4	485000
	Classification:		(/		·	267397
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	40-70% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	2011				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR	
	Groundwater Vulnerability Map						
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	4	485016	
	Classification: Combined	Medium				267000	
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year					
	Baseflow Index: Superficial Patchiness:	40-70% <90%					
	Superficial Thickness:	3-10m					
	Superficial Recharge:	Low					
	Groundwater Vulne	erability Map					
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	4	485074 267000	
	Combined Vulnerability:	Medium  Productive Productive Productive Connectical Application					
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year					
	Baseflow Index: Superficial Patchiness:	<000 mm/year 40-70% <90%					
	Superficial Thickness:	3-10m					
	Superficial Recharge:	Low					
	Groundwater Vulne	erability Map					
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NE)	0	4	485000 267000	
	Combined Vulnerability: Combined Aquifer:	Medium  Productive Podroek Aguifer, Productive Superficial Aguifer					
	Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures					
	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%					
	Patchiness: Superficial Thickness:	3-10m					
	Superficial Recharge:	Low					
	Groundwater Vulne	erability Map					
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C15SW (N)	0	4	484222 266554	
	Combined Vulnerability:	High					
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer Intermediate Well Connected Fractures					
	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%					
	Patchiness: Superficial	<3m					
	Thickness: Superficial Recharge:	Low					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	C12SE	0	4	485312
	Classification: Combined	High	(E)			265744
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined	Secondary Superficial Aquifer - High Vulnerability High	C12NE (E)	0	4	485279 266008
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures				
	Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%				
	Superficial Thickness: Superficial	3-10m Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	C7SE (SE)	0	4	484575 265000
	Combined Vulnerability: Combined Aquifer:	High Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Intermediate Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness: Superficial	<90% <3m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	C11SW (N)	0	4	484000 265815
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:	INO Dala				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	C11SW (N)	0	4	484118 265716
	Combined Vulnerability:	High	(14)			2007 10
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial	Low				
	Recharge:	arability Man				
	Groundwater Vulne Combined	Secondary Superficial Aquifer - High Vulnerability	C3SW	0	4	484000
	Classification: Combined	High	(S)			264345
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	C8SW (SE)	0	4	485000 264901
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:					
	Groundwater Vulne Combined	erability Map Secondary Superficial Aquifer - Medium Vulnerability	(S)	0	4	484178
	Classification: Combined	Medium	(3)	0	4	264000
	Vulnerability:					
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures				
	Dilution: Baseflow Index:	veil Connected Fractures <300 mm/year 40-70%				
	Superficial	40-70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial Recharge:	No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	C11SW (NW)	0	4	484000 265758
	Combined Vulnerability:	Unproductive	(1447)			200700
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70% <90%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	C11SW	0	4	484158
	Classification:	Lingraduativa	(NE)			265744
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year >70%				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	Law				
	Superficial Recharge:	Low				
	Groundwater Vulne	orahility Man				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	C11SW	0	4	484084
	Classification:	Onproductive Aquiler (may have productive aquiler beneath)	(N)	0	4	265690
	Combined	Unproductive	( )			
	Vulnerability:					
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	Som				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	C8SW	0	4	484973
	Classification:		(SE)			265015
	Combined	Unproductive				
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70% <90%				
	Superficial Patchiness:	\3U /0				
	Superficial	<3m				
	Thickness:	•				
	Superficial	Low				
	Recharge:					



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	C11NW (N)	0	4	484073 266000
	Combined Vulnerability:	Unproductive	(14)			200000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness:	10070				
	Superficial	<3m				
	Thickness:	Low				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	C12NE (NE)	0	4	485028 266099
	Combined Vulnerability:	Unproductive	(/			
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	C7SE	0	4	484631
	Classification:	Hanna duration	(SE)			265000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	•				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	C8SW (SE)	0	4	485000 265000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	C7SE (SE)	0	4	484536 265000
	Combined Vulnerability:	Unproductive	(02)			200000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	and title same				
	Groundwater Vulne Combined	erability Map Unproductive Aquifer (may have productive aquifer beneath)	C3SW	0	4	484000
	Classification: Combined	Unproductive	(S)			264506
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	C12SE (E)	0	4	485106 265627
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	prohility Man				
	Groundwater Vulne Combined	Prability map Unproductive Aquifer (may have productive aquifer beneath)	(S)	0	4	484230
	Classification: Combined	Unproductive				264000
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(S)	0	4	484084 264000
	Combined	Unproductive				204000
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	No Data				
	Superficial Recharge:	No Data				
	-	arability Man				
	Groundwater Vulne Combined	erability map Secondary Bedrock Aquifer - High Vulnerability	C11NW	0	4	484084
	Classification:	Decondary Decirook Aquiler - Flight vullierability	(N)	"	4	266000
	Combined	High	(1.1)			
	Vulnerability:	ŭ				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness:	100,0				
	Superficial	<3m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined	Secondary Bedrock Aquifer - High Vulnerability	C12NW	0	4	484785
	Classification: Combined	Lliab	(NE)			266000
	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	<3m				
	Thickness:	•				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	C12NW	0	4	485000
	Classification:	Hiah	(NE)			266000
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	3-10111				
	Superficial	Low				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C16NE (NE)	0	4	485006 266730
	Combined Vulnerability:	High	()			200.00
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:					
	Groundwater Vulne Combined		C7SW	0	4	404000
	Classification:	Secondary Bedrock Aquifer - High Vulnerability	(S)	0	4	484000 265000
	Combined Vulnerability:	High  Productive Podrock Aguifer, No Superficial Aguifer.				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Low				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C8SW (SE)	0	4	484772 265000
	Combined Vulnerability:	High	()			
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	< 90%				
	Patchiness: Superficial	<3m				
	Thickness:	No Data				
	Superficial Recharge:	NO Data				
	Groundwater Vulne	· ·	_			
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C7SW (S)	0	4	484084 265000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	C4NW	0	4	485000
	Classification: Combined	High	(SE)			264817
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	No.				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	C12SW	0	4	485000
	Classification:	Lligh	(E)			265579
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70% <90%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	C10NE	0	4	483965
	Classification: Combined	High	(N)			266000
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	10070				
	Superficial	<3m				
	Thickness: Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined	Secondary Bedrock Aquifer - High Vulnerability	C11SW	0	4	484256
	Classification: Combined	High	(NE)			265687
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	100,0				
	Superficial	<3m				
	Thickness: Superficial	Low				
	Recharge:	LOW				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C11SW (NE)	0	4	484084 265579
	Combined Vulnerability:	High	(112)			200073
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	C11SW (W)	0	4	484000 265579
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70%				
	Patchiness: Superficial	<90%				
	Thickness: Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	(N)	0	4	484452 267000
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Dilution: Baseflow Index:	Well Connected Fractures <300 mm/year 40-70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	(NE)	0	4	485243 267233
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	Low				



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lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer:	Secondary Bedrock Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, No Superficial Aquifer	(NE)	0	4	485243 267453
	Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial	Intermediate Well Connected Fractures <300 mm/year 40-70% <90% 3-10m				
	Thickness: Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability:	Secondary Bedrock Aquifer - Medium Vulnerability  Medium	(NE)	0	4	485435 267000
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70%				
	Superficial Patchiness: Superficial Thickness: Superficial	<90% 3-10m Low				
	Recharge:					
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%  3-10m  Low  Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%	(NE)	0	4	485303 267000
	Classification:	Significant Risk - Problems Unlikely	C11NW (N)	0	4	484084 266000
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Low Possibility	C12NW (NE)	0	4	485000 266000
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Problems Unlikely	C12SW (E)	0	4	485000 265579
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Problems Unlikely	(N)	0	4	484084 267000
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Low Possibility	(NE)	0	4	485000 267000
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Problems Unlikely	C8SW (SE)	0	4	485000 265000
	Bedrock Aquifer De Aquifer Designation:	_	(NE)	0	4	484947 267394
	Bedrock Aquifer De Aquifer Designation:	_	(NE)	0	4	485769 266398



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	C16NW (NE)	0	4	484766 266821
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(NE)	0	4	485000 266971
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C6SW (SW)	0	4	483650 264996
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C7SE (SE)	0	4	484536 265000
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(SE)	0	4	485073 263796
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C8SW (SE)	0	4	485000 265000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C8SW (SE)	0	4	484772 265000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C7SW (S)	0	4	484084 265000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C4NW (SE)	0	4	485000 264817
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C11SW (NE)	0	4	484084 265579
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C12SW (E)	0	4	485000 265579
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	C16NW (NE)	0	4	484729 266679
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	C16NW (NE)	0	4	485000 266730
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C12SE (E)	0	4	485106 265627
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C11SW (N)	0	4	484084 265690
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	C8SW (SE)	0	4	484973 265015
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	C11SE (NE)	0	4	484469 265861
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	C16NW (NE)	0	4	485000 266727
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C10SE (NW)	0	4	483929 265686
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C7NW (SW)	0	4	484052 265533
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	C15SW	0	4	484222
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(N) C11SW (N)	0	4	266554 484118 265716

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C12SE (E)	0	4	485312 265744
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C2NW (SW)	0	4	483547 264838
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C7SE (SE)	0	4	484575 265000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	C8SW (SE)	0	4	485000 264901
	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	C6SW (SW)	0	2	483370 265220
	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	C11SW (N)	0	2	484125 265705
	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	C6SW (SW)	0	2	483350 265205
	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	C11SW (N)	0	2	484130 265710
	Areas Benefiting from Flood Defences None Flood Water Storage Areas None Flood Defences				
22	None  OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 362.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C4NW (SE)	0	5	484953 264869
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8SE (SE)	0	5	485272 264979
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 456.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C8SE (SE)	0	5	485276 264981
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 776.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12SE (E)	0	5	485323 265734

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12SE (E)	0	5	485331 265705
27	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	C15SE (N)	0	5	484337 266488
28	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	C11SW (NE)	0	5	484154 265713
29	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 89.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C15SW (N)	0	5	484273 266431
30	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	C4NW (SE)	0	5	484945 264850
31	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 531.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C12SE (E)	0	5	485333 265705
32	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	C15SW (N)	1	5	484192 266346
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C11NW (N)	3	5	484000 265923
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C11NW (N)	8	5	483999 265928



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C15SW (N)	22	5	484188 266342
36	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 199.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene	C11NW (N)	28	5	484029 266229
37	Primacy: 1  OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 43.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C11NW (N)	59	5	483994 266212
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 136.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C10NE (N)	59	5	483980 266212
39	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14SE (N)	81	5	483928 266326
40	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 49.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14SE (N)	82	5	483928 266326
41	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C11NW (N)	100	5	484020 266225
42	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.2  Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14SE (N)	107	5	483907 266370
43	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 79.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14SE (N)	109	5	483906 266372



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 28.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SW (S)	166	5	484109 264224
45	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 17.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14SE (N)	176	5	483875 266445
46	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	C3SW (S)	185	5	484101 264228
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C3SW (S)	186	5	484101 264228
48	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 152.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14SE (N)	192	5	483868 266461
49	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 361.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SE (S)	194	5	483864 264356
50	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	C2SE (S)	213	5	483940 264505
51	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SE (S)	226	5	483932 264493
52	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 144.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SE (S)	234	5	483927 264486



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SE (S)	251	5	483866 264535
54	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 515.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C6SW (SW)	324	5	483420 264914
55	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 51.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14NE (N)	329	5	483807 266592
56	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14NE (N)	329	5	483807 266592
57	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 49.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14NE (N)	333	5	483807 266596
58	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 132.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SE (S)	365	5	483708 264534
59	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 119.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SE (S)	365	5	483784 264443
60	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SE (S)	371	5	483785 264445
61	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 510.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C2SE (S)	374	5	483708 264534



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	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	C14NE (N)	379	5	483790 266649
63	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	C14NE (N)	379	5	483790 266652
64	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C14NE (N)	379	5	483790 266640
65	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C6SW (SW)	417	5	483415 264918
66	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C6SW (SW)	417	5	483415 264918
67	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C6SW (SW)	420	5	483414 264922
68	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	C6SW (SW)	421	5	483389 264970
69	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C6SW (SW)	425	5	483408 264932
70	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C6SW (SW)	425	5	483408 264932



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	OS Water Network Lines  Watercourse Form: Transfer Watercourse Length: 7.3 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C6SW (SW)	427	5	483401 264966
	OS Water Network Lines				
72	Watercourse Form: Transfer Watercourse Length: 2.0 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C6SW (SW)	433	5	483395 264967
73	OS Water Network Lines  Watercourse Form: Transfer Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C6SW (SW)	435	5	483393 264968
74	OS Water Network Lines  Watercourse Form: Transfer Watercourse Length: 342.6 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C6SW (SW)	439	5	483344 265027
75	OS Water Network Lines  Watercourse Form: Reservoir Watercourse Length: 778.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sywell Reservoir Catchment Name: Nene Primacy: 1	C10SW (W)	465	5	483318 265691
76	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 71.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C9NE (NW)	534	5	483178 266102
77	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C9NE (NW)	542	5	483162 266170
78	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 102.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C9NE (NW)	544	5	483160 266173
79	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 126.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C13SE (NW)	593	5	483114 266253



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C13SE (NW)	593	5	483114 266253
81	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 68.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C13SE (NW)	600	5	483105 266259
82	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	C13SE (NW)	603	5	483105 266259
83	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 2	C13SE (NW)	634	5	483081 266310
84	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 139.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C13SE (NW)	641	5	483074 266311
85	OS Water Network Lines  Watercourse Form: Reservoir Watercourse Length: 439.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C5NE (W)	647	5	483229 265361
86	OS Water Network Lines  Watercourse Form: Reservoir Watercourse Length: 196.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sywell Reservoir Catchment Name: Nene Primacy: 1	C5NE (W)	647	5	483229 265361
87	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.5  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C13SE (NW)	662	5	483064 266362
88	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 89.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C13SE (NW)	663	5	483063 266365



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C13SE (NW)	688	5	483065 266453
90	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	C13SE (NW)	689	5	483070 266465
91	OS Water Network Lines  Watercourse Form: Reservoir Watercourse Length: 170.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C9SW (W)	951	5	482849 265574
92	OS Water Network Lines  Watercourse Form: Reservoir Watercourse Length: 116.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	C9SW (W)	951	5	482849 265574





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	tites				
93	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		C14NW (NW)	577	2	483587 266776
	Local Authority Lan	dfill Coverage				
	Name:	Northamptonshire County Council - Has supplied landfill data		0	7	484084 265579
	Local Authority Lan	dfill Coverage				
	Name:	Wellingborough Borough Council - Has no landfill data to supply		0	6	484084 265579
	Registered Landfill	Sites				
94	Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste	Tinkers Crescent Junction, Mears Ashby, Wellingborough, Northamptonshire 483400 266750 Hall Farm, Barton Road, Kettering, Northamptonshire Environment Agency - Anglian Region, Northern Area Landfill Undefined No known restriction on source of waste  Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st April 1980 Not Given  Not Given  Manually positioned to the address or location	C14NW (NW)	633	2	483400 266750





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Description:	d Geology Inferior Oolite Group	C11SW (NE)	0	1	484084 265579
	BGS 1:625,000 Solid Description:	d Geology Great Oolite Group	C11SE	0	1	484385
	BGS 1:625,000 Solid	d Geology	(NE)			265866
	Description:	Lias Group	C6NW (W)	0	1	483458 265341
95	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Ward'S Barn Sand Pit Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139631 Opencast Ceased Unknown Operator Not Supplied Jurassic Stamford Member Sand Located by supplier to within 10m	C6NE (W)	0	1	483890 265525
96	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Barton Grange Brick Field Earls Barton, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139629 Opencast Ceased Unknown Operator Not Supplied Jurassic Whitby Mudstone Formation Common Clay and Shale Located by supplier to within 10m	C4NW (SE)	113	1	484870 264719
97	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Quarries  New Barton, Earls Barton, Northampton, Northamptonshire  British Geological Survey, National Geoscience Information Service 29067  Opencast  Ceased  Earls Barton Iron Ore Co., Ltd.  Not Supplied  Jurassic  Northampton Sand Formation (Northampton Sand Ironstone) Iron Ore - Ironstone Located by supplier to within 10m	C4NE (SE)	154	1	485150 264685
98		Mears Ashby Sand Pit Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139635 Opencast Ceased Unknown Operator Not Supplied Jurassic Stamford Member Sand Located by supplier to within 10m	C14NE (N)	218	1	483969 266827
99	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy: Coal Mining Affecte	Hundhill Mears Ashby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 9227 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation (Northampton Sand Ironstone) Iron Ore - Ironstone Located by supplier to within 10m	C14NW (NW)	698	1	483460 266850





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	C7SE (SE)	0	1	484631 265000
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484084 265000
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C6SW (SW)	0	1	483335 265000
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C11SW (NE)	0	1	484084 265579
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	485000 265579
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C4NW	0	1	485000 264841
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C8SW	0	1	485000 265000
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C11SW (N)	0	1	484118 265716
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12SE (E)	0	1	485312 265744
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C7SE (SE)	0	1	484575 265000
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C2NW (SW)	0	1	483547 264838
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C8SW (SE)	0	1	485000 264901
	Potential for Compressible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C7SE (SE)	0	1	484631 265000
	Potential for Compressible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484084 265000
	Potential for Compressible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C6SW (SW)	0	1	483335 265000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C4NW (SE)	0	1	485000 264841
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C8SW (SE)	0	1	485000 265000
	Potential for Compressible Ground Stability Hazards  Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C7SE (SE)	0	1	484575 265000
	Potential for Compressible Ground Stability Hazards  Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C2NW (SW)	0	1	483547 264838
	Potential for Compressible Ground Stability Hazards  Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C8SW (SE)	0	1	485000 264901





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Grou Hazard Potential: Moderate Source: British Geolo	nd Stability Hazards gical Survey, National Geoscience Information Service	C11SW (N)	0	1	484118 265716
	Potential for Compressible Grou Hazard Potential: Moderate Source: British Geolo	nd Stability Hazards gical Survey, National Geoscience Information Service	C12SE (E)	0	1	485312 265744
	Potential for Compressible Grou Hazard Potential: No Hazard Source: British Geolo	nd Stability Hazards gical Survey, National Geoscience Information Service	C11SW (NE)	0	1	484084 265579
	Potential for Compressible Grou Hazard Potential: No Hazard Source: British Geolo	nd Stability Hazards gical Survey, National Geoscience Information Service	C12SW (E)	0	1	485000 265579
	Potential for Compressible Grou Hazard Potential: Moderate Source: British Geolo	nd Stability Hazards gical Survey, National Geoscience Information Service	C4NE (SE)	86	1	485083 264698
	Potential for Ground Dissolution Hazard Potential: No Hazard Source: British Geolo	Stability Hazards gical Survey, National Geoscience Information Service	C11SW (NE)	0	1	484084 265579
	Potential for Ground Dissolution Hazard Potential: No Hazard Source: British Geolo	Stability Hazards gical Survey, National Geoscience Information Service	C12SW (E)	0	1	485000 265579
	Potential for Ground Dissolution Hazard Potential: No Hazard Source: British Geolo	Stability Hazards gical Survey, National Geoscience Information Service	C7SW (S)	0	1	484084 265000
	Potential for Ground Dissolution Hazard Potential: No Hazard Source: British Geolo	Stability Hazards gical Survey, National Geoscience Information Service	C8SW (SE)	0	1	485000 265000
	Potential for Ground Dissolution Hazard Potential: Very Low Source: British Geolo	Stability Hazards gical Survey, National Geoscience Information Service	C16NW (NE)	0	1	484670 266742
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C3NE (SE)	0	1	484629 264763
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C8SW (SE)	0	1	484830 264955
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C11SW (NE)	0	1	484084 265579
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C11SW (NE)	0	1	484323 265775
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C11SW (NE)	0	1	484179 265675
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C6SW (SW)	0	1	483650 264996
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C7SE (SE)	0	1	484584 265000
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C4NE (SE)	0	1	485083 264698
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C8SW (SE)	0	1	485000 264935
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C16SE (NE)	0	1	485024 266341
	Potential for Landslide Ground S Hazard Potential: Very Low Source: British Geolo	tability Hazards gical Survey, National Geoscience Information Service	C12SE (E)	0	1	485106 265627

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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 G	occasiones Information Convice	C8NE	0	1	485251
		eoscience information Service	(E)			265459
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National G	eoscience Information Service	C11SW (E)	0	1	484229 265588
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National G	eoscience Information Service	C11SW (N)	0	1	484084 265690
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low	occording manuals. Colvice	C7SE	0	1	484489
	Source: British Geological Survey, National G	eoscience Information Service	(SE)	-		265207
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Low  Source: British Geological Survey, National G	eoscience Information Service	C12NE (NE)	0	1	485248 266087
	Potential for Landslide Ground Stability Hazards	coodence information octyles	(142)			200007
	Hazard Potential: Low Source: British Geological Survey, National G	eoscience Information Service	C7SE (SE)	0	1	484536 265000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National G	eoscience Information Service	C12SE (E)	0	1	485215 265837
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National G	eoscience Information Service	C12SE (E)	0	1	485245 265632
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National G	eoscience Information Service	C12NE (NE)	0	1	485281 266139
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National G		C3SW (S)	0	1	484210 264440
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National G		C8SW (SE)	0	1	484719 265042
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National G		C8SW (SE)	0	1	484973 265015
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National G		C8SW (SE)	0	1	485000 265033
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low		C8SW	0	1	484725
	Source: British Geological Survey, National G  Potential for Landslide Ground Stability Hazards  Hazard Potential: Low	eoscience mormation Service	(SE)	0	1	265000 485000
	Source: British Geological Survey, National G  Potential for Landslide Ground Stability Hazards	eoscience Information Service	(SE)	-		265000
	Hazard Potential: Low Source: British Geological Survey, National G	eoscience Information Service	C12NE (NE)	0	1	485051 266089
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National G	eoscience Information Service	C11SW (NE)	0	1	484240 265686
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National G	eoscience Information Service	C7SW (S)	0	1	484084 265000
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National G	eoscience Information Service	C8SW (SE)	0	1	484772 265000
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National G		C4NW (SE)	0	1	485000 264817
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National G		C11SW (N)	0	1	484097 265614

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Hazard Potential: N	le Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	485000 265579
	Hazard Potential: L	e Ground Stability Hazards .ow British Geological Survey, National Geoscience Information Service	C10NE (N)	5	1	483986 265965
	Hazard Potential: L	e Ground Stability Hazards .ow british Geological Survey, National Geoscience Information Service	C4NW (SE)	9	1	485000 264881
	Hazard Potential: L	e Ground Stability Hazards .ow british Geological Survey, National Geoscience Information Service	C12NE (E)	12	1	485331 265909
	Hazard Potential: L	e Ground Stability Hazards  .ow British Geological Survey, National Geoscience Information Service	C11NW (N)	94	1	484043 266160
	Potential for Landslid Hazard Potential:	e Ground Stability Hazards /ery Low British Geological Survey, National Geoscience Information Service	C4NE (SE)	110	1	485226 264850
	Potential for Landslid Hazard Potential:	le Ground Stability Hazards /ery Low British Geological Survey, National Geoscience Information Service	C4NW (SE)	145	1	484848 264611
	Potential for Landslid Hazard Potential: L	le Ground Stability Hazards  .ow British Geological Survey, National Geoscience Information Service	C2NE (SW)	245	1	483711 264736
	Potential for Running Hazard Potential:	Sand Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	C7SE (SE)	0	1	484631 265000
	Hazard Potential: N	Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484084 265000
	Hazard Potential: N	Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	C6SW (SW)	0	1	483335 265000
	Hazard Potential: N	Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	C4NW (SE)	0	1	485000 264841
	Hazard Potential: N	Sand Ground Stability Hazards No Hazard Stritish Geological Survey, National Geoscience Information Service	C8SW (SE)	0	1	485000 265000
	Hazard Potential: N	Sand Ground Stability Hazards  lo Hazard  Irritish Geological Survey, National Geoscience Information Service	C11SW (NE)	0	1	484084 265579
	Hazard Potential: N	Sand Ground Stability Hazards No Hazard Stritish Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	485000 265579
	Hazard Potential:	Sand Ground Stability Hazards /ery Low British Geological Survey, National Geoscience Information Service	C11SE (NE)	0	1	484469 265861
	Hazard Potential: L	Sand Ground Stability Hazards .ow British Geological Survey, National Geoscience Information Service	C11SW (N)	0	1	484118 265716
	Hazard Potential: L	Sand Ground Stability Hazards .ow British Geological Survey, National Geoscience Information Service	C12SE (E)	0	1	485312 265744
	Hazard Potential:	Sand Ground Stability Hazards /ery Low 8ritish Geological Survey, National Geoscience Information Service	C16NW (NE)	0	1	485000 266727
	Hazard Potential: L	Sand Ground Stability Hazards .ow British Geological Survey, National Geoscience Information Service	C2NW (SW)	0	1	483547 264838
	Hazard Potential: L	Sand Ground Stability Hazards .ow British Geological Survey, National Geoscience Information Service	C8SW (SE)	0	1	485000 264901

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C7SE (SE)	0	1	484575 265000
		ng Sand Ground Stability Hazards		_		
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	483929 265686
		ng Sand Ground Stability Hazards	071114			40.4050
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C7NW (SW)	0	1	484052 265533
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C4NE (SE)	86	1	485083 264698
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards	(- /			
	Hazard Potential:	No Hazard	C11SW	0	1	484084
	Source:	British Geological Survey, National Geoscience Information Service	(NE)			265579
	Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	485000 265579
		ring or Swelling Clay Ground Stability Hazards	(-)			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	C8SW (SE)	0	1	484772 265000
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484084 265000
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	C4NW (SE)	0	1	485000 264817
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C7SE (SE)	0	1	484536 265000
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C6SW (SW)	0	1	483650 264996
		ring or Swelling Clay Ground Stability Hazards	(511)			
	Hazard Potential:	Low	C8SW	0	1	485000
	Source:	British Geological Survey, National Geoscience Information Service	(SE)			265000
	Hazard Potential:	Low	C8SW	0	1	484973
	Source:	British Geological Survey, National Geoscience Information Service	(SE)			265015
		ring or Swelling Clay Ground Stability Hazards	CACNIM	0	4	485000
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C16NW (NE)	0	1	485000 266727
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C12SE (E)	0	1	485106 265627
		ring or Swelling Clay Ground Stability Hazards	, ,			
	Hazard Potential:	Low	C11SE	0	1	484469
	Source:	British Geological Survey, National Geoscience Information Service	(NE)			265861
	Hazard Potential:	ing or Swelling Clay Ground Stability Hazards  Low	C11SW	0	1	484084
	Source:	British Geological Survey, National Geoscience Information Service	(N)			265690
		Adon Affected Areas	CANDA		4	404075
	Affected Area: Source:	The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C4NW (SE)	0	1	484975 264850
	Radon Potential - R	adon 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).	C7SW (S)	0	1	484084 264975
	Source:	British Geological Survey, National Geoscience Information Service				
	Affected Area:	adon Affected Areas  The property is in a Higher probability radon area (10 to 30% of homes are	C4NW	0	1	485000
		estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(SE)			264850





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - F	Radon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	C11SW	0	1	484150
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NE)			265700
	Radon Potential - F	Radon Affected Areas				
	Affected Area:	The property is in a Higher probability radon area (more than 30% of homes are estimated to be at or above the Action Level).	C11SW (E)	0	1	484100 265579
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - F	Radon Affected Areas				
	Affected Area: Source:	The property is in a Higher probability radon area (more than 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484084 265000
		Radon Affected Areas	044004		4	40.4005
	Affected Area: Source:	The property is in a Higher probability radon area (more than 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C11SW (NE)	0	1	484225 265675
	Padon Potontial - E	Radon Affected Areas				
	Affected Area:	The property is in a Higher probability radon area (more than 30% of homes are estimated to be at or above the Action Level).	C12SW (E)	0	1	485000 265579
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - F	Radon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (5 to 10% of homes	C11NW	0	1	484000
	Source:	are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(N)			266000
	Affected Area:	Radon Affected Areas	C10SE	0	1	483950
	Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NW)	0	1	265650
	Radon Potential - F	Radon Affected Areas				
	Affected Area:	The property is in a Higher probability radon area (more than 30% of homes	C8SW	0	1	484750
	Source:	are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(SE)			265000
	Radon Potential - F	Radon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).	C8SW (SE)	0	1	484775 264975
		British Geological Survey, National Geoscience Information Service				
		Radon Affected Areas	04405		_	4040==
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C11SE (NE)	0	1	484375 265725
		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).	C16SW (NE)	0	1	484975 266425
	Source:	British Geological Survey, National Geoscience Information Service	(INL)			200420
	Radon Potential - F	Radon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	C16SE	0	1	485025
	Source:	are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(NE)			266375
	Radon Potential - F	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).	C11SW (NE)	0	1	484084 265579
	Source:	British Geological Survey, National Geoscience Information Service				
		Radon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	C10SE (W)	0	1	483975 265579
	Affected Area:	Radon Affected Areas  The property is in a Higher probability radon area (10 to 30% of homes are	C7SW	0	1	484025
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(S)			264975
	Radon Potential - F	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).	C12NE (NE)	0	1	485050 266100
	Source:	British Geological Survey, National Geoscience Information Service	. ,			

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR			
	Radon Potential - R	adon Affected Areas							
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	C8SW	0	1	485000			
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(SE)			265000			
	Radon Potential - R	adon Affected Areas							
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	C6SW	0	1	483625			
	Source:	estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(SW)			264950			
		adon Affected Areas							
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	C7SE	0	1	484575			
		estimated to be at or above the Action Level).	(SE)			265000			
	Source:	British Geological Survey, National Geoscience Information Service							
	Radon Potential - R	adon Affected Areas							
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	C11SW (E)	0	1	484225 265625			
	Source:	British Geological Survey, National Geoscience Information Service	(=)			203023			
	Radon Potential - R	adon Affected Areas							
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	C11SE	0	1	484475			
		estimated to be at or above the Action Level).	(NE)			265875			
	Source:	British Geological Survey, National Geoscience Information Service							
		adon Affected Areas							
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	C12SE (E)	0	1	485175 265675			
	Source:	British Geological Survey, National Geoscience Information Service	(=)			200070			
	Radon Potential - R	adon Protection Measures							
		Full radon protective measures are necessary in the construction of new	C4NW	0	1	484975			
	Cauraci	dwellings or extensions	(SE)			264850			
	Source:	British Geological Survey, National Geoscience Information Service							
		adon Protection Measures	07014			40.400.4			
	Protection Measure:	Basic radon protective measures are necessary in the construction of new dwellings or extensions	C7SW (S)	0	1	484084 264975			
	Source:	British Geological Survey, National Geoscience Information Service	(-)						
	Radon Potential - R	adon Protection Measures							
	Protection Measure:	Full radon protective measures are necessary in the construction of new	C4NW	0	1	485000			
	Source:	dwellings or extensions  British Geological Survey, National Geoscience Information Service	(SE)			264850			
		adon Protection Measures	C11CW	0	4	404450			
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	C11SW (NE)	0	1	484150 265700			
	Source:	British Geological Survey, National Geoscience Information Service	,						
	Radon Potential - R	adon Protection Measures							
	Protection Measure:	Full radon protective measures are necessary in the construction of new	C11SW	0	1	484100			
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(E)			265579			
		adon Protection Measures							
		Full radon protective measures are necessary in the construction of new	C7SW	0	1	484084			
		dwellings or extensions	(S)		Į.	265000			
	Source:	British Geological Survey, National Geoscience Information Service							
	Radon Potential - R	adon Protection Measures							
	Protection Measure:	Full radon protective measures are necessary in the construction of new	C11SW	0	1	484225			
	Source:	dwellings or extensions  British Geological Survey, National Geoscience Information Service	(NE)			265675			
		adon Protection Measures							
		Full radon protective measures are necessary in the construction of new	C12SW 0	C12SW 0 1	C12SW 0 1	C12SW 0 1	C12SW 0 1	C12SW 0 1	485000
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(E)			265579			
		adon Protection Measures	C11NW	0	4	484000			
		Basic radon protective measures are necessary in the construction of new dwellings or extensions	(N)		1	484000 266000			
	Source:	British Geological Survey, National Geoscience Information Service							
	Radon Potential - R	adon Protection Measures							
			İ			l			
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	C10SE (NW)	0	1	483950 265650			

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	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
don Potential - R	adon Protection Measures				
	Full radon protective measures are necessary in the construction of new	C8SW	0	1	484750
ırce:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(SE)			265000
don Potential - R	adon Protection Measures				
tection Measure:	Basic radon protective measures are necessary in the construction of new dwellings or extensions	C8SW (SE)	0	1	484775 264975
ırce:	British Geological Survey, National Geoscience Information Service				
don Potential - R	adon Protection Measures				
tection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	C11SE (NE)	0	1	484375 265725
	adon Protection Measures				
	No radon protective measures are necessary in the construction of new dwellings or extensions	C16SW (NE)	0	1	484975 266425
ırce:	British Geological Survey, National Geoscience Information Service				
don Potential - R	adon Protection Measures				
tection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	C16SE (NE)	0	1	485025 266375
	British Geological Survey, National Geoscience Information Service				
	adon Protection Measures  No radon protective measures are necessary in the construction of new	C11SW	0	1	484084
urce:	dwellings or extensions  British Geological Survey, National Geoscience Information Service	(NE)	0	ı	265579
don Potential - R	adon Protection Measures				
	No radon protective measures are necessary in the construction of new dwellings or extensions	C10SE (W)	0	1	483975 265579
ırce:	British Geological Survey, National Geoscience Information Service				
don Potential - R	adon Protection Measures				
tection Measure:	Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	C7SW (S)	0	1	484025 264975
	adon Protection Measures  No radon protective measures are necessary in the construction of new dwellings or extensions	C12NE (NE)	0	1	485050 266100
ırce:	British Geological Survey, National Geoscience Information Service				
don Potential - R	adon Protection Measures				
tection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	C8SW (SE)	0	1	485000 265000
	adon Protection Measures				
	No radon protective measures are necessary in the construction of new dwellings or extensions	C6SW (SW)	0	1	483625 264950
ırce:	British Geological Survey, National Geoscience Information Service				
	adon Protection Measures				
tection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	C7SE (SE)	0	1	484575 265000
	adon Protection Measures				
	No radon protective measures are necessary in the construction of new	C11SW	0	1	484225
ırce:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(E)		· 	265625
don Potential - R	adon Protection Measures				
	dwellings or extensions	C11SE (NE)	0	1	484475 265875
		C12SE (E)	0	1	485175 265675
don Potential	Measure:	Measure: No radon protection Measures  Measure: No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service  Measure: No radon protective measures are necessary in the construction of new	Measure: No radon protection Measures  Measure: No radon protective measures are necessary in the construction of new dwellings or extensions (NE)  British Geological Survey, National Geoscience Information Service  Measure: No radon protective measures are necessary in the construction of new dwellings or extensions  C12SE dwellings or extensions  C12SE (E)	Measure: No radon protection Measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service  Measure: No radon protection Measures  Measure: No radon protective measures are necessary in the construction of new dwellings or extensions  (NE)  C11SE (NE)  C12SE 0  C12SE 0  C12SE (E)	Measure: No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service  Measure: No radon protection Measures  Measure: No radon protective measures are necessary in the construction of new dwellings or extensions  C12SE 0 1  Wellings or extensions

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### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
100	Name: Location:	David Corbett White House Industrial Estate, Main Road, Earls Barton, Northampton, NN6 0HJ	C4NW (SE)	47	-	484933 264740
	Classification: Status:	Electronic Equipment - Manufacturers & Assemblers Inactive				
	-	Automatically positioned in the proximity of the address				
100	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  S C Autocare Unit 16,White House Ind Est,Main Road, Earls Barton, Northampton, Northamptonshire, NN6 0HJ Garage Services Inactive Manually positioned within the geographical locality	C4NW (SE)	70	-	484911 264733
	Contemporary Trad	e Directory Entries				
100	Name: Location: Classification: Status:	Proline Specialist Finishing Ltd 4-5, White House Industrial Estate, Main Road, Earls Barton, Northampton, NN6 0HJ Car Body Repairs Active	C4NW (SE)	70	-	484911 264733
	Positional Accuracy:	Automatically positioned to the address				
100	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	D & D Developments Ltd 2/3, White House Industrial Estate, Main Road, Earls Barton, Northampton, NN6 0HJ Lift Manufacturers Inactive Automatically positioned to the address	C4NW (SE)	72	-	484921 264698
	Contemporary Trad	, .				
100	Name: Location: Classification: Status:	Earls Barton M O T Co Ltd  12 Main Road, Earls Barton, Northampton, Northamptonshire, NN6 0HJ Mot Testing Centres Inactive Manually positioned within the geographical locality	C4NW (SE)	82	-	484896 264738
	Contemporary Trad	e Directory Entries				
100	Name: Location: Classification: Status:	Homepack Ltd 6, White House Industrial Estate, Main Road, Earls Barton, Northampton, NN6 0HJ Sand, Gravel & Other Aggregates Active Automatically positioned to the address	C4NW (SE)	82	-	484896 264738
	Contemporary Trad	e Directory Entries				
100	Name: Location: Classification: Status:	Totally Frank Uk Ltd Suite A Unit 9-11 White House Industrial Estate, Main Road, Earls Barton, Northampton, Northamptonshire, NN6 0HJ Mailing Machines & Equipment Inactive Manually positioned within the geographical locality	C4NW (SE)	82	-	484896 264738
	Contemporary Trad	e Directory Entries				
101	Name: Location:	Dellamix Concrete Ltd 12-15, White House Industrial Estate, Main Road, Earls Barton, Northampton, NN6 0HJ	C4NW (SE)	52	-	484906 264795
	Classification: <b>Status:</b> Positional Accuracy:	Concrete Contractors Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
101	Name: Location: Classification:	Dellamix Concrete 12-15, White House Industrial Estate, Main Road, Earls Barton, Northampton, NN6 0HJ Concrete Contractors	C4NW (SE)	53	-	484917 264768
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
101	Contemporary Trad Name: Location: Classification:		C4NW (SE)	55	-	484910 264780
	Status:	Active Automatically positioned to the address				

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### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
101	Name: Location: Classification: Status:	A C Print 16, White House Industrial Estate, Main Road, Earls Barton, Northampton, Northamptonshire, NN6 0HJ Printers Inactive	C4NW (SE)	60	-	484906 264779
	-	Manually positioned to the address or location				
101	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  R.N.J Motor Sport  16, White House Industrial Estate, Main Road, Earls Barton, Northampton, Northamptonshire, NN6 0HJ  Classic Car Specialists  Inactive  Manually positioned to the address or location	C4NW (SE)	60	-	484906 264779
	Contemporary Trad	e Directory Entries				
102	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Northampton Concrete 9-11, WHITE HOUSE INDUSTRIAL ESTATE, 80, MAIN ROAD, EARLS BARTON, NN6 0HJ Concrete & Mortar Ready Mixed Active Automatically positioned to the address	C4NW (SE)	73	-	484864 264770
	Contemporary Trad	e Directory Entries				
102	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Northants Concrete Group Ltd 9-11, WHITE HOUSE INDUSTRIAL ESTATE, 80, MAIN ROAD, EARLS BARTON, NN6 0HJ Concrete & Mortar Ready Mixed Active Automatically positioned to the address	C4NW (SE)	73	-	484864 264770
	Contemporary Trad					
103	Name: Location: Classification: Status:	Orton & Mcleod Minimix Ltd Main Road, Earls Barton, Northampton, NN6 0HJ Concrete & Mortar Ready Mixed Inactive Automatically positioned to the address	C4NE (SE)	162	-	485188 264788
	Contemporary Trad					
104	Name: Location: Classification: Status:	Chrysalis Cleaning Uk Ltd 51, Mears Ashby Road, Earls Barton, Northampton, NN6 0HQ Engineering Services Inactive Automatically positioned to the address	C7SW (S)	177	-	484098 264943
	Contemporary Trad					
104	Name: Location: Classification: Status: Positional Accuracy:	Chrysalis Cleaning Uk Ltd 51, Mears Ashby Road, Earls Barton, Northampton, NN6 0HQ Commercial Cleaning Services Inactive Automatically positioned to the address	C7SW (S)	177	-	484098 264943
105	Contemporary Trad Name: Location: Classification: Status:	e Directory Entries Fiery Furnace 81, Northampton Road, Northampton, NN6 0HF Blacksmiths & Forgemasters Inactive	C3SE (S)	214	-	484606 264212
		Automatically positioned to the address				
106	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Bells Motor Group 120, Main Road, Earls Barton, Northampton, NN6 0HL Car Dealers Inactive Automatically positioned to the address	C3NE (SE)	346	-	484585 264587
	Contemporary Trad		+			
106	Name: Location: Classification: Status:	Newman & Reidy 120, Main Road, Earls Barton, Northampton, NN6 0HJ Car Dealers Active Automatically positioned to the address	C3NE (SE)	346	-	484585 264587
	Contemporary Trad					
107	Name: Location: Classification: Status:	Just Electrics Ltd 11, STREETON WAY, EARLS BARTON, NN6 0HX Electrical Engineers Active Automatically positioned to the address	C4SE (SE)	448	-	485111 264281

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### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable	Zones				
108	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	C11SW (NE)	0	4	484084 265579
	Nitrate Vulnerable	Zones				
109	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	C11SW (NE)	0	4	484084 265579
	Nitrate Vulnerable	Zones				
110	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	C11SW (NE)	0	4	484084 265579

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Contaminated Land Register Entries and Notices  Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department  North Northamptonshire Council	August 2013	
Environmental Health Department  North Northamptonshire Council	August 2013	
•	August 2013	Annual Rolling Updat
14 . 14 . 14 . 14 . 14 . 14 . 14 . 14 .	December 2019	Annual Rolling Updat
Vest Northamptonshire Council	December 2019	Annual Rolling Upda
nvironment Agency - Head Office	November 2023	Annually
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	October 2017	Annual Rolling Updat
Daventry District Council (now part of West Northamptonshire Council) - Environmental dealth Department	September 2017	Annual Rolling Upda
Discharge Consents	0.11.0000	
Environment Agency - Anglian Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
ntegrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
ntegrated Pollution Prevention And Control		
Environment Agency - Anglian Region	January 2023	Quarterly
ocal Authority Integrated Pollution Prevention And Control		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Variable
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Variable
North Northamptonshire Council	February 2015	Variable
Vest Northamptonshire Council	February 2015	Variable
Daventry District Council (now part of West Northamptonshire Council) - Environmental dealth Department	May 2014	Variable
ocal Authority Pollution Prevention and Controls		
Northampton Borough Council (now part of West Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2020	Annual Rolling Update
North Northamptonshire Council	February 2015	Annual Rolling Updat
Vest Northamptonshire Council	February 2015	Annual Rolling Update
Daventry District Council (now part of West Northamptonshire Council) - Environmental Health Department	May 2014	Annual Rolling Updat
ocal Authority Pollution Prevention and Control Enforcements		
Vellingborough Borough Council (now part of North Northamptonshire Council) - Environmental Health Department	December 2014	Variable
North Northamptonshire Council	February 2015	Variable
Vest 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 dealth Department	October 2014	Variable
learest Surface Water Feature Ordnance Survey	November 2023	
,	INUVERIBER ZUZS	
Pollution Incidents to Controlled Waters	0	
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters	March 2010	
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		_
Environment Agency - Anglian Region Environment Agency - Head Office	June 2016 May 2023	As notified Quarterly

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Agency & Hydrological	Version	Update Cycle
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points	A :1.0040	
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points	A = = 11 2042	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area	October 2023	Quarterly
Water Abstractions	30.020. 2020	Qualitoriy
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

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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	

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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

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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

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# **Data Currency**

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

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#### **Data Suppliers**

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA
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 迎念新
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>

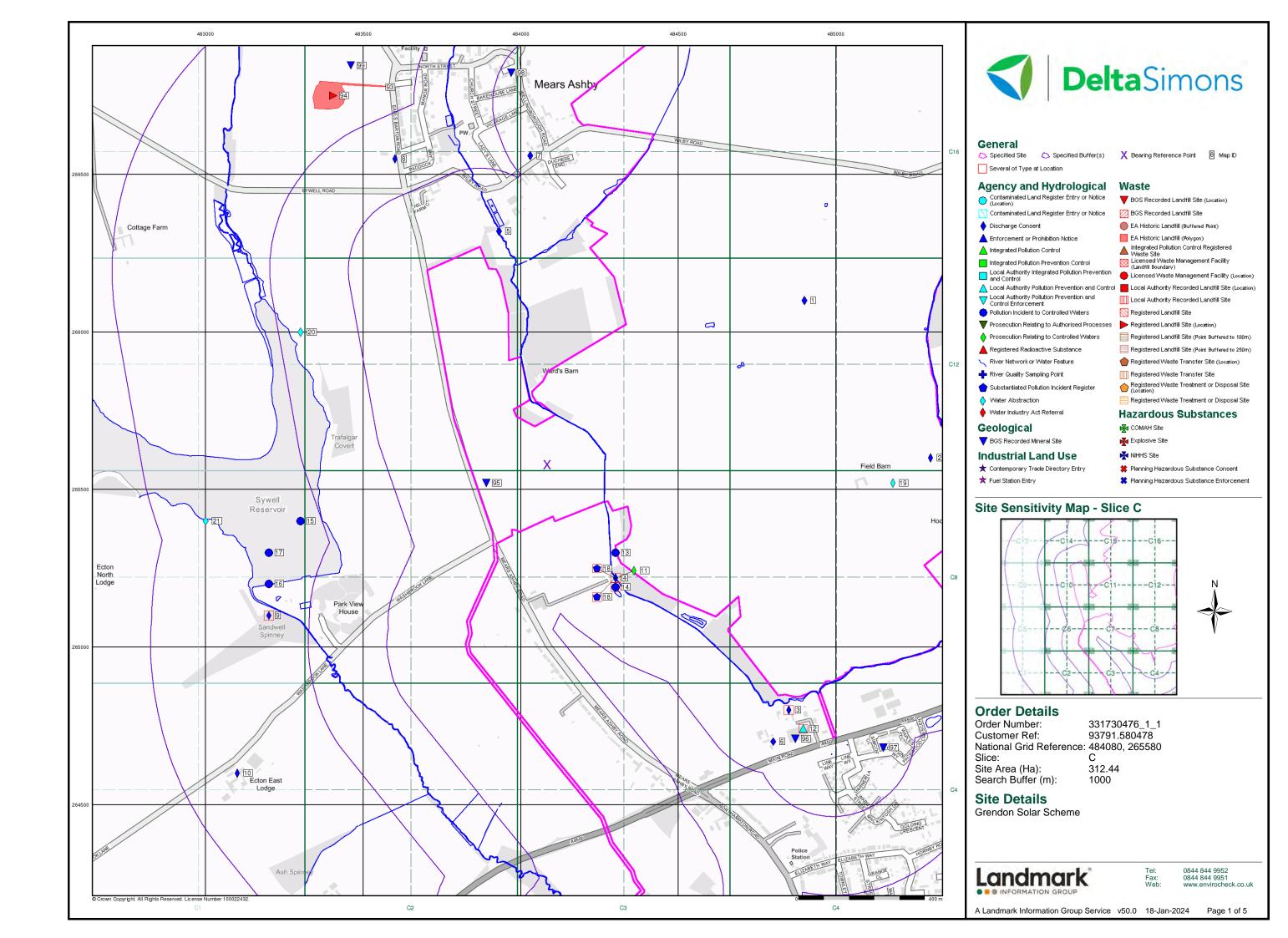


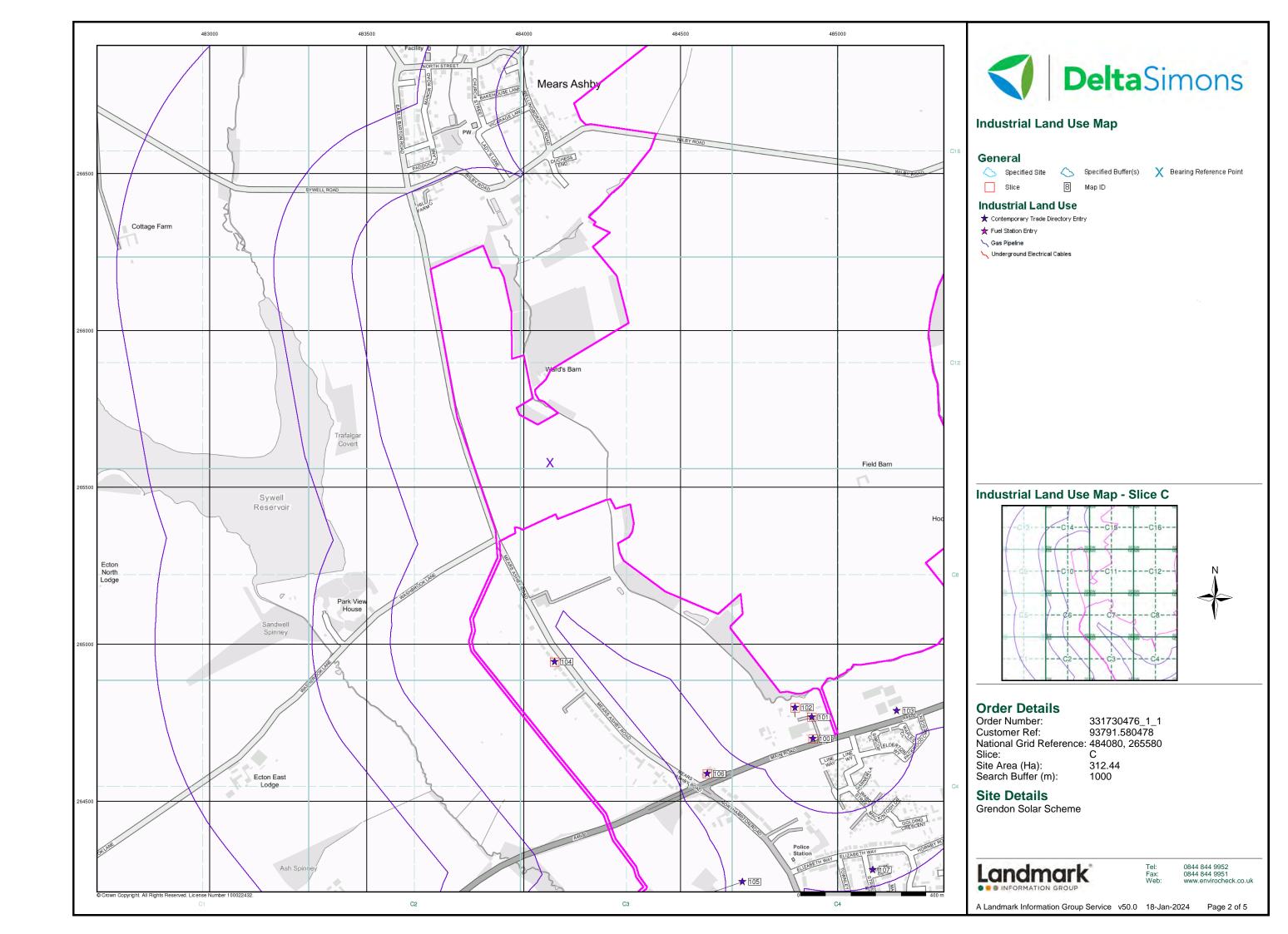
#### **Useful Contacts**

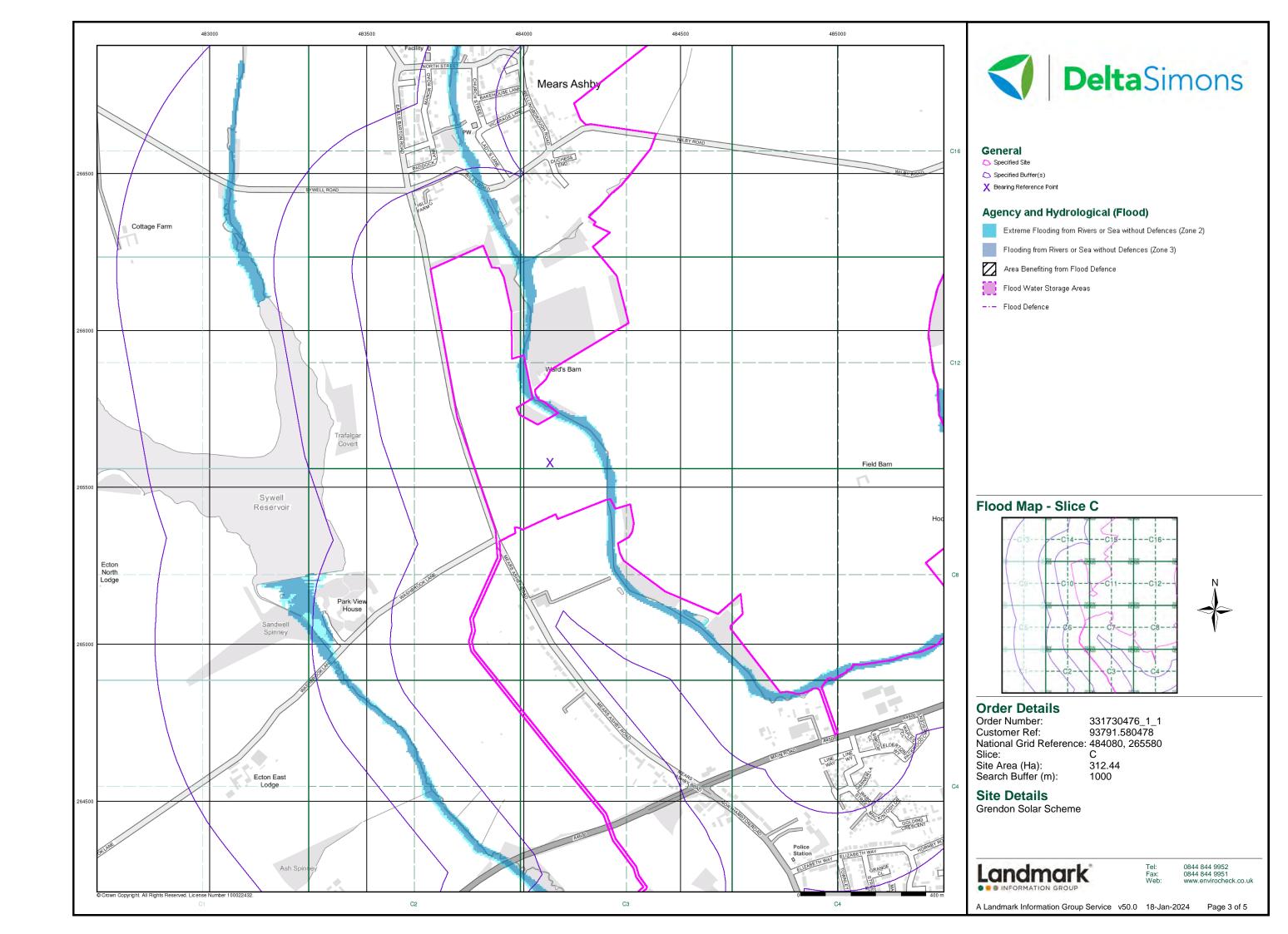
Page 58 of 58

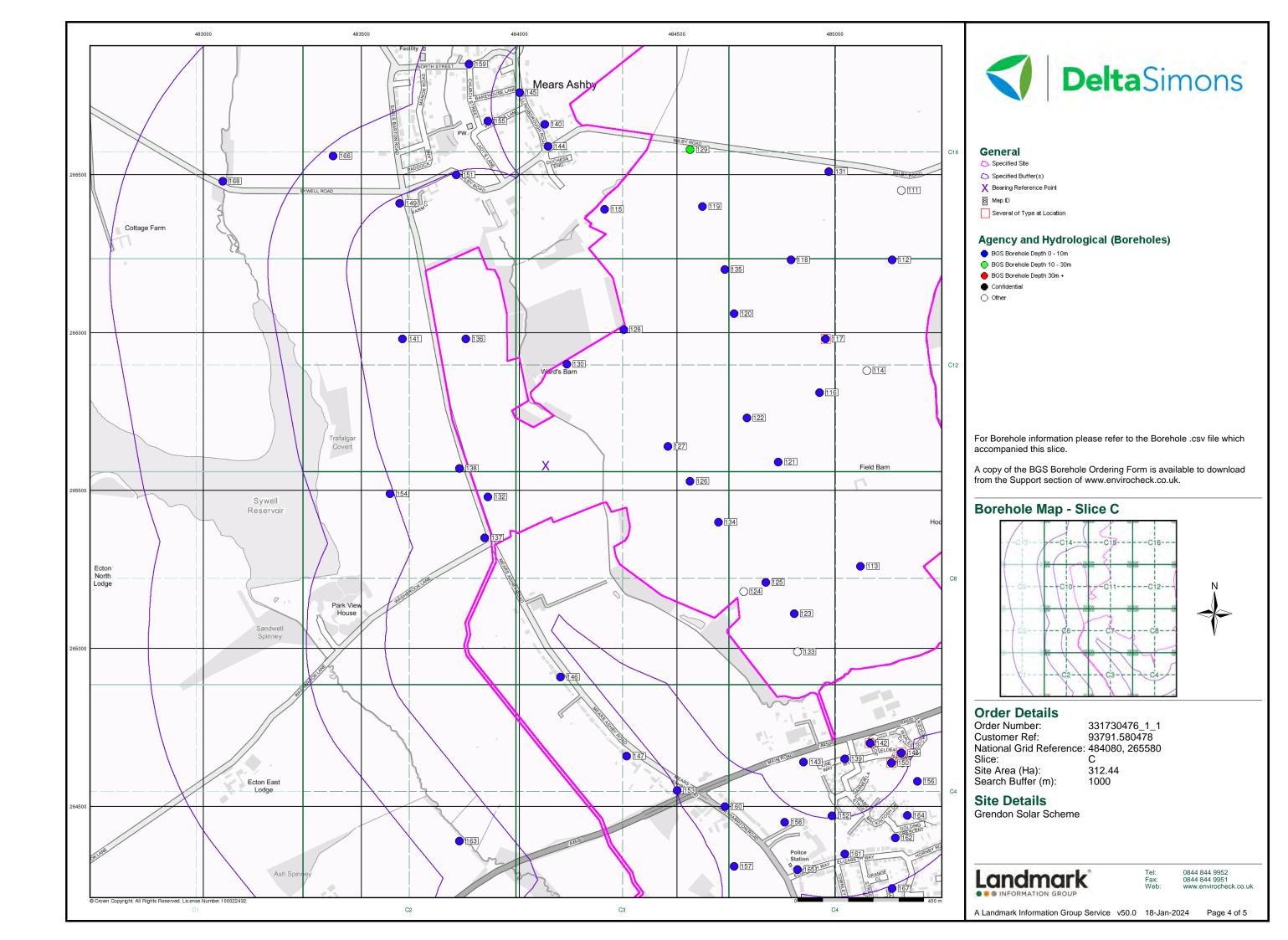
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment 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
-	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

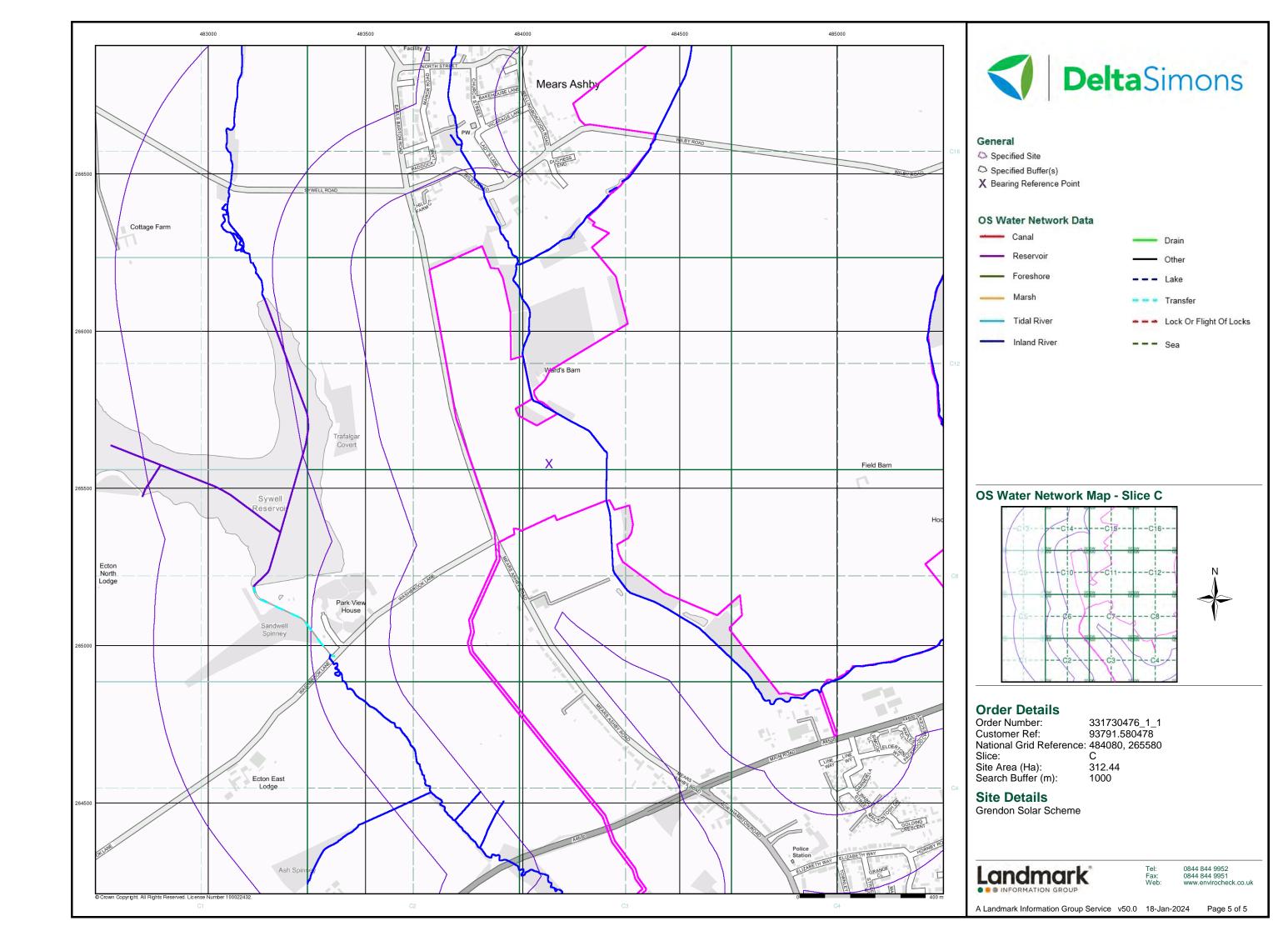
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

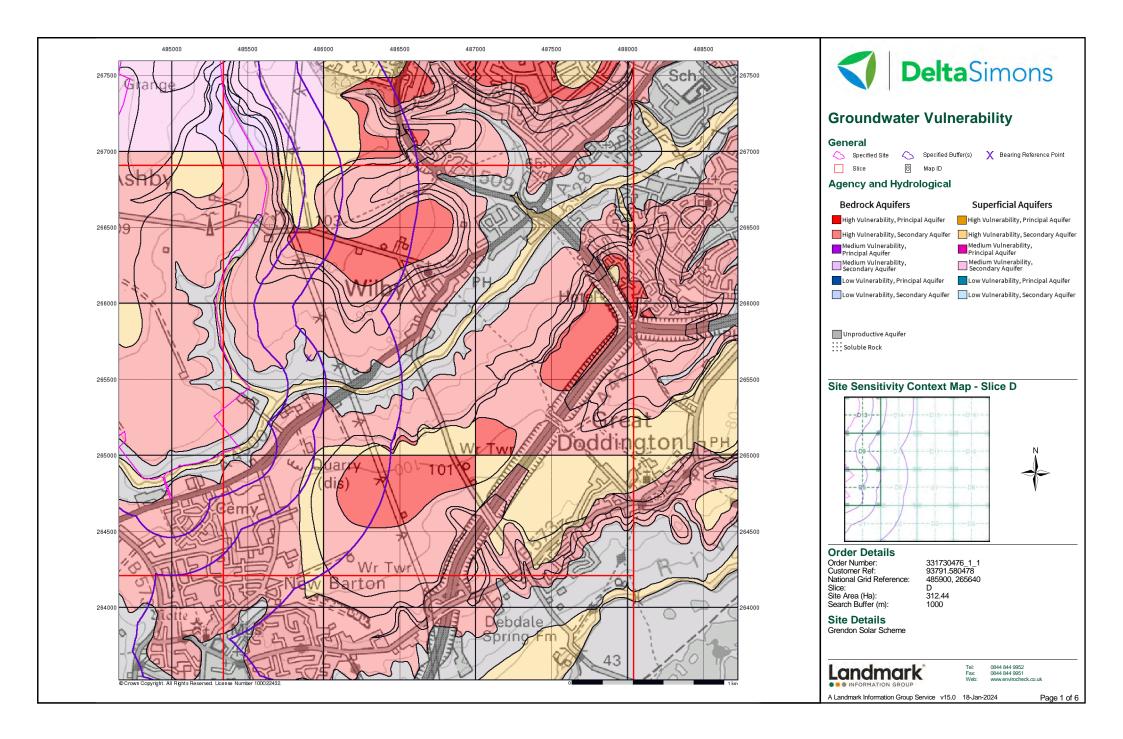


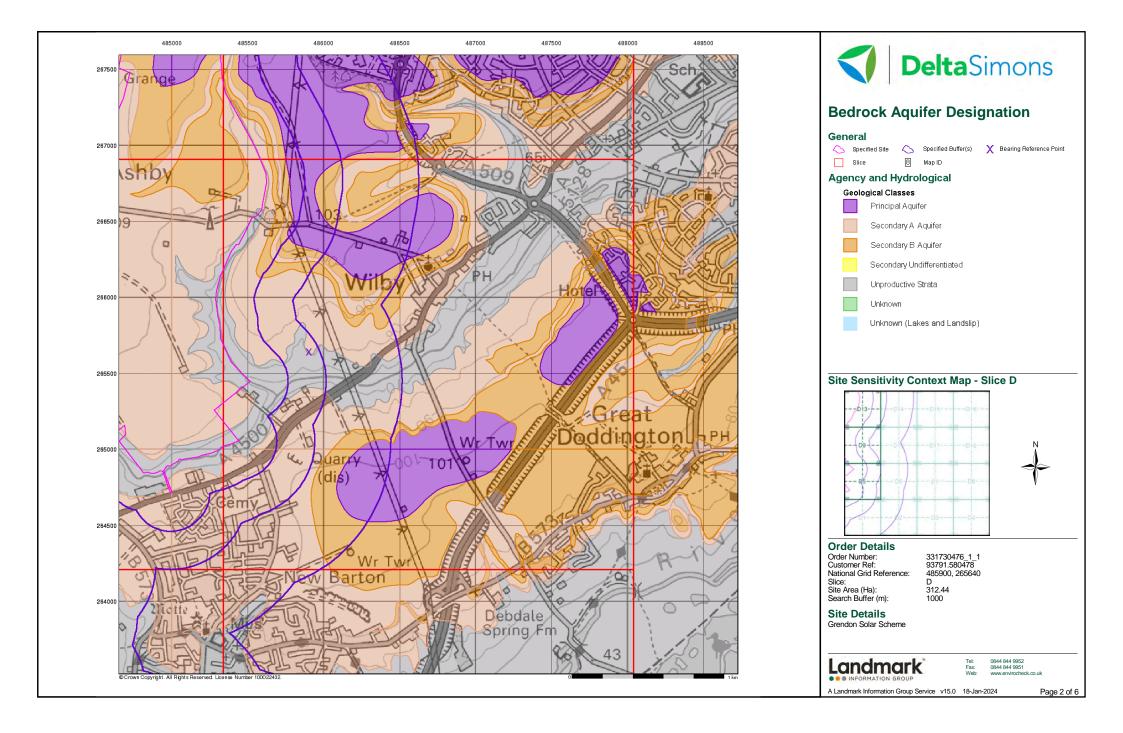


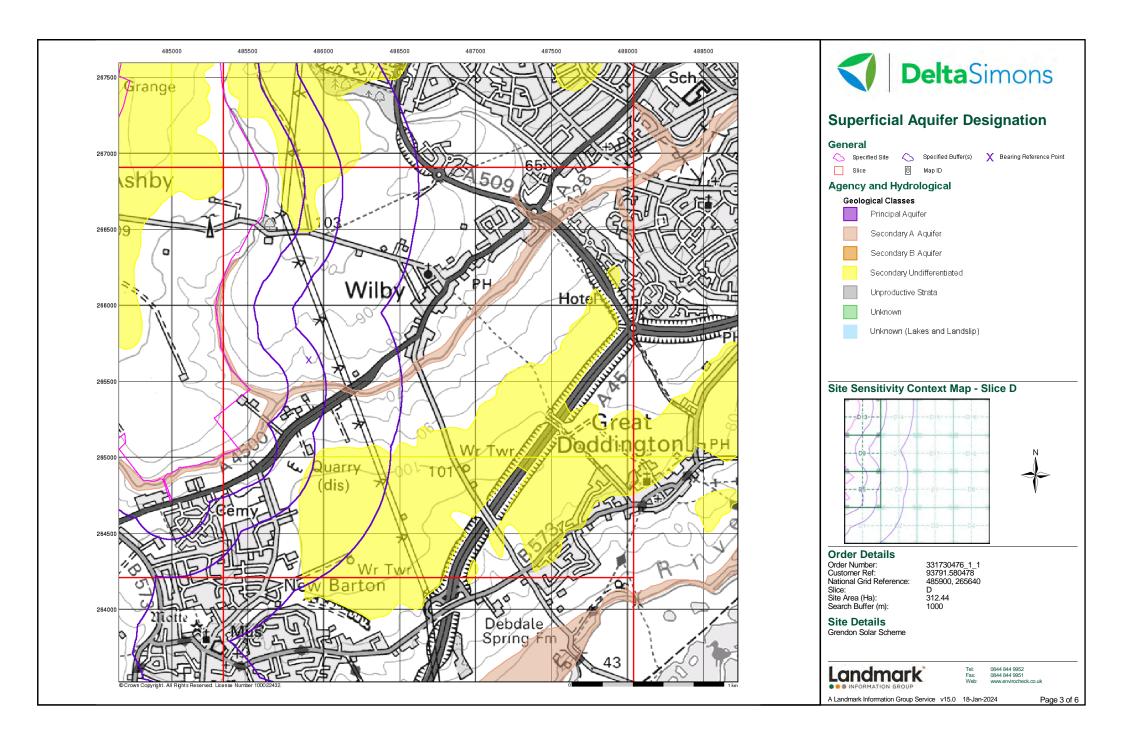


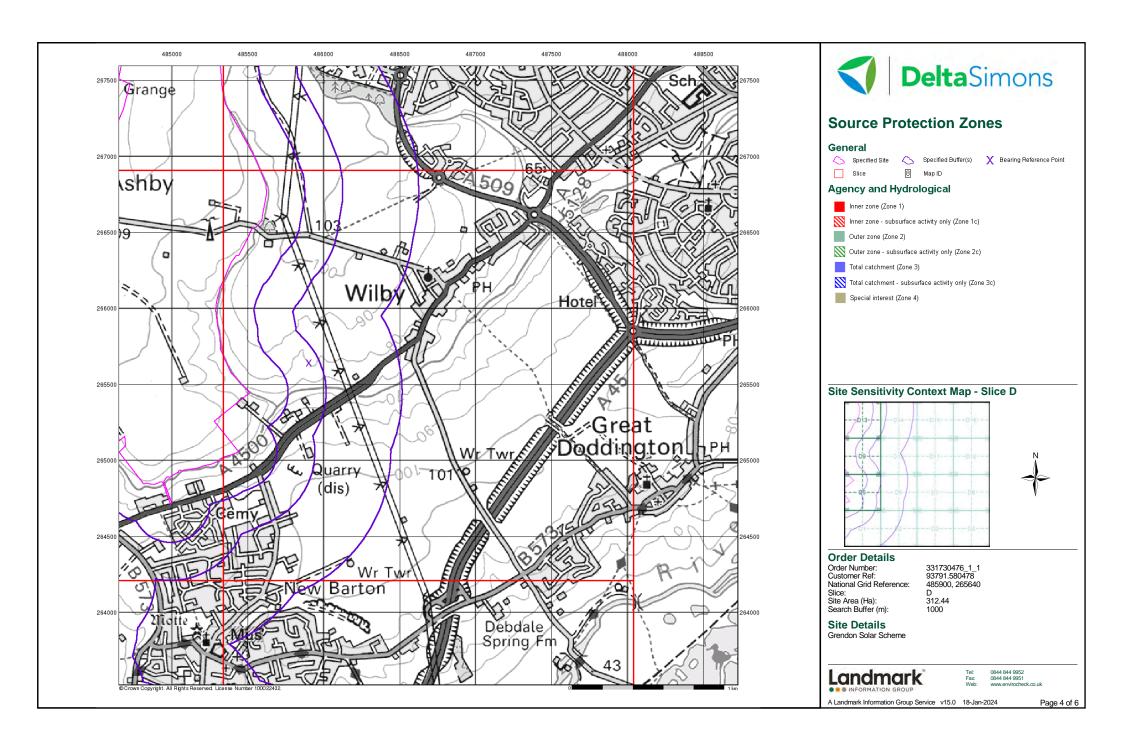


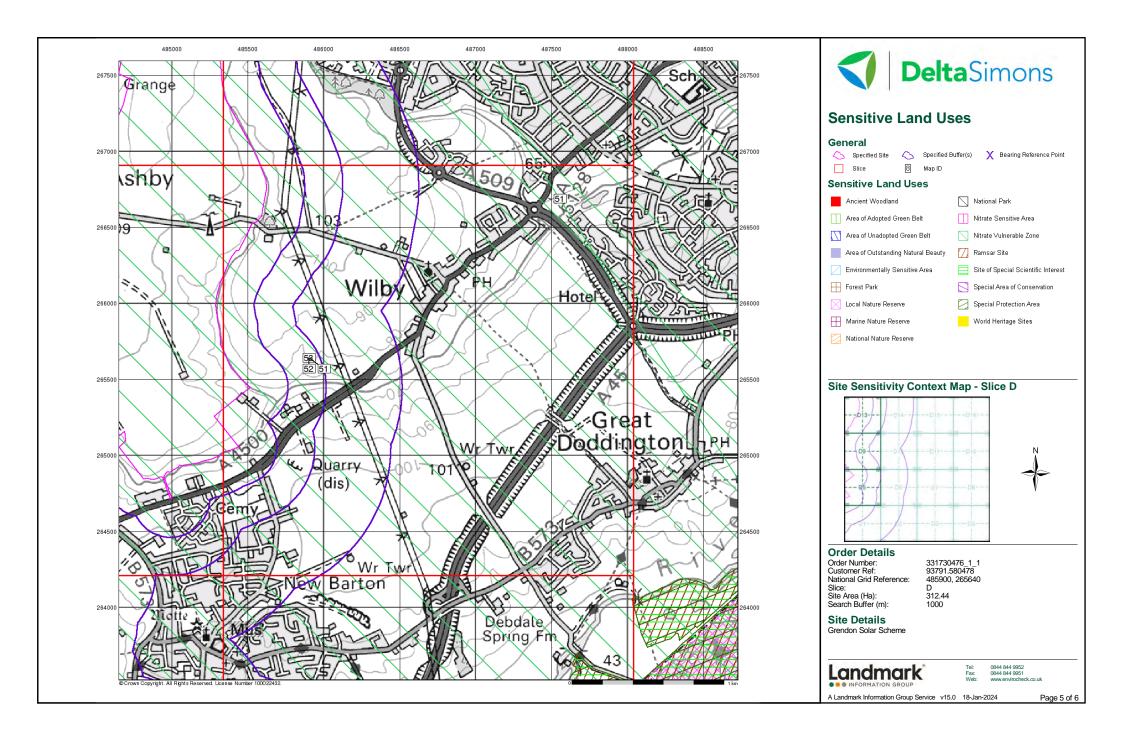


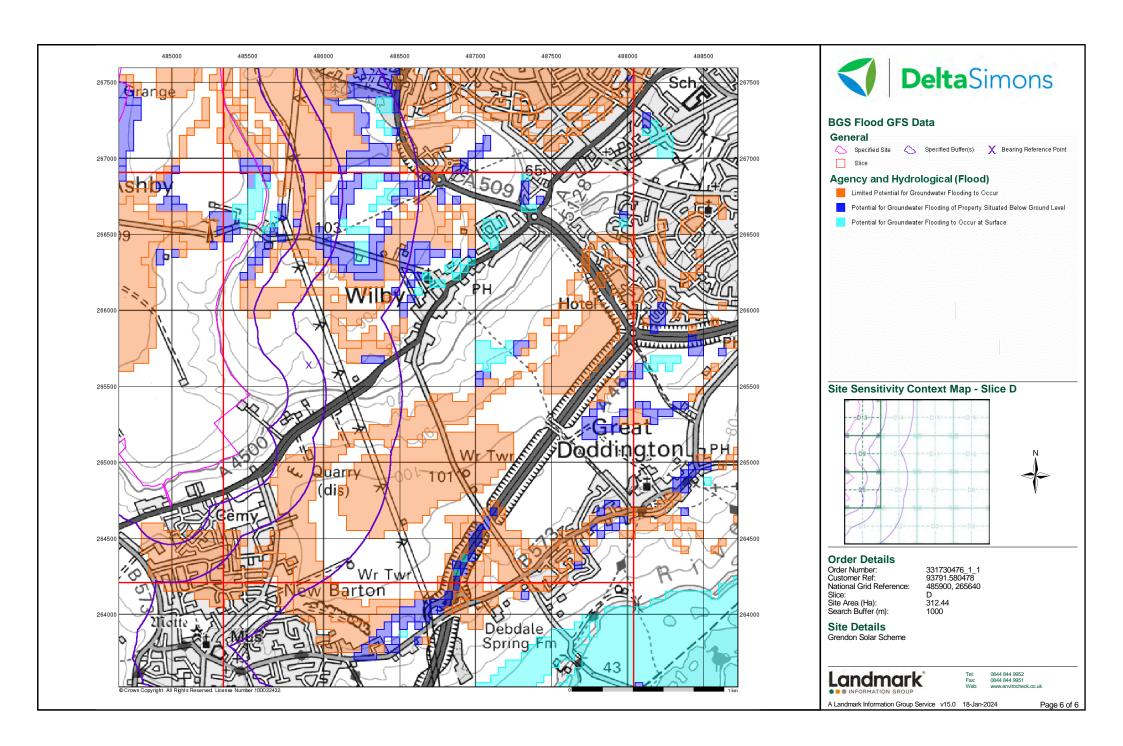














# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

331730476\_1\_1

**Customer Reference:** 

93791.580478

**National Grid Reference:** 

485900, 265640

Slice:

D

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







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	21
Hazardous Substances	-
Geological	22
Industrial Land Use	28
Sensitive Land Use	32
Data Currency	33
Data Suppliers	37
Useful Contacts	38

#### 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	1	1	2	2
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 6			1	
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 6			1	1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 7	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	pg 7			1	
Water Abstractions	pg 7		2		(*3)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 8	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 18	6	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 19	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 19	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	4	5		





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 21		1		
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 21			1	
Local Authority Landfill Coverage	pg 21	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 21		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 22	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 22		1	4	5
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 23	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 24	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 24	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 24	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 25	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 25	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 26	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 26	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 28		6	13	25
Fuel Station Entries	pg 31			1	
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 32	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	(NW)	0	1	484700 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	485200 267500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	484800 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	485250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	267250 485150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	267150 484650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SW	0	1	266800 485450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW) D13SW (NW)	0	1	266500 485350 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	485050 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	485100 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	485300 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	485000 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	485050 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	485000 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	485100 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D13SW (NW)	0	1	485500 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	484700 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	484950 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13NW (N)	0	1	485650 266850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	485100 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	485450 267000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	485600 267000



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	485100 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	484900 266150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	485100 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	484750 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	485300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	267450 485000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	267400 484850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	l (NW)	0	1	266700 485050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	266700 484900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	265750 485250 266400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	D13SW (NW)	0	1	485400 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	485050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	I (N)	0	1	266950 485600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	l (NW)	0	1	266950 485000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	l (NW)	0	1	266650 485100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	0	1	266650 487400 263850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	l (NW)	0	1	263850 485000 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	D13NW (N)	0	1	485550 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		0	1	484300 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	485250 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	l (NW)	0	1	484950 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	D13NW (N)	12	1	485650 266900



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)	19	1	485400 267450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D13SW (N)	21	1	485650 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13NE (N)	31	1	485700 266900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	39	1	485500 267250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	43	1	485450 267350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D13SE (N)	44	1	485700 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SW (NW)	51	1	485600 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SW (NW)	51	1	485550 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	54	1	485600 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SE (N)	62	1	485700 266500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	63	1	485500 267300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D9NW (NW)	73	1	485500 266200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13NE (N)	76	1	485750 266750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D9NW (NW)	77	1	485550 266200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13NE (N)	84	1	485750 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D9NW (NW)	94	1	485500 266150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SW (NW)	95	1	485600 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	98	1	485650 267100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	102	1	485600 267200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	106	1	485500 267400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D10SW (NE)	114	1	486100 265750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13NE (N)	117	1	485900 266650



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	D13SW (N)	117	1	485650 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13SW (NW)	119	1	485600 266250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	120	1	484950 264600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	122	1	485650 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SE (N)	130	1	485750 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13SE (N)	163	1	485950 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D1NW (SW)	163	1	485350 264600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13SE (N)	163	1	485700 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13SE (N)	183	1	485700 266250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SE (N)	201	1	485850 266550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	210	1	485750 267150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D5SE (S)	261	1	485904 265000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13SE (N)	271	1	485900 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D6SW (SE)	310	1	486100 265200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13NE (N)	327	1	485950 266800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SE (N)	358	1	486000 266350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	D13SE (N)	380	1	485904 266300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D13SE (N)	414	1	486000 266450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14NW (N)	426	1	486050 266700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14SW (N)	474	1	486150 266250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14NW (N)	476	1	486100 266600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D14NW (N)	477	1	486100 266800



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	D9NE (N)	482	1	485950 266200
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	D14NW	485	1	486100 266900
	BGS Groundwater	Flooding Susceptibility	(N)			200900
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	D14SW (N)	496	1	486100 266550
	Discharge Consent	s	, ,			
1	Operator: Property Type: Location:	Michael Selwyn Hart Domestic Property (Single) Hockerhill Farm Main Road, Wilby, Wellingborough, Northamptonshire, Nn8 2uf	D5NW (SW)	0	2	485480 265420
	Authority: Catchment Area: Reference: Permit Version:	Environment Agency, Anglian Region Not Supplied Pr5nf5209				
	Effective Date: Issued Date: Revocation Date:	6th November 1986 6th November 1986 26th February 1992				
	Discharge Type: Discharge Environment: Receiving Water:	Discharge Of Other Matter-Surface Water Lake/Reservoir - with outlet  Trib Swanspool Brook				
	Status: Positional Accuracy:	Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m				
	Discharge Consent					
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	Michael Selwyn Hart WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Hockerhill Farm, Wilby Environment Agency, Anglian Region Not Supplied Pr5lf5208 1 6th November 1986 6th November 1986 1st October 1996 Unknown Not Supplied	D5NW (SW)	16	2	485470 265390
	Receiving Water: Status: Positional Accuracy:	Not Supplied  Pre National Rivers Authority Legislation where issue date < 01/09/1989  Located by supplier to within 10m				
2	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference:	Herbert James Bull Domestic Property (Single) Brookhill Farm Main Road, Wilby, Wellingborough, Northants, Nn8 2uf Environment Agency, Anglian Region Not Supplied Pr5nf2167	D5NE (SW)	280	2	485763 265318
	Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	1 6th February 1964 6th February 1964 11th June 1991 Sewage Discharges - Final/Treated Effluent - Not Water Company Not Supplied Not Supplied				
	Status:	Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m				
	Discharge Consent		_			
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type:	Spacewall Ltd REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Baron Avenue Unit D6, Earls Barton, Northampton, Nn6 0je Environment Agency, Anglian Region Not Supplied Pr5lf5112 1 13th January 1986 13th January 1986 30th November 1992 Trade Effluent	D1NW (S)	483	2	485600 264600
	Discharge Environment: Receiving Water: Status: Positional Accuracy:	Land/Soakaway  Land  Pre National Rivers Authority Legislation where issue date < 01/09/1989  Located by supplier to within 100m				



Order Number: 331730476\_1\_1

# **Agency & Hydrological**

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	The Secretary REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Baron Avenue, Earls Barton, Northampton, Nn6 0je Environment Agency, Anglian Region Not Supplied Pr5lf3743 1 3rd November 1980 3rd November 1980 1st October 1996 Unknown Land/Soakaway  Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	D1SW (S)	530	2	485500 264500
5		Welfab Engineers Ltd. REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Earls Barton Industrial Estate, Earls Barton, Northamoton, Nn6 0je Environment Agency, Anglian Region Not Supplied Pr5lf3750 1 20th November 1980 20th November 1980 1st October 1996 Unknown Land/Soakaway Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	D1SW (S)	593	2	485500 264400
6	Name: Location:  Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description:  Primary Activity: Activity Code:	Davis Commercial Services Ltd Earls Barton Fridge Recycling Facility - Epr/Eb3100hn, Davis Comercial Services Ltd, 12 Baron Avenue, Earl Barton,, Northampton, Northants, NN6 0JE Environment Agency, Anglian Region YP3800PC Yp3800pc 29th July 2020 Effective Application New Located by supplier to within 10m 5.6 A(1) a) TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED N 5.3 A(1) a) (ii) DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Y	D1NW (S)	479	2	485510 264560
7	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Jazolo Baron Avenue, Earls Barton, Northampton, Northamptonshire, Nn6 Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department EPR/3/2014 31st July 1998 Local Authority Pollution Prevention and Control PG6/2 Manufacture of timber and wood-based products Permitted Located by supplier to within 10m	D1SW (SW)	469	3	485401 264476
8	Local Authority Pol Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Northampton Vehicle Refinishers 22 Baron Avenue, Earls Barton, NN6 0JE Wellingborough Borough Council (now part of North Northamptonshire Council), Environmental Health Department EPR/29/2010 Not Supplied Local Authority Pollution Prevention and Control PG6/34 Respraying of road vehicles Permitted Manually positioned to the address or location	D1SW (S)	582	3	485526 264455



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nearest Surface Wa	ter Feature	D5SW (SW)	0	-	485440 265055
9	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register  Environment Agency - Anglian Region, Northern Area 7th November 2018 1662654 Category 4 - No Impact Category 4 - No Impact Category 2 - Significant Incident Located by supplier to within 10m Specific Waste Materials: Electrical Equipment	D1NW (SW)	385	2	485360 264582
10	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J W Pitts 5/32/09/*G/0096 100 Well At Glebe Farm Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 January 31 December 1st February 1972 Not Supplied Located by supplier to within 10m	D13SW (NW)	27	2	485500 266400
10	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J W Pitts 5/32/09/*g/096 Not Supplied Well At Glebe Farm, MEARS ASHBY Environment Agency, Anglian Region Spray Irrigation Not Supplied Well And Borehole 0 9090 Northampton Sanstone; Status: Perpetuity Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	D13SW (NW)	30	2	485500 266395
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	, , , ,	D11SW (E)	1310	2	486800 265700
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	R H Thompson 5/32/09/*G/0108 100 Well, Manor House Farm, Wilby Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 June 30 June 1st June 1966 Not Supplied Located by supplier to within 10m	D11NW (E)	1337	2	486800 266000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	R H Thompson 5/32/09/*G/0108 100 Well At Wilby Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Northampton Sanstone; Status: Perpetuity 01 May 31 October 1st June 1966 Not Supplied Located by supplier to within 10m	D15SW (NE)	1399	2	487000 266500
	Groundwater Vulne	rability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year 40-70% <90%  <3m  Low	(W)	0	4	484785 266000
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year 40-70% <90%  <3m  Low	(NW)	0	4	485000 266730
	Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures  40-70%  490%  <3m  Low	(NW)	0	4	484888 266854



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(NW)	0	4	485000 266843
	Combined Vulnerability:	High				200010
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	0.1011				
	Superficial Recharge:	Low				
	_	prahility Man				
	Groundwater Vulne Combined	Secondary Superficial Aquifer - High Vulnerability	(NW)	0	4	485006
	Classification:		(,		•	266730
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	(NW)	0	4	485283
	Classification: Combined	High				266728
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer High				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial	3-10m				
	Thickness: Superficial	Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	(NW)	0	4	485000
	Classification: Combined	High				266971
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	Low				



C C C C V C P B D B S P S T S R	Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Recharge: Groundwater Vulner Classification: Combined Vulnerability: Combined Vulnerability: Combined Aquifer:	Secondary Superficial Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year >70% <90%  <3m  Low	(W)	0	4	484802 265818
C C C V C P B D B S P S T S R G C C C V C P B	Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Basseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90% <3m  Low  rability Map  Secondary Superficial Aquifer - Medium Vulnerability		0	4	
C V C P B D B S P S T S R C C C V C P B	Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Buperficial Fhickness: Buperficial Recharge: Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90% <3m Low  rability Map Secondary Superficial Aquifer - Medium Vulnerability	(NW)			265818
C P B D B S P P S T I S R C C C C V C P B	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Fhickness: Superficial Recharge: Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer:	Intermediate Well Connected Fractures <300 mm/year >70% <90% <3m Low  rability Map Secondary Superficial Aquifer - Medium Vulnerability	(NW)			
B. S. P. S. T. T. S. R. C. C. C. V. C. P. B. B.	Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:  Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer:	>70% <90% <3m  Low  rability Map  Secondary Superficial Aquifer - Medium Vulnerability	(NW)			
S TI S R C C C C C C P P B	Superficial Thickness: Superficial Recharge: Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer:	Low  rability Map  Secondary Superficial Aquifer - Medium Vulnerability	(NW)			
R G C C C C V C P B	Recharge:  Groundwater Vulner  Combined  Combined  Vulnerability:  Combined Aquifer:	rability Map Secondary Superficial Aquifer - Medium Vulnerability	(NW)			
C C C V C	Combined Classification: Combined Vulnerability: Combined Aquifer:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)			
C C C V C	Combined Classification: Combined Vulnerability: Combined Aquifer:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)			1
C V C P	Combined Vulnerability: Combined Aquifer:	Medium	, ,	0	4	485000 267397
P B						
	Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
B	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year 40-70% <90%				
S	Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
G	Groundwater Vulne	rability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	4	484717 267000
V	Combined /ulnerability:	Medium				
P	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
B	Dilution: Baseflow Index: Superficial	<300 mm/year 40-70% <90%				
P	Patchiness: Superficial Thickness:	3-10m				
S	Superficial Recharge:	Low				
G	Groundwater Vulner	rability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	4	485000 267000
C	Combined Vulnerability:	Medium				
P	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
D B	Dilution: Baseflow Index:	<300 mm/year 40-70%				
P	Superficial Patchiness: Superficial	<90% 3-10m				
TI S	Thickness: Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	4	485087 267420
	Combined Vulnerability:	Medium				207420
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:	0.40				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:	2011				
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	4	485074
	Classification:		, ,			267000
	Combined	Medium				
	Vulnerability:	Described to Describe Described Described Constitution Constitution				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	3-10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(NW)	0	4	485303
	Classification:					267000
	Combined	Medium				
	Vulnerability: 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	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	• •				
	Combined	Secondary Superficial Aquifer - Medium Vulnerability	(N)	0	4	485739
	Classification: Combined	Medium				267000
	Vulnerability:	Medium				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:					
	Superficial	Low				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	D5NE	0	4	485893
	Classification: Combined	High	(S)			265498
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(NW)	0	4	485317 266000
	Combined Vulnerability: Combined Aquifer:	High  Unproductive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	High Well Connected Fractures				
	Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(SW)	0	4	485000 264901
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	D5SW (SW)	0	4	485391 265000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Unproductive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness: Superficial	<90% <3m				
	Thickness: Superficial Recharge:	No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	4	484772 265000
	Combined Vulnerability:	Unproductive				200000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:	<b>30</b> 11				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	4	485000
	Classification:	Llange dusting				265033
	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: Superficial	>70% <90%				
	Patchiness:	23070				
	Superficial	<3m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(NW)	0	4	485283
	Combined	Unproductive				266000
	Vulnerability:	Onproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:	Low				
	Superficial Recharge:	Low				
	Groundwater Vulne	arahility Man				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	4	485000
	Classification:	Onproductive requirer (may have productive aquiler beneath)	(344)		7	265000
	Combined	Unproductive				
	Vulnerability:					
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	0				
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	4	485292 265000
	Combined Vulnerability:	Unproductive				203000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:	No.				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	4	485000
	Classification:					264841
	Combined	Unproductive				
	Vulnerability: 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	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	4	484628
	Classification:					264347
	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: Superficial	>70% <90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	No Data				
	Superficial Recharge:	No Data				
	_					
	Groundwater Vulne	· ·	5-1.11		_	40=000
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	D5NW (SW)	0	4	485628 265383
	Combined	Unproductive	(344)			200000
	Vulnerability:	- 1 · · · · · · · · ·				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	No Data				
	Superficial					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	4	484887 264000
	Combined Vulnerability:	Unproductive				204000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	COLL				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(W)	0	4	485000
	Classification:	High				266000
	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: Superficial	40-70% <90%				
	Patchiness:	23070				
	Superficial	<3m				
	Thickness:					
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	D9NE	0	4	485904
	Combined	High	(N)			266000
	Vulnerability:	i iigii				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:	Law				
	Superficial Recharge:	Low				
		prohility Man				
	Groundwater Vulne Combined	Secondary Bedrock Aquifer - High Vulnerability	D13NW	0	4	485405
	Classification:	Jecondary Bedrock Aquiler - High Vullierability	(NW)	"	+	266668
	Combined	High	()			
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	0.40				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	- Caponiolai	LOW		1		I



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(SW)	0	4	484967
	Classification: Combined	High				265000
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial Recharge:	<3m No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(SW)	0	4	485000 264817
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	D5SE (S)	0	4	485904 265000
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:					
	Groundwater Vulne					
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	D5NW (SW)	0	4	485539 265356
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(W)	0	4	485000 265641
	Combined	High				203041
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(NW)	0	4	485243
	Classification:		, ,			267233
	Combined	Medium				
	Vulnerability:	Describes Describes No. Our entires Assistan				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	0.10111				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(N)	0	4	485243
	Classification: Combined	Medium				267453
	Vulnerability:	Wedum				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	40-70% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:	Low				
	Superficial Recharge:	Low				
	Groundwater Vulne	arahility Man				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(N)	0	4	485625
	Classification:	Cocondary Dourook Aquilor - Medium vullierability	(14)			267000
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:	2.40m				
	Superficial Thickness:	3-10m				
	Superficial	Low				
	Recharge:					



## **Agency & Hydrological**

ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Man	-			
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(N)	0	4	485662
	Classification:	Gecondary Bedrock Aquiler - Medium Vullierability	(14)		-	267000
	Combined	Medium				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	3-10m				
	Thickness:	3-1011				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	rability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(W)	0	4	48500
			, ,			266000
	Groundwater Vulne	rability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	D9NE	0	4	48590
	_		(N)			26600
	Groundwater Vulne	rability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	D9SE	0	4	48590
			(SE)			26564
	Groundwater Vulne	rability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(NW)	0	4	48500
						26700
	Groundwater Vulne	rability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	(N)	0	4	48590
						26700
		rability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	D5SE	0	4	48590
-			(S)			26500
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Principal Aquifer	(NW)	0	4	48500
						26739
	Bedrock Aquifer De	_				
	Aquifer Designation:	Principal Aquifer	D10NW	0	4	48620
			(NE)			26613
	Bedrock Aquifer De	_				
	Aquifer Designation:	Secondary Aquifer - B	(NW)	0	4	48488
						26685
	Bedrock Aquifer De	_				
	Aquifer Designation:	Secondary Aquifer - B	D10NW	0	4	48618
-+	B. L		(NE)			26599
	Bedrock Aquifer De	_				
	Aquifer Designation:	Unproductive Strata	(SW)	0	4	48462
+	Dadrast A. V. S.	airmetiana				26434
	Bedrock Aquifer De	_			_	
	Aquifer Designation:	Unproductive Strata	(SW)	0	4	48500
	Podrogly Amelian D	aignations				26500
	Bedrock Aquifer De	_		_	_	
	Aquiter Designation:	Unproductive Strata	(S)	0	4	48560
-	Bodrock Assister D	signations				26406
	Bedrock Aquifer De	_	5-011		_	40===
	Aquirer Designation:	Unproductive Strata	D5SW (SW)	0	4	48552 26500
$\dashv$	Bedrock Aquifer De	esignations	(344)			20000
	=	_	(0)40		4	40.400
	Aquirer Designation:	Secondary Aquifer - A	(SW)	0	4	48496 26500
	Bedrock Aquifer De	esignations				20000
			(0)40		4	40500
	Aquilei Designation:	Secondary Aquifer - A	(SW)	0	4	48500 26481
	Bedrock Aquifer De	esignations				
	=	Secondary Aquifer - A	D5SE	0	4	48590
	Admiei Designation:	Geographically Aquillet - A	(S)	"	4	26500
	Bedrock Aquifer De	esignations	(0)			
	=	Secondary Aquifer - A	//4//	0	4	48500
	Admiei Designation:	Geographically Aquillet - A	(W)	"	4	26564



# **Agency & Hydrological**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D9SE (SE)	0	4	485904 265641
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(NW)	0	4	485000 266730
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	D10SW (NE)	0	4	486154 265844
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	D9SE (SW)	0	4	485895 265634
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(SW)	0	4	484772
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(SW)	0	4	265000 485000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(W)	0	4	265033 484802
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	D13SE	0	4	265818 485894
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D5NE	0	4	266488 485893
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(S) (SW)	0	4	265498 485000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D5SW	0	4	264901 485391
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SW)	0	4	265000 487353
	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	D5NE (S)	0	2	263804 485904 265500
	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	D5NE (S)	0	2	485904 265500
	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: 456.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D5NW (SW)	0	5	485609 265250
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 776.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	(W)	0	5	485335 265716



# **Agency & Hydrological**

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 531.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D5NE (SW)	0	5	485700 265363
14	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	D13SW (NW)	0	5	485514 266400
15	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D13SW (NW)	12	5	485493 266396
16	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	D13SW (NW)	23	5	485495 266395
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 152.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D5NE (SW)	184	5	485700 265363
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1817.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Swanspool Brook Catchment Name: Nene Primacy: 1	D5NE (S)	203	5	485905 265475
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Nene Primacy: 1	D5NW (SW)	211	5	485612 265254





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	Rites				
20	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		D13SE (N)	3	2	485696 266495
	Licensed Waste Ma	nagement Facilities (Locations)				
21	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	403231  12 Baron Avenue, Earls Barton, Northamptonshire, NN6 0JE Davis Commercial Services Limited Not Supplied Environment Agency - Anglian Region, Northern Area WEEE treatment facility Modified  15th November 2016 29th July 2020 Not Supplied Located by supplier to within 10m	D1NW (S)	470	2	485514 264571
	Local Authority Lan Name:	Idfill Coverage  Northamptonshire County Council  - Has supplied landfill data		0	7	485904 265641
	Local Authority Lan	ndfill Coverage				
	Name:	Wellingborough Borough Council - Has no landfill data to supply		0	6	485904 265641
	Registered Landfill	Sites				
22	Licence Holder: Licence Reference: Site Location:  Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste	Former Quarry At Mears Ashby Road, Wilby, Wellingborough, Northamptonshire 485650 266550 Hall Farm, Barton Road, Kettering, Northamptonshire Environment Agency - Anglian Region, Northern Area Landfill Undefined No known restriction on source of waste  Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st November 1984 Not Given  Not Given  Manually positioned to the road within the address or location	D13SW (N)	62	2	485650 266550





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Description:	d Geology Inferior Oolite Group	D9SE (SE)	0	1	485904 265641
	BGS 1:625,000 Solid Description:	d Geology Great Oolite Group	D9NE (N)	0	1	486012 265924
	BGS 1:625,000 Solid Description:	d Geology Lias Group	D5NE (S)	0	1	486010 265376
23	BGS Recorded Mine Site Name:	Wilby Stone Pit	D13SW	45	1	485481
	Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Wilby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139634 Opencast Ceased Unknown Operator Not Supplied Jurassic Northampton Sand Formation Iron Ore - Ironstone Located by supplier to within 10m	(NW)			266329
24	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Brookhill Farm Sand Pit Wilby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139630 Opencast Ceased Unknown Operator Not Supplied Jurassic Stamford Member Sand Located by supplier to within 10m	D5SE (S)	335	1	485772 265010
25	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Sand Pit Earls Barton, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139637 Opencast Dormant T. E. Gray & Co., Ltd. Not Supplied Jurassic Stamford Member Ganister Located by supplier to within 10m	D5SE (S)	427	1	485860 264977
	BGS Recorded Mine	eral Sites				
25	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Sand Pit Earls Barton, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139637 Opencast Dormant T. E. Gray & Co., Ltd. Not Supplied Jurassic Stamford Member Silica Sand Located by supplier to within 10m	D5SE (S)	427	1	485860 264977
25	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Sand Pit Earls Barton, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139637 Opencast Dormant T. E. Gray & Co., Ltd. Not Supplied Jurassic Stamford Member Sand Located by supplier to within 10m	D5SE (S)	427	1	485860 264977





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
26	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Earls Barton Quarries New Barton, Earls Barton, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 29068 Opencast Ceased Earls Barton Iron Ore Co., Ltd. Not Supplied Jurassic Northampton Sand Formation (Northampton Sand Ironstone) Iron Ore - Ironstone Located by supplier to within 10m	D1SW (S)	624	1	485510 264360
	BGS Recorded Mine	eral Sites				
27	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Wilby Stone Pit Wilby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139632 Opencast Ceased Unknown Operator Not Supplied Jurassic Blisworth Limestone Formation Limestone Located by supplier to within 10m	D14SW (NE)	651	1	486199 266336
	BGS Recorded Mine	eral Sites				
28	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Grange Farm Pits Earl'S Barton, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 205231 Opencast Ceased Unknown Operator Not Supplied Jurassic Wellingborough Limestone Member Limestone Located by supplier to within 10m	D1NE (S)	692	1	485976 264617
	BGS Recorded Mine					
29	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Grange Farm Pits Earl'S Barton, Northampton, Northamptonshire British Geological Survey, National Geoscience Information Service 205232 Opencast Ceased Unknown Operator Not Supplied Jurassic Wellingborough Limestone Member Limestone Located by supplier to within 10m	D1SE (S)	738	1	485967 264539
30	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Wilby Stone Pit Wilby, Wellingborough, Northamptonshire British Geological Survey, National Geoscience Information Service 139633 Opencast Ceased Unknown Operator Not Supplied Jurassic Blisworth Limestone Formation Limestone Located by supplier to within 10m	D14SW (NE)	790	1	486324 266276
	Coal Mining Affecte In an area that might	d Areas not be affected by coal mining				
	Non Coal Mining Ar No Hazard	eas of Great Britain				
	Potential for Collaps Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	D9SE (SE)	0	1	485904 265641
	Potential for Collaps Hazard Potential: Source:	sible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	D5SE (S)	0	1	485904 265000





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
		Ground Stability Hazards lazard h Geological Survey, National Geoscience Information Service	D5NE (S)	0	1	485893 265498
		Ground Stability Hazards lazard th Geological Survey, National Geoscience Information Service	D5SW (SW)	0	1	485391 265000
	Potential for Collapsible ( Hazard Potential: Very Source: Britis	•	D5NE (S)	34	1	485938 265448
	Hazard Potential: No H	le Ground Stability Hazards lazard h Geological Survey, National Geoscience Information Service	D5SE (S)	0	1	485904 265000
	Hazard Potential: Mode	le Ground Stability Hazards erate ch Geological Survey, National Geoscience Information Service	D5SW (SW)	0	1	485391 265000
	Hazard Potential: Mode	le Ground Stability Hazards erate ch Geological Survey, National Geoscience Information Service	D5NE (S)	0	1	485893 265498
	Hazard Potential: No H	le Ground Stability Hazards lazard h Geological Survey, National Geoscience Information Service	D9SE (SE)	0	1	485904 265641
	Hazard Potential: No H	le Ground Stability Hazards lazard h Geological Survey, National Geoscience Information Service	D5NE (S)	34	1	485938 265448
	Hazard Potential: Mode	le Ground Stability Hazards erate sh Geological Survey, National Geoscience Information Service	(SW)	86	1	485201 264735
	Potential for Ground Diss Hazard Potential: Very Source: Britis	-	D13NE (N)	0	1	485837 266712
	Hazard Potential: No H	solution Stability Hazards lazard sh Geological Survey, National Geoscience Information Service	D9SE (SE)	0	1	485904 265641
		solution Stability Hazards lazard sh Geological Survey, National Geoscience Information Service	D5SE (S)	0	1	485904 265000
	Hazard Potential: Low	solution Stability Hazards th Geological Survey, National Geoscience Information Service	D13SE (N)	145	1	485894 266488
	Potential for Ground Diss Hazard Potential: Very Source: Britis	•	D10NW (NE)	217	1	486200 266136
	Potential for Landslide G Hazard Potential: Very Source: Britis	•	D5SE (S)	0	1	485904 265000
	Potential for Landslide G Hazard Potential: Very Source: Britis	•	D5SW (SW)	0	1	485352 265000
	Potential for Landslide G Hazard Potential: Very Source: Britis	•	D10SW (E)	0	1	486139 265691
	Potential for Landslide G Hazard Potential: Very Source: Britis	-	D9SE (SW)	0	1	485895 265634
	Potential for Landslide G Hazard Potential: Low Source: Britis	round Stability Hazards th Geological Survey, National Geoscience Information Service	D5NW (SW)	0	1	485583 265388
	Potential for Landslide G Hazard Potential: Low Source: Britis	round Stability Hazards th Geological Survey, National Geoscience Information Service	D9SW (W)	0	1	485391 265560
	Potential for Landslide G Hazard Potential: Low Source: Britis	round Stability Hazards th Geological Survey, National Geoscience Information Service	D5NW (SW)	0	1	485607 265332





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Serv	D5SE (S)	0	1	485717 265000
	Potential for Landslide Ground Stability Hazards  Hazard Potential: No Hazard  Source: British Geological Survey, National Geoscience Information Serv	D9SE (SE)	0	1	485904 265641
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Serv	D5SW ice (SW)	9	1	485524 265000
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Serv	D9SW	12	1	485498 265572
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low	D5NE	13	1	485918
	Source: British Geological Survey, National Geoscience Information Service Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low	ice (S)	89	1	265466 485419
	Source: British Geological Survey, National Geoscience Information Servential for Landslide Ground Stability Hazards Hazard Potential: No Hazard		98	1	265805 485921
	Source: British Geological Survey, National Geoscience Information Serve Potential for Landslide Ground Stability Hazards	ice (S)			265405
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Serv  Potential for Running Sand Ground Stability Hazards	ice D5SW (SW)	117	1	485523 264973
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servential for Running Sand Ground Stability Hazards	D5SE (S)	0	1	485904 265000
	Hazard Potential: No Hazard British Geological Survey, National Geoscience Information Servers	D9SE (SE)	0	1	485904 265641
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Low  Source: British Geological Survey, National Geoscience Information Serv	D5NE (S)	0	1	485893 265498
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Serv	D13SE (N)	0	1	485894 266488
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Serv	D5SW (SW)	0	1	485391 265000
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Serv	D5NE (S)	34	1	485938 265448
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Serv	(SW)	86	1	485201 264735
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Serv	D9SE (SE)	0	1	485904 265641
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Serv	D5SE ice (S)	0	1	485904 265000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Serv	D5SW	0	1	485524 265000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Serv	D10SW	0	1	486154 265844
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Serv	D9SE	0	1	485895 265634
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Serv	D5NE	98	1	485921 265405





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	D10NW (NE)	217	1	486200 266136
			(INE)			200130
	Affected Area: Source:	adon Affected Areas  The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	D5SE (S)	0	1	485725 264975
		adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	D13SW (NW)	0	1	485475 266350
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	D13SW (NW)	0	1	485450 266325
		adon Affected Areas				
	Affected Area: Source:	The property is in a Higher probability radon area (more than 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	D9SE (SE)	0	1	485904 265641
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	D9NW (NW)	0	1	485375 266200
		adon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	D13SW	0	1	485425
	Source:	are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(NW)	, and the second	•	266300
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	D9NE (NW)	0	1	485700 266025
		adon 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).	(NW)	0	1	485325 265975
	Source:	British Geological Survey, National Geoscience Information Service				
	Affected Area: Source:	adon Affected Areas  The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	D5SW (SW)	0	1	485400 265000
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	D9SE (SW)	0	1	485875 265625
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	D5SE (S)	0	1	485725 264975
		adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	D13SW (NW)	0	1	485475 266350
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures	D420\4		4	405450
	Source:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	D13SW (NW)	0	1	485450 266325
	Radon Potential - R	adon Protection Measures				
		Full radon protective measures are necessary in the construction of new dwellings or extensions	D9SE (SE)	0	1	485904 265641
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures  No radon protective measures are necessary in the construction of new dwellings or extensions	D9NW (NW)	0	1	485375 266200



## **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	D13SW (NW)	0	1	485425 266300
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	D9NE (NW)	0	1	485700 266025
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	(NW)	0	1	485325 265975
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	D5SW (SW)	0	1	485400 265000
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	D9SE (SW)	0	1	485875 265625



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  A E S Rescue Caravan, 36, Main Road, Northampton, NN6 0TW Garage Services Inactive Automatically positioned to the address	D5SW (SW)	142	-	485547 264962
31	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	A E S Rescue 36-38, Main Road, Earls Barton, Northampton, NN6 0TW Car Breakdown & Recovery Services Active Automatically positioned to the address	D5SW (SW)	158	-	485554 264945
31	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	A E Services Ltd 36, Main Road, Earls Barton, Northampton, NN6 0TW Garage Services Inactive Automatically positioned to the address	D5SW (SW)	159	-	485553 264943
31	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  The Paint Shack 36, Main Road, Earls Barton, Northampton, Northamptonshire, NN6 0TW Car Body Repairs Inactive Automatically positioned to the address	D5SW (SW)	159	-	485553 264943
31	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Earls Barton Motor 36, Main Road, Earls Barton, Northampton, NN6 0TW Car Dealers Inactive Automatically positioned to the address	D5SW (SW)	159	-	485553 264943
31	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	A G Trading 36, Main Road, Earls Barton, Northampton, NN6 0TW Car Dealers - Used Inactive Automatically positioned to the address	D5SW (SW)	159	-	485553 264943
32	Contemporary Trad Name: Location: Classification: Status:		D5NE (SW)	268	-	485702 265255
32	Contemporary Trad Name: Location: Classification: Status:		D5NE (SW)	269	-	485727 265282
33	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Tradecars Direct Ltd 130, Wellingborough Road, Earls Barton, Northampton, NN6 0JS Car Dealers - Used Active Automatically positioned to the address	D1NW (S)	395	-	485651 264721
34	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Pro Tiler 23 Mallard Close, Earls Barton, Northampton, Northamptonshire, NN6 0JF Builders' Tools & Equipment Manufacturers Active Automatically positioned to the address	D1SW (SW)	454	-	485387 264482
34	Contemporary Trad Name: Location: Classification: Status:	**	D1SW (SW)	454	-	485387 264482

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Spacewall Ltd 21-23, Mallard Close, Earls Barton, Northampton, NN6 0JF Shop Fittings Manufacturers Inactive Automatically positioned to the address	D1SW (SW)	469	-	485402 264477
34	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Jazolo 21-23, Mallard Close, Earls Barton, Northampton, NN6 0JF Manufacturers Inactive Automatically positioned to the address	D1SW (SW)	469	-	485402 264477
35	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Premiership Toiletries J B House, 40, Mallard Close, Earls Barton, Northampton, NN6 0JF Toiletries Inactive Automatically positioned to the address	D1NW (S)	458	-	485460 264561
35	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Davis Commercial Services Ltd 12, Baron Avenue, Earls Barton, Northampton, NN6 0JE Refrigerators & Freezers - Servicing & Repairs Inactive Automatically positioned to the address	D1NW (S)	479	-	485509 264559
35	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  K H S Plastics Solutions Ltd 28, Mallard Close, Earls Barton, Northampton, NN6 0JF Plastic Products - Manufacturers Active Automatically positioned to the address	D1SW (S)	495	-	485450 264513
36	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Essentra Unit F, 1, Baron Avenue, Earls Barton, Northampton, NN6 0JE Boxes & Cartons Inactive Automatically positioned to the address	D1NW (S)	468	-	485580 264608
36	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Clondalkin Pharma & Healthcare (Northampton) Ltd  Unit F, 1, Baron Avenue, Earls Barton, Northampton, NN6 0JE  Boxes & Cartons  Inactive  Automatically positioned to the address	D1NW (S)	468	-	485580 264608
37	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Earls Barton Auto Service  Titley Bawk Avenue, Earls Barton, Northampton, NN6 0LA  Garage Services  Active  Automatically positioned to the address	D1NE (S)	498	-	485703 264633
37	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	P W Autos 3 Titley Bawk Avenue, Earls Barton, Northampton, Northamptonshire, NN6 0LA Mot Testing Centres Inactive Manually positioned to the road within the address or location	D1NE (S)	527	-	485714 264605
37	Contemporary Trad Name: Location: Classification: Status:	•	D1NE (S)	535	-	485747 264617
38	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Husse Wellingborough 16, The Pyghtle, Earls Barton, Northampton, NN6 0LG Pet Foods & Animal Feeds Active  Automatically positioned to the address	D1SW (S)	523	-	485395 264377



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
39	Name: Location: Classification: Status:	Atomic Wheels Unit 24,Baron Av, Earls Barton, Northampton, Northamptonshire, NN6 0JE Alloys Inactive Manually positioned within the geographical locality	D1SW (S)	530	-	485585 264540
	Contemporary Trad	e Directory Entries				
40	Name: Location: Classification: Status:	Noble Express 1, Baron Avenue, Northampton, NN6 0DQ Catering Equipment Inactive Automatically positioned to the address	D1NW (S)	540	-	485642 264555
	Contemporary Trad	e Directory Entries				
40	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Noble Express 1, BARON AVENUE, EARLS BARTON, NN6 0DQ Catering Equipment Active Automatically positioned to the address	D1NW (S)	540	1	485642 264555
	Contemporary Trad	e Directory Entries				
41	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Makkipak Ltd Mallard Cl, Earls Barton, Northampton, Northamptonshire, NN6 0JF Packaging Materials Manufacturers & Suppliers Inactive Manually positioned to the address or location	D1SW (S)	540	-	485459 264434
	Contemporary Trad	e Directory Entries				
42	Name: Location: Classification: Status:	Gloverall Unit D, Baron Avenue, Earls Barton, Northampton, NN6 0JE Clothing & Fabrics - Manufacturers Inactive Automatically positioned to the address	D1SW (S)	544	-	485586 264525
		•				
42	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Regent Mouldings 4, Mallard Close, Earls Barton, Northampton, NN6 0JF Plastics - Injection Moulding Inactive Automatically positioned to the address	D1SW (S)	586	-	485589 264479
	Contemporary Trad					
42	Name: Location: Classification: Status:	Pretech Tools 4, Mallard Close, Earls Barton, Northampton, NN6 0JF Tool Design, Manufacturers & Makers Inactive Automatically positioned to the address	D1SW (S)	586	-	485589 264479
	Contemporary Trad					
43	Name: Location: Classification: Status:	Columbia Metals Ltd 2, Titley Bawk Avenue, Earls Barton, Northampton, NN6 0LA Non-Ferrous Metals Inactive Automatically positioned to the address	D1NE (S)	549	-	485720 264583
	Contemporary Trad	, , , , , , , , , , , , , , , , , , ,				
44	Name: Location: Classification: Status:	Brentmere Leisure 8, Mallard Close, Earls Barton, Northampton, Northamptonshire, NN6 0JF Caravan Dealers & Manufacturers Inactive Automatically positioned to the address	D1SW (S)	565	-	485501 264458
	Contemporary Trad	e Directory Entries				
44	Name: Location: Classification: Status:	Blast Wash Uk Ltd 24, Baron Avenue, Earls Barton, NORTHAMPTON, NN6 0JE Blast Cleaning Equipment Manufacturers Active Automatically positioned to the address	D1SW (S)	581	-	485526 264455
	Contemporary Trad					
44	Name: Location: Classification: Status:	Minster Cleaning Services 18, Baron Avenue, Earls Barton, Northampton, NN6 0JE Commercial Cleaning Services Active Automatically positioned to the address	D1SW (S)	581	-	485526 264455
	Contemporary Trad					
44	Name: Location: Classification: Status:	Earls Barton Auto Services Ltd 22, Baron Avenue, Northampton, NN6 0JE Garage Services Active Automatically positioned to the address	D1SW (S)	607	-	485540 264433



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Location: 10, Ti Classification: Precis Status: Activ	or Denny Engineering Ltd itley Bawk Avenue, Earls Barton, NORTHAMPTON, NN6 0LA sion Engineers	D1NE (S)	565	-	485769 264596
46	Location: 11, M Classification: Sheet Status: Inacti	es Engineering Solutions Ltd lallard Close, Earls Barton, Northampton, NN6 0JF t Metal Work	D1SW (S)	585	-	485457 264353
47	Classification: Garag	t Tek allard Court, Earls Barton, Northampton, Northamptonshire, NN6 0JF ge Services	D1SW (S)	636	-	485537 264378
47	Location: Unit 1 North Classification: Lighti Status: Active	ech Components Ltd 10 Mallard Close, Mallard Court, Earls Barton, Northampton, amptonshire, NN6 0GA ng Manufacturers	D1SW (S)	655	-	485540 264349
48	Contemporary Trade Direct Name: O G T Location: 7, Ma Classification: Winds Status: Active	ctory Entries Tinting illard Close, Earls Barton, Northampton, NN6 0JF ow Tinting	D1SW (S)	668	-	485559 264353
48	Classification: Car E Status: Inacti	ch ullard Close, Earls Barton, Northampton, NN6 0JF Engine Tuning & Diagnostic Services	D1SW (S)	668	-	485559 264353
48	Contemporary Trade Direct Name: Ablet Location: 5, Ma Classification: Printe Status: Inacti	ctory Entries Labels ullard Close, Earls Barton, Northampton, NN6 0LS ers	D1SW (S)	668	-	485559 264353
48	Contemporary Trade Direct Name: Ralph Location: 2-3, M Classification: Printet Status: Inacti	ctory Entries n Wrightson Ltd Mallard Close, Earls Barton, Northampton, NN6 0JF ers	D1SW (S)	687	-	485602 264374
48	Location: 2-3, M Classification: Printe Status: Inacti	n Wrightsons Printers Mallard Close, Earls Barton, Northampton, NN6 0JF ers	D1SW (S)	687	-	485602 264374
49	Location: 25, Ki Classification: Plant Status: Inacti	M Mechanical ing Street, Earls Barton, Northampton, NN6 0LQ & Machinery Repairs	D1SW (S)	673	-	485502 264270
50	Location: , Ear Brand: Obso Premises Type: Not A Status: Obso	applicable	D1NE (S)	500	-	485704 264631



### **Sensitive Land Use**

Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerab	le Zones				
51	Name: Description: Source:	Thrapstone Lake Eutrophic Lake Nvz Eutrophic Water Environment Agency, Head Office	D9SE (SE)	0	4	485904 265641
	Nitrate Vulnerable Zones					
52	Name: Description: Source:	Northampton Sands Groundwater Environment Agency, Head Office	D9SE (SE)	0	4	485904 265641
	Nitrate Vulnerable Zones					
53	Name: Description: Source:	River Nene Nvz Surface Water Environment Agency, Head Office	D9SE (SE)	0	4	485904 265641



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) -	December 2020	Variable	
Environmental Health Department North Northamptonshire Council	Echruary 2015	Vorichio	
·	February 2015	Variable	
Local Authority Pollution Prevention and Controls	December 2020	Appual Dalling Undet	
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) -	December 2014	Variable	
Environmental Health Department			
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
Printed Geological Garvey Hadional Geological of Information Gervior	Way 2010	7 to Hothica
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
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	
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		211
Environment Agency - Anglian Region - Northern Area	April 2018	
	7 για 2010	
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	January 2000	A = 12 + 15 = -1
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	23	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
	January 2013	7.0 Houned
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	October 2023	Annually
,	October 2023	Ailliually
Radon Potential - Radon Protection Measures	O-t-10000	A
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	0	5
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt	A	O
North Northamptonshire Council Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023 August 2023	Quarterly Quarterly
	August 2023	Quarterly
Areas of Unadopted Green Belt North Northamptonshire Council	August 2023	Quarterly
Wellingborough Borough Council (now part of North Northamptonshire Council)	August 2023 August 2023	Quarterly
Areas of Outstanding Natural Beauty	7.ugust 2020	Qualitariy
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
Scottish Environment Protection Agency	SEPA
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 迎念新
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>



#### **Useful Contacts**

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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	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

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

