Site Solutions Residence





The Gig House, Chilton Street, Clare, CO10 8QS Report Prepared for: Not Supplied Report Reference: 333814900



Contaminated Land		
PASSED		
Executive Su	mmary SEE PAGE 1	
CLICK HERE		

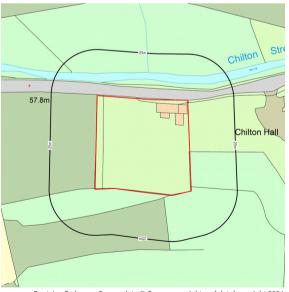
Consultant Commentary | SEE PAGE 4

Client Reference: AEL-0016-LSRE-993738_SSR Date: 2 February 2024



Flood Risk

Executive Summary | SEE PAGE 1 CLICK HERE Consultant Commentary | SEE PAGE 5 CLICK HERE



Contains Ordnance Survey data © Crown copyright and database right 2024.

Coal Mining NONE IDENTIFIED

CLICK HERE
CLICK HERE
CLICK HERE
CLICK HERE
CLICK HERE
CLICK HERE
C

t: 0330 036 6115 e: john.jordan@landmark.co.uk



Conveyancing Information Executive All rights reserved. You must not reproduce, store or transmit any part of this document unless you have our written permission.

© 2024 Landmark Information Group Limited.

If you require further information or any assistance contact us on **0330 036 6115**

Landmark.com



	Contaminated Land	SEE PAGE 4 OR	CLICK HERE
	PASSED		
Within	lity Assessment the scope of this assessment no Liabilities have been identified. No further action is re l's Recommendations tion Required	equired.	
	Flood Risk passed	SEE PAGE 5 OR	CLICK HERE
The Si	sultant's Summary te is not considered to be at significant risk of flooding. However, it would be prudent t mendations below.	to consider our	
5/	ance bod risk identified is unlikely to affect obtaining buildings and contents insurance at sta	andard terms.	
V	mmendations ion required - standard enquiries only		
	ard Enquiries	for odvice	

- Ask the seller whether flooding has occurred in the area before. If it has, please contact us for advice.
- Establish the availability of buildings and contents insurance before exchanging contracts.





Coal Mining

NONE IDENTIFIED

Professional Opinion and Recommendations

Our search indicates that the Site is not within an area where a full coal mining report should be obtained.

As such, no action is required.



Ground Hazards

SEE PAGE 43 OR CLICK HERE

SEE PAGE 43 OR CLICK HERE

IDENTIFIED



Professional Opinion and Recommendations

We have identified ground hazards that may affect the site or nearby area.

Natural Ground Stability

Information provided by the BGS indicates that land in the area could be prone to compressibility and uneven settlement hazards. There is a moderate potential that problems could occur in the area.

Whether or not a Site is affected by ground movement can depend on a number of factors – including property age and type of construction.

We recommend that you consult a local RICS accredited surveyor to arrange the most suitable survey for the Site, to assess whether or not it is affected by ground stability issues.

If it has been built recently, contact Building Control at the Local Authority in order to check whether it was constructed to a standard that will minimise the risk of structural damage. Alternatively, the Site may benefit from building warranty through companies such as the NHBC.



Energy & Infrastructure

SEE PAGE 52 OR CLICK HERE

IDENTIFIED



Professional Opinion and Recommendations

We have identified projects that may affect the Site or nearby area. These projects could result in visual impact or noise to the neighborhood. They could also affect nearby property values; this could be a negative affect or a positive one. For instance, being near a new rail link may boost values in the local area.

Wind Energy

The Site is within 4km of an operational or planned wind farm or wind turbine.

As such, you may wish to find out further information regarding the potential operations, and understand any possible effect on the Site. You could contact the Local Authority to find out if there are any planning applications to carry out any associated activities in the local area, or contact the operating company using the information within the data section provided below.

9

Report Prepared on:	The Gig House, Chilton Street, Clare, CO10 8QS
Current Use:	Assumed Residential
Proposed Use:	Assumed Residential
Transaction Type:	Assumed purchase
Site Area (m ²):	2568.87
National Grid Reference:	575320 247000



© Copyright Getmapping plc 2024.

Contaminated Land Consultant Commentary

On-site Sources

No potentially contaminative uses of concern have been identified at the Site, following a review of historical mapping dating from c.1886.

Off-site Sources

A review of historical maps dating from c.1886 shows no significant potentially contaminative uses within 100m of the Site.

Pathways and Receptors

The general area appears to be in residential use, with residential properties on Site.

The superficial hydrogeology underlying the Site is classified as a Secondary Aquifer - Undifferentiated. The bedrock hydrogeology is classified as a Principal Aquifer.

The Site lies within a Source Protection Zone III.

There are no non-potable abstractions licences within 100m.

There are no potable abstraction licences within 500m.

The nearest watercourse is the Chilton Stream 8m north.

Finally, no designated eco-receptors were identified within a 500m radius of the Site.

Additional Sources of Information

No additional sources of information have been used.



LOW

LOW

HIGH

Flood Risk Consultant Commentary



Flood Analysis

MODERATE TO HIGH

LOW TO MODERATE

MODERATE

VERY LOW

LOW

Would a Flood Risk Ass	sessment be requ	ired if development is	proposed?		NO
What is the risk of flood	ding in an undefe	nded scenario or assu	ming defences fail?		LOW TO MODERATE
Are there existing flood	l defences within	500m of the Site?			YES
What is the risk of flood	ding when these o	defences are operation	al?		LOW TO MODERATE
	RIVER	COASTAL	GROUND WATER	SURFACE PLUVIAL	OTHER*
HIGH					

Argyll's Comment

River	No commentary required.
Coastal	No commentary required.
Groundwater	No commentary required.
Surface Water	No commentary required.
Other Factors	The Chilton Stream is located 8m north. However, due to the elevation of the Site, the risk to the Site is not significant.
	A flood event occurred 15m north-east in 1968. However, due to the location of the flood and the the topography, the risk to the Site is not significant.

* Other factors influencing flood risk include flood storage areas, historical floods, and proximity to water features.

Contaminated Land Data Section



Contaminated Land Data: This section details the data used as part of our Contaminated Land Risk analysis. Each key dataset is mapped with the detail outlined beneath. We only show section headers beyond the tabular summary where we have found data to report. The relevant data has been reviewed by the report writer, supplemented by a review of historical mapping.

Tabular Summary	This section gives an overview of the data found at the Site and in the surrounding area. We present the data in three buffer zones, extending to a maximum of 500m. The search distances vary based on the scale of the activity and regulatory guidance. We display the number of records found in each database under the relevant heading. Where we have not searched a database, we will display the abbreviation N/A instead.
Authorised Industrial Processes	This section shows current and licensed activities relevant to contaminated land and environmental controls from a range of regulatory bodies. The search distances vary based on the scale of the activity.
Incidents and Enforcements	This section shows pollution incidents, licence enforcements and prosecutions. It also includes Contaminated Land Register Entries and Notices.
Landfill and Waste sites	This section presents detailed information on waste and landfill sites for the Site and surrounding area.
Current Land Use	This section shows contemporary trade directories and fuel stations. This information is indicative of operations at the Site and surrounding area, and may also relate to inactive or former land uses.
Historical Land Use	This section presents selected information on historical land use for the Site and surrounding area. The data shows historical land use information collected from 1:10,000 scale mapping, and for tanks and energy facilities 1:2,500 scale mapping. This includes polygon and point based land uses digitised by Landmark.
Groundwater Vulnerability	This section presents information relating to the aquifer designations beneath the Site. The aquifer designation of the Superficial and Bedrock geology are both mapped, followed by the detail. These aquifer designations are followed by information on the local geology. This information is considered in our Pathways and Receptors section.
Environmental Sensitivity	This section presents designated eco-receptors and sensitive area designations at the Site and in the surrounding area. This information is considered in our Pathways and Receptors section.



Authorised Industrial Processes			
Authorisations	On-site	1-100m	101-250m
Local Authority Pollution Prevention and Controls	0	0	N/A
Local Authority Integrated Pollution Prevention And Control	0	0	N/A
Integrated Pollution Controls	0	0	N/A
Environmental Permitting Regulations - Industry	0	0	N/A
Radioactive Substances Register*	0	0	N/A
Discharges	On-site	1-100m	101-250m
Consented Discharges to Controlled Waters**	0	0	N/A
Referrals of Red List Discharges to Sewers (Corporate Entities)**	0	0	N/A
Hazardous Sites	On-site	1-100m	101-250m
Control of Major Accident Hazards Sites (COMAH)	0	0	0
Explosive Sites	0	0	0
Notification of Installations Handling Hazardous Substances (NIHHS)	0	0	0
Planning Hazardous Substance Consents	0	0	0
Incidents and Enforcements			
Contraventions	On-site	1-100m	101-250m
Contaminated Land Register Entries and Notices	0	0	0
Local Authority Pollution Prevention and Control Enforcements	0	0	N/A
Enforcement and Prohibition Notices	0	0	N/A
Planning Hazardous Substance Enforcements	0	0	N/A
Environmental Pollution Incidents	0	0	N/A
Prosecutions (Post 2000)	0	0	N/A
Landfill and Waste Sites			
Landfill and Waste	On-site	1-100m	101-250m
BGS Recorded Landfill Sites	0	0	0
Integrated Pollution Control Registered Waste Sites	0	0	0
Permitted Waste Sites - Authorised Landfill Site Boundaries	0	0	0
Environmental Permitting Regulations - Waste Sites	0	0	0
Local Authority Recorded Landfill Sites	0	0	0
Registered Landfill Sites	0	0	0
Registered Waste Transfer Sites	0	0	N/A
Registered Waste Treatment or Disposal Sites	0	0	N/A
Historic Landfill	0	0	0

Current Land Use			
Current Potentially Contaminative Uses	On-site	1-100m	101-250m
Contemporary Trade Directory Entries**	0	0	N/A
Fuel Station Entries	0	0	N/A
Historical Land Use			
Historical Potentially Contaminative Uses	On-site	1-100m	101-250m
Historical Tanks And Energy Facilities	0	0	N/A
Potentially Contaminative Industrial Uses (Past Land Use)	0	0	N/A
Potentially Infilled Land	On-site	1-100m	101-250m
Former Marshes	0	0	N/A
Potentially Infilled Land (Non-Water)	0	0	N/A
Potentially Infilled Land (Water)	0	0	N/A
Groundwater Vulnerability			l
Hydrogeology	On-site	1-250m	251-500m
Superficial Aquifer Designations	Yes	N/A	N/A
Bedrock Aquifer Designations	Yes	N/A	N/A
Geology			
Geology	On-site	1-250m	251-500m

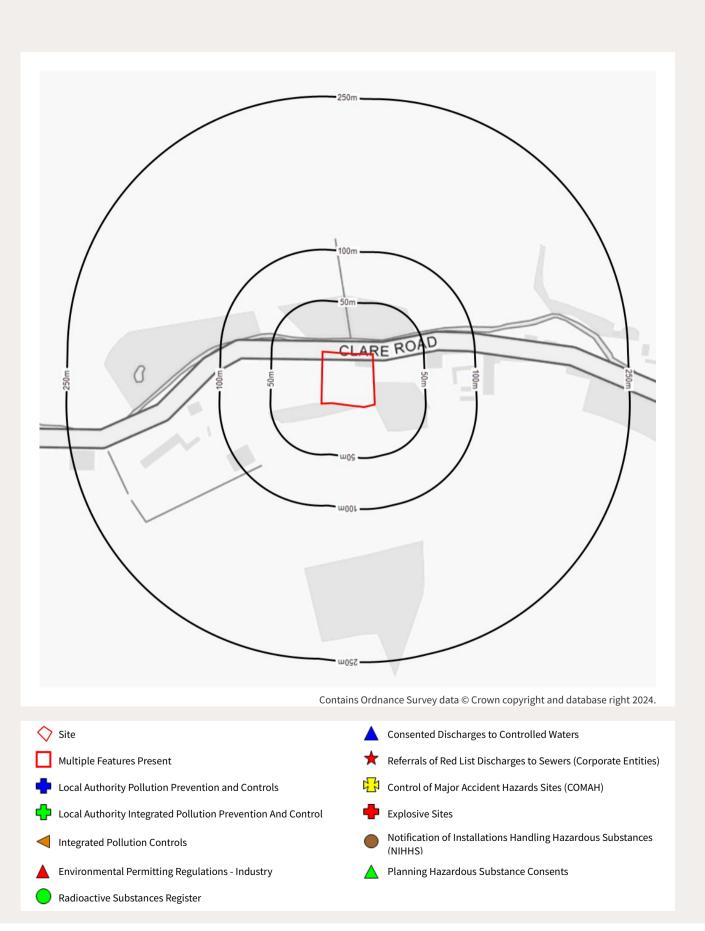
Geology	Un-site	1-250M	251-500m
BGS 1:50,000 Bedrock Geology	Yes	N/A	N/A
BGS 1:50,000 Superficial Deposits	Yes	N/A	N/A
BGS 1:50,000 Geological Mapping Coverage	Yes	N/A	N/A



Environmental Sensitivity			
Environmental Sensitivity	On-site	1-250m	251-500m
Local Nature Reserves	0	0	0
Marine Conservation Zones	0	0	0
National Nature Reserves	0	0	0
National Parks	0	0	0
Ramsar Sites	0	0	0
Sites of Special Scientific Interest	0	0	0
Special Areas of Conservation	0	0	0
Special Protection Areas	0	0	0
Water Abstractions	0	0	0
Source Protection Zones	1	0	0

**dataset searched to 25m *dataset searched to 50m





Report Reference: 333814900 Intelligent Due Diligence



Authorisations

Local Authority Pollution Prevention and Controls

No features identified.

Local Authority Integrated Pollution Prevention And Control

No features identified.

Integrated Pollution Controls

No features identified.

Environmental Permitting Regulations - Industry

No features identified.

Radioactive Substances Register



Discharges

Consented Discharges to Controlled Waters

No features identified.

Referrals of Red List Discharges to Sewers (Corporate Entities)



Hazardous Sites

Control of Major Accident Hazards Sites (COMAH)

No features identified.

Explosive Sites

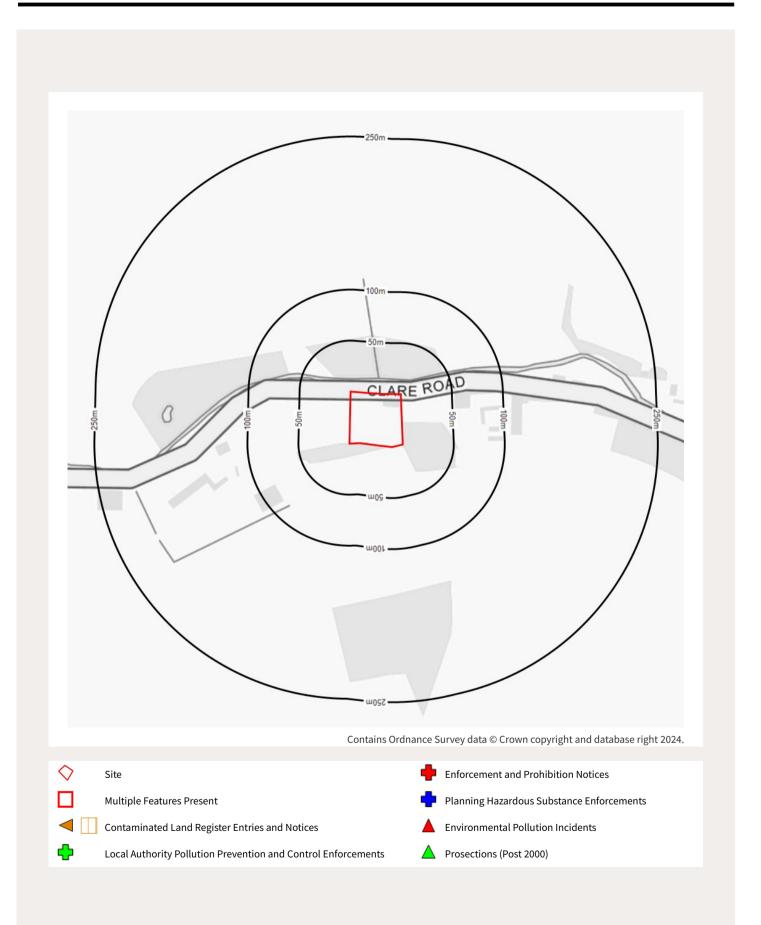
No features identified.

Notification of Installations Handling Hazardous Substances (NIHHS)

No features identified.

Planning Hazardous Substance Consents







Contraventions

Contaminated Land Register Entries and Notices

No features identified.

Local Authority Pollution Prevention and Control Enforcements

No features identified.

Enforcement and Prohibition Notices

No features identified.

Planning Hazardous Substance Enforcements

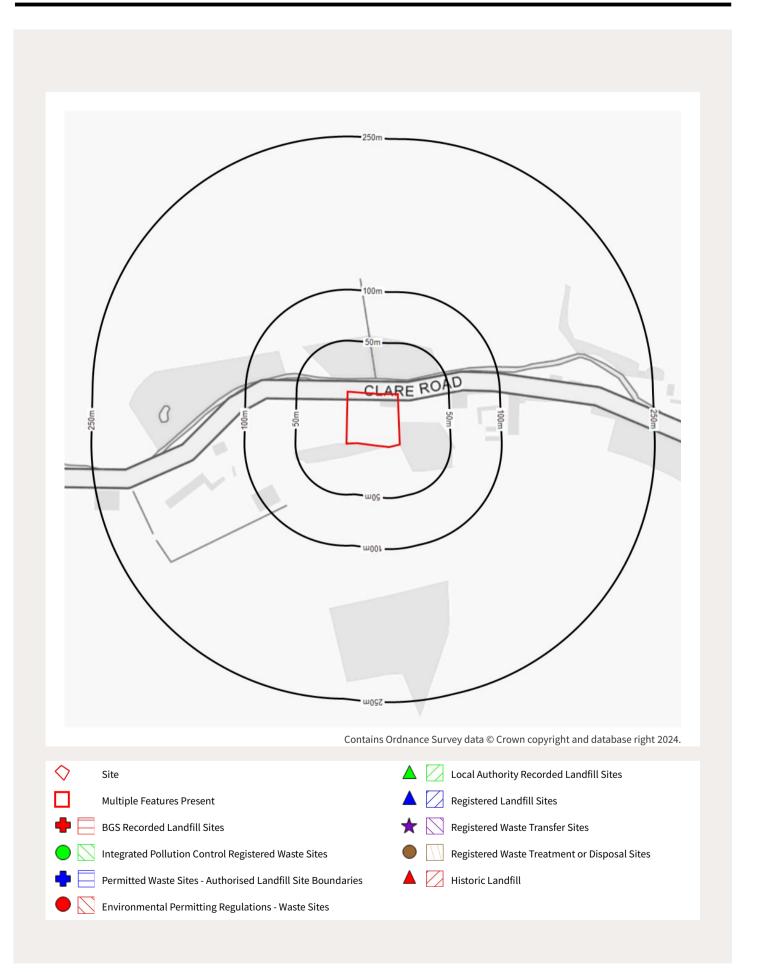
No features identified.

Environmental Pollution Incidents

No features identified.

Prosecutions (Post 2000)







Landfill and Waste

BGS Recorded Landfill Sites

No features identified.

Integrated Pollution Control Registered Waste Sites

No features identified.

Permitted Waste Sites - Authorised Landfill Site Boundaries

No features identified.

Environmental Permitting Regulations - Waste Sites

No features identified.

Local Authority Recorded Landfill Sites

No features identified.

Registered Landfill Sites

No features identified.

Registered Waste Transfer Sites

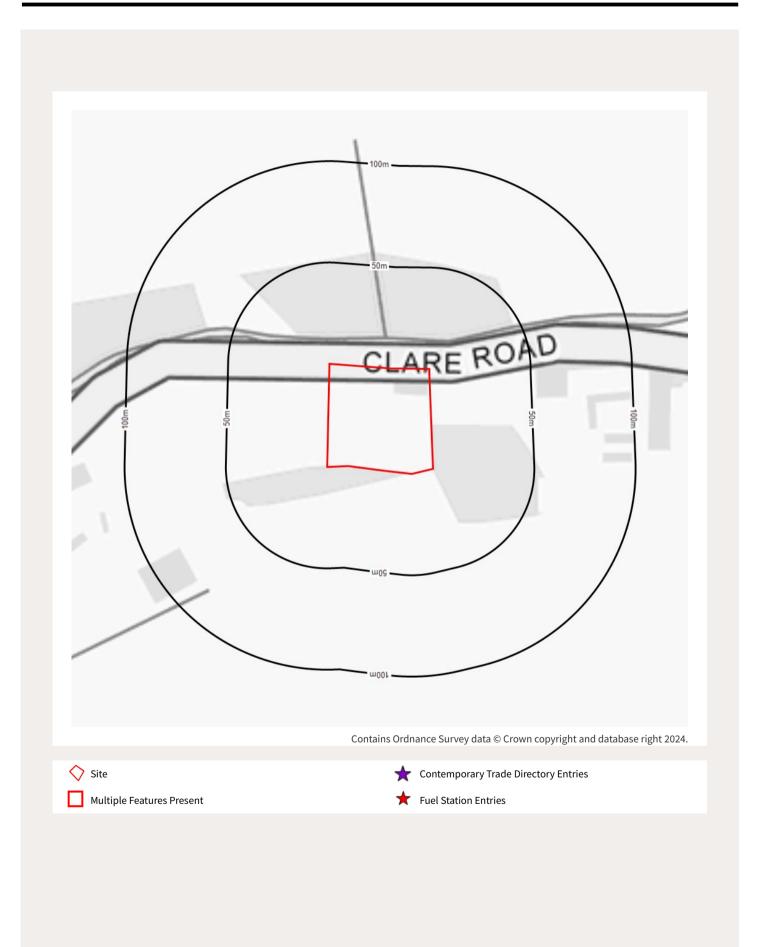
No features identified.

Registered Waste Treatment or Disposal Sites

No features identified.

Historic Landfill







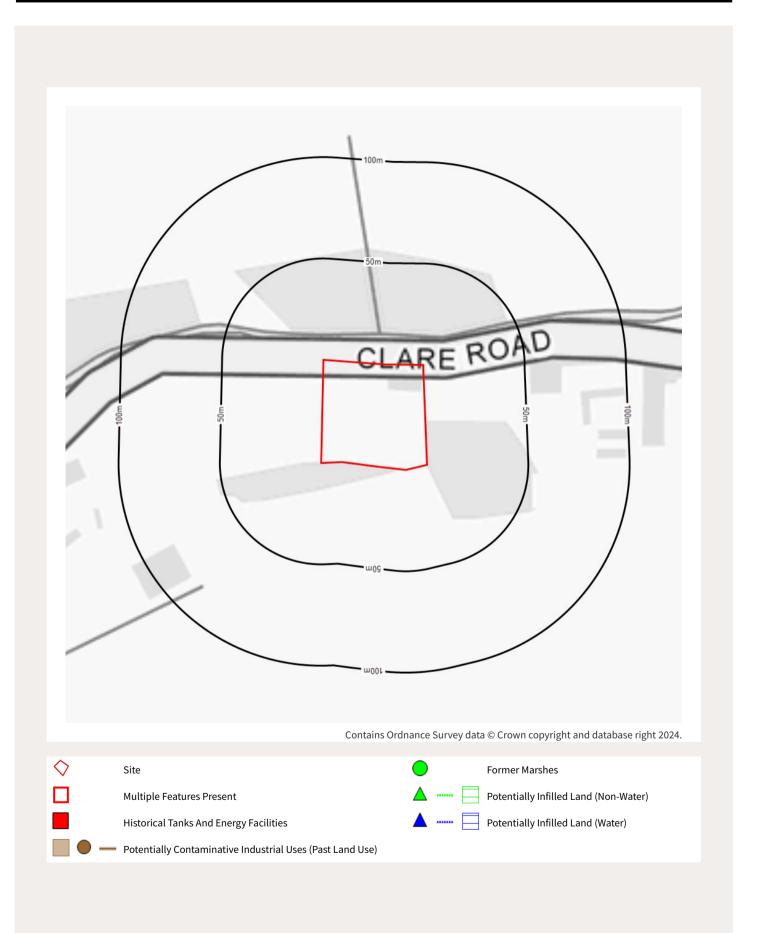
Current Potentially Contaminative Uses

Contemporary Trade Directory Entries

No features identified.

Fuel Station Entries





Report Reference: 333814900 Intelligent Due Diligence



Historical Potentially Contaminative Uses

Historical Tanks And Energy Facilities

No features identified.

Potentially Contaminative Industrial Uses (Past Land Use)



Potentially Infilled Land

Former Marshes

No features identified.

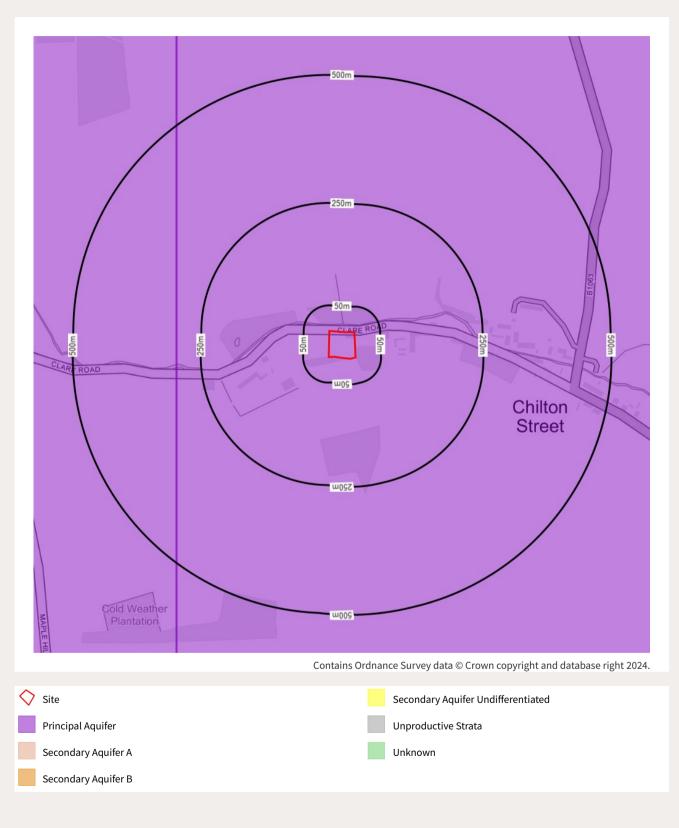
Potentially Infilled Land (Non-Water)

No features identified.

Potentially Infilled Land (Water)

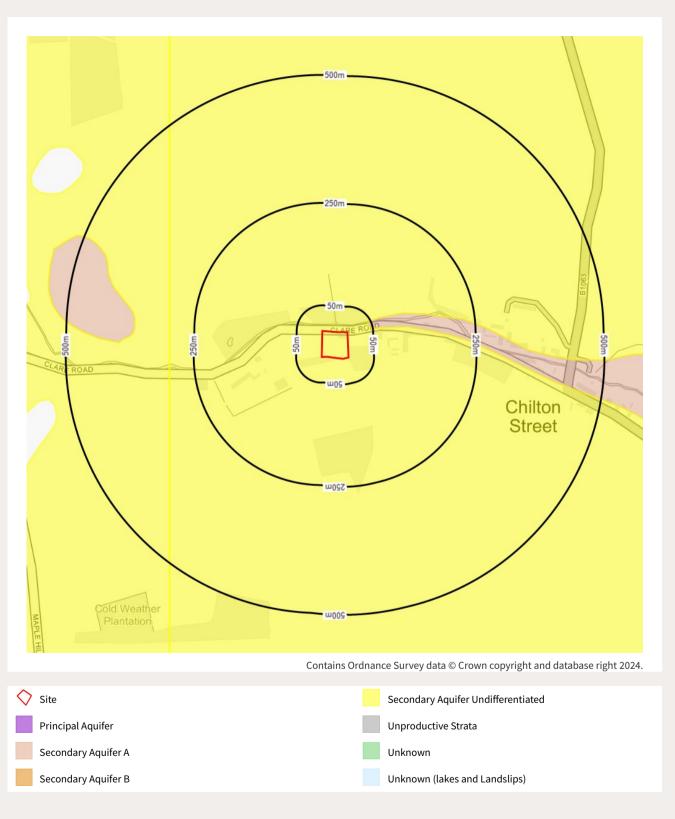


Bedrock





Superficial





Hydrogeology

Bedrock Aquifer Designations

Details	Distance	Direction	Contact
Aquifer Designation: Principal Aquifer	0m	Ν	4
Superficial Aquifer Designations			
Details	Distance	Direction	Contact
Aquifer Designation: Secondary Aquifer - Undifferentiated	0m	Ν	4



Geology

BGS 1:50,000 Bedrock Geology

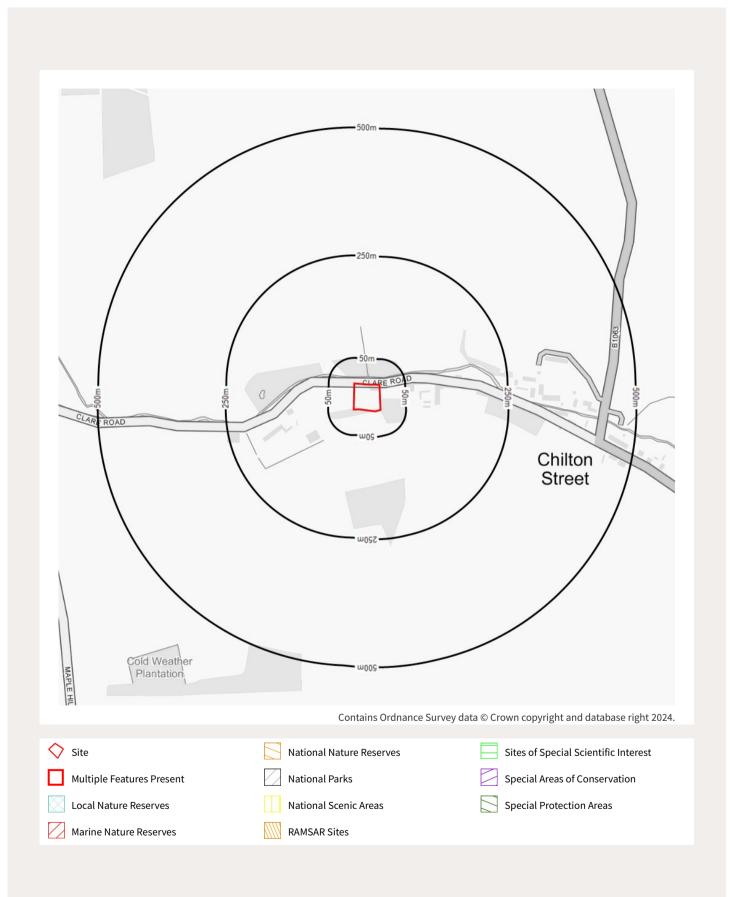
Details	Distance	Direction	Contact
Lex Code: LCCK	0m	Ν	5
Rock Name: Lewes Nodular Chalk Formation, Seaford Chalk Formation, Newhaven Chalk			
Formation and Culver Chalk Formation (Undifferentiated)			
Rock Type: Chalk			
Min Age: Not Supplied			
Max Age: Turonian			

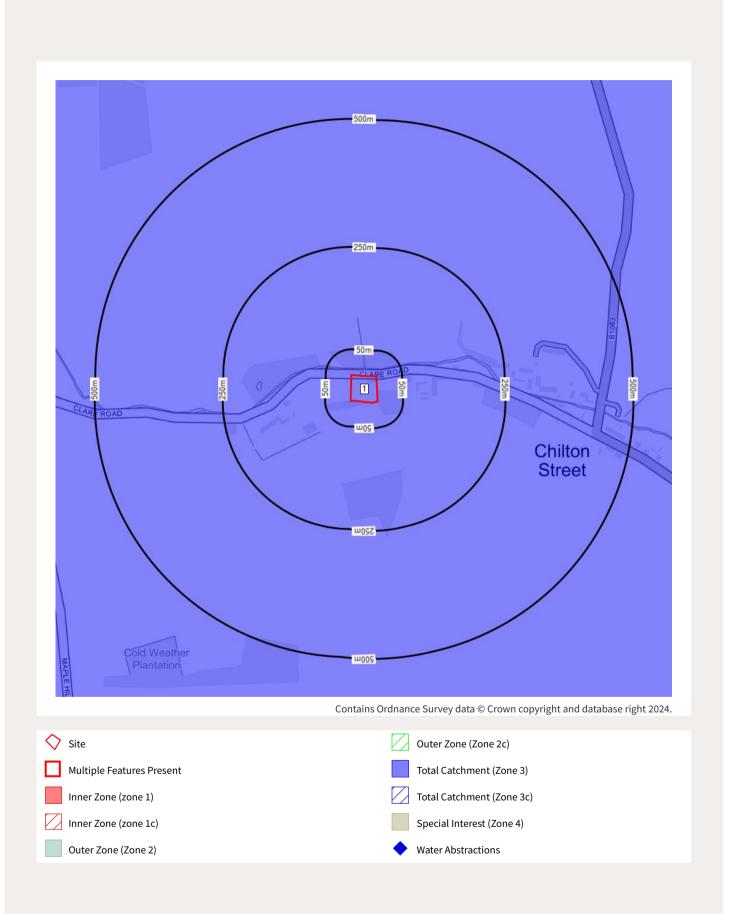
BGS 1:50,000 Superficial Deposits

Details	Distance	Direction	Contact
Lex Code: HEAD	0m	Ν	5
Rock Name: Head			
Rock Type: Clay, Silt, Sand and Gravel			
Min Age: Not Supplied			
Max Age: Quaternary			

BGS 1:50,000 Geological Mapping Coverage

Details	Distance	Direction	Contact
Map Sheet No: 206	0m	Ν	5
Map Name: Sudbury			
Bedrock Geology: Available			
Superficial Geology: Available			





9



Environmental Sensitivity

Local Nature Reserves

No features identified.

Marine Conservation Zones

No features identified.

National Nature Reserves

No features identified.

National Parks

No features identified.

Ramsar Sites

No features identified.

Sites of Special Scientific Interest

No features identified.

Special Areas of Conservation

No features identified.

Special Protection Areas

No features identified.

Water Abstractions

No features identified.

Source Protection Zones

Map ID	Details	Distance	Direction	Contact
1	Name: Not Supplied	0m	Ν	3
	Reference: Not Supplied			
	Type: Zone III (Total Catchment): The total area needed to support the			
	discharge from the protected groundwater source.			

Report Reference: 333814900 Intelligent Due Diligence

Flood Risk Data Section



Flood Risk Data: This section details the data used as part of our Flood Risk analysis. Each key source of flooding has the data mapped with the detail outlined beneath. All relevant data in this section has been reviewed by the report writer and taken into account in the overall analysis. As a result, the individual risks in the data below may vary from our overall opinion.

Tabular Summary	This section gives an overview of the data at the Site and in the surrounding area. We present the data in three buffer zones, extending to a maximum of 500m. Where we have not been able to search a database, we will display the abbreviation N/A instead.
River and Coastal Flooding	 The data used to form our river and coastal flood risk analysis includes: Flood Zones: Created for land-use planning, Flood Zones map the likelihood of flooding assuming no defences are present, fail or are over-topped. This data is presented as FZ1, FZ2 or FZ3. Risk of Flooding from Rivers and Seas (RoFRS): Provides an indication of flood risk taking into account the presence of defences and the level of protection they offer. Flood Defences: Recorded by the regulatory body, and includes defence type and standard of protection. Areas Benefiting from Flood Defences: Areas defined as having protection of at least 1 in 100 for river and 1 in 200 for coastal. Flood Storage Areas: Areas that store floodwater during flood events.
Surface Water Flooding	 We present the risk of surface water flooding in three separate return periods: 1:75 1:200 1:1000 Each map will show the likely flood depth bandings within each of these return periods.
Groundwater Flooding	The data takes into account the two key mechanisms of groundwater flooding; clearwater and permeable superficial deposits.
Other Factors	This section accounts for risk that is not tied to modelled data. It includes historical floods, proximity to water features and elevation above both of these features.



Flooding

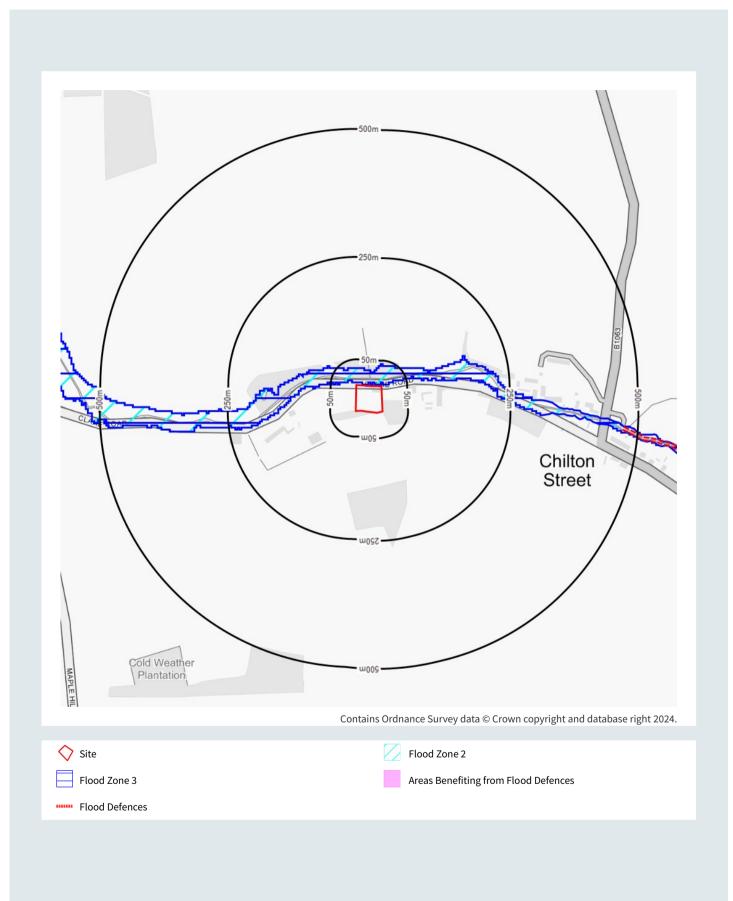
River and Coastal Flooding	On-site	1-250m	251-500m
Flooding from Rivers or Sea without Defences (Flood Zone 3)	No	Yes	No
Extreme Flooding from Rivers or Sea without Defences (Flood Zone 2)	No	Yes	No
Areas Benefitting from Flood Defences	No	No	No
Spatial Flood Defences (with attributes)	No	No	Yes
Risk of Flooding from Rivers and Sea (RoFRS)	No	Yes	Yes

Surface Water Flooding	On-site	1-250m	251-500m
JBA Pluvial 75 Depths	No	No	Yes
JBA Pluvial 200 Depths	No	Yes	Yes
JBA Pluvial 1000 Depths	No	Yes	Yes

Groundwater Flooding	On-site	1-250m	251-500m
Groundwater Flood Risk 5m	Yes	Yes	Yes

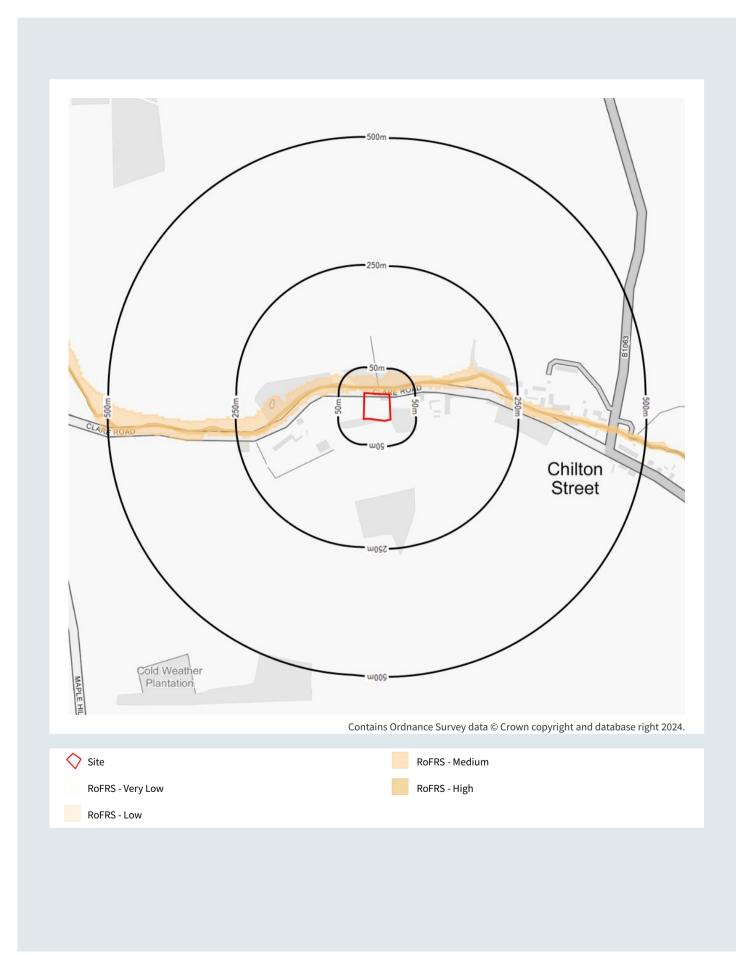
Other Factors	On-site	1-250m	251-500m
Flood Storage Areas	No	No	No
Recorded Flood Outlines	No	Yes	No
OS VectorMap District - Water Features	No	Yes	Yes
OS MasterMap Water Network	No	Yes	Yes

Flood Risk: River and Coastal (map 1)



9

Flood Risk: River and Coastal (map 2)



9



Flooding from Rivers or Sea without Defences (Flood Zone 3)

Details	Distance	Direction	Contact
Environment Agency	2m	Ν	3

Extreme Flooding from Rivers or Sea without Defences (Flood Zone 2)

Details	Distance	Direction	Contact
Environment Agency	2m	Ν	3

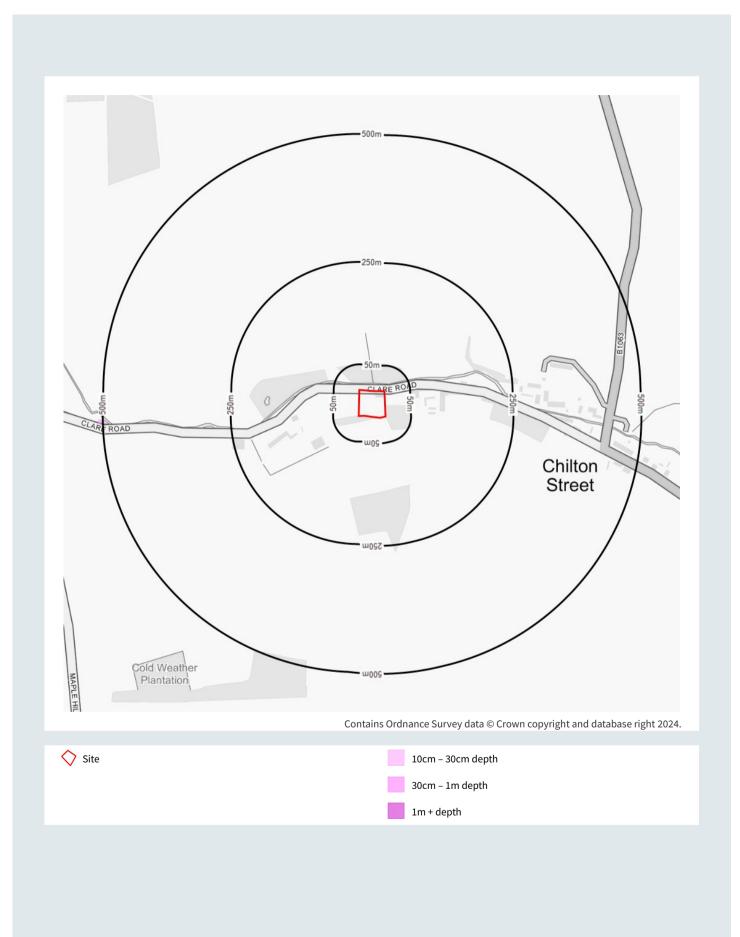
Areas Benefitting from Flood Defences

No features identified.

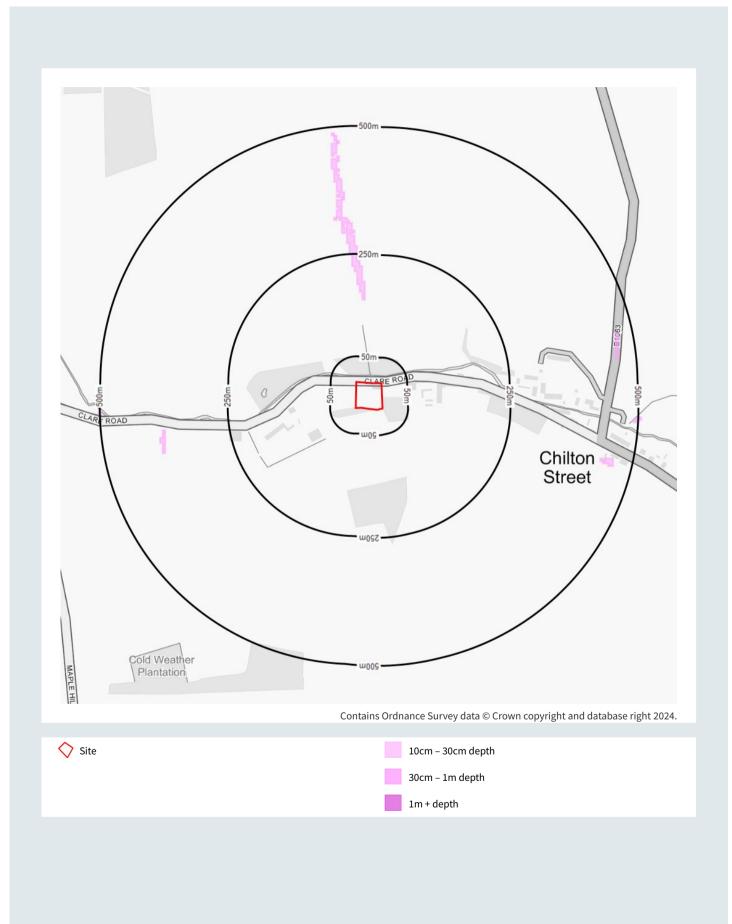
Spatial Flood Defences (with attributes)			
Details	Distance	Direction	Contact
Environment Agency	471m	E	3

Risk of Flooding from Rivers and Sea (RoFRS)

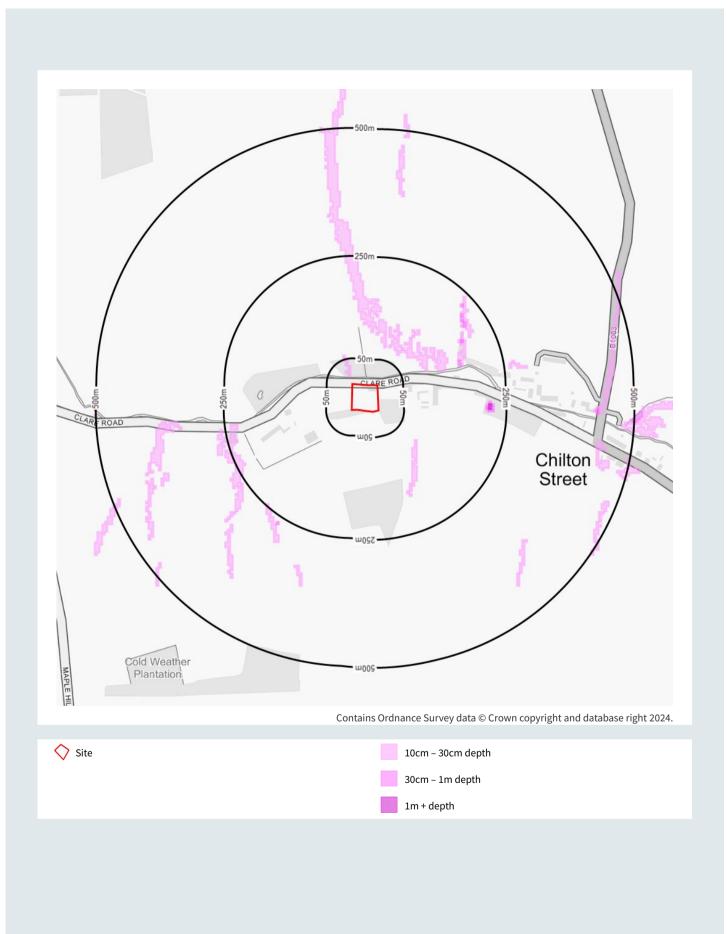
Details	Distance	Direction	Contact
Risk: Medium	2m	Ν	3
Risk: High	8m	Ν	3



9



9



9



JBA Pluvial 75 Depths

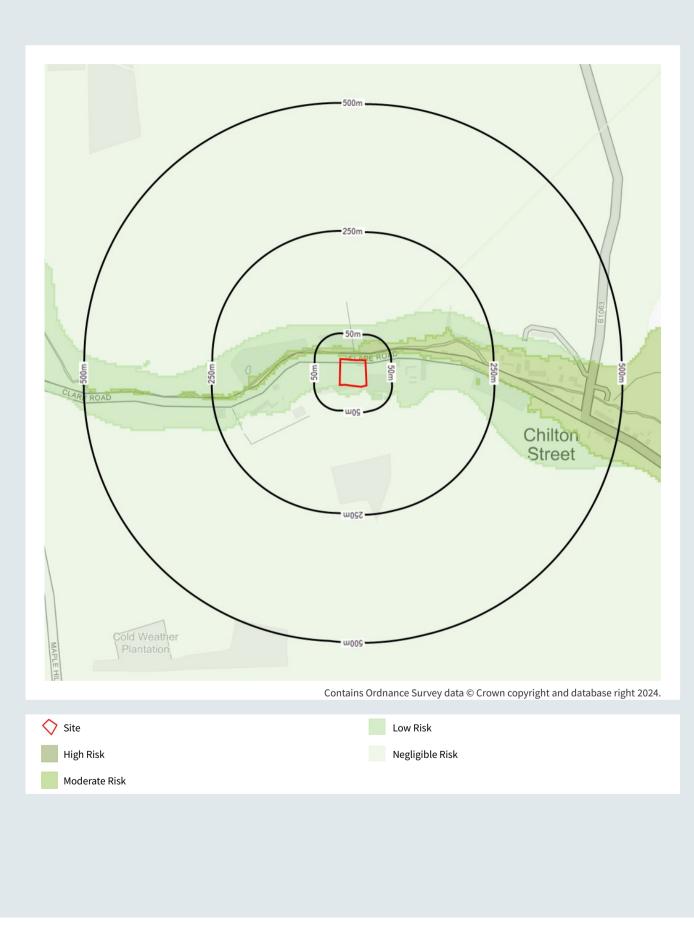
Details	Distance	Direction	Contact
Type: Greater than 0.1m and Less than or equal to 0.3m	498m	W	1
JBA Pluvial 200 Depths			
Details	Distance	Direction	Contact
Details Type: Greater than 0.1m and Less than or equal to 0.3m	Distance 162m	Direction N	Contact
			Lontact

	Distance	Direction	contact
Type: Greater than 0.1m and Less than or equal to 0.3m	17m	NW	1
Type: Greater than 0.3m and Less than or equal to 1.0m	162m	E	1
Type: Greater than 1.0m	216m	E	1

Flood data provided by JBA Risk Management Limited. © Copyright JBA Risk Management Limited 2008-2024

Flood Risk: Groundwater

9



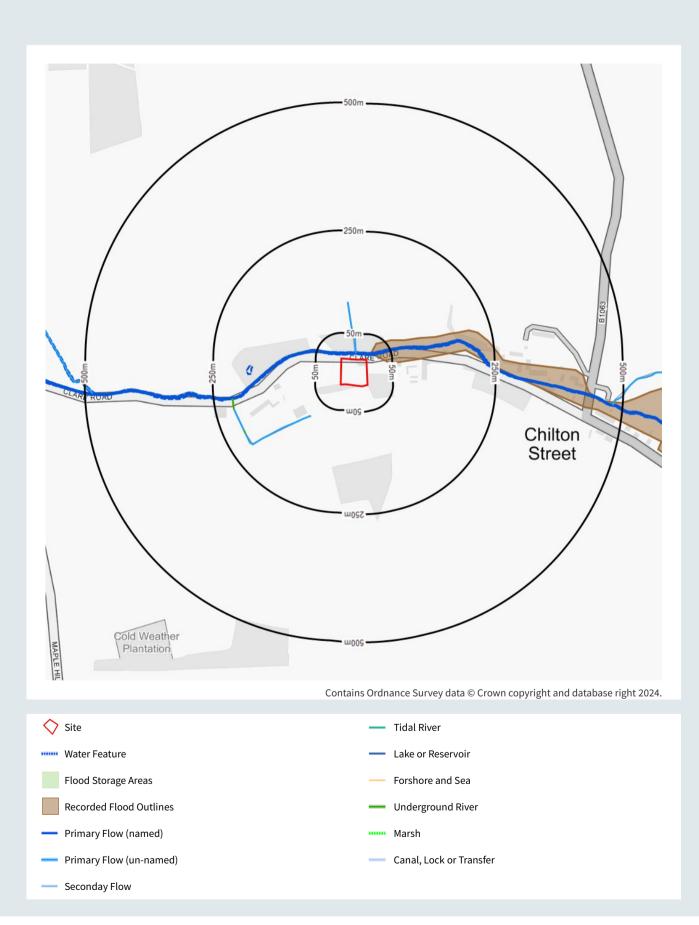


Groundwater Flood Risk 5m

Details	Distance	Direction	Contact
Type: Low	0m	Ν	1
Type: Moderate	2m	Ν	1
Type: Negligible	5m	SE	1

Flood Risk: Other

9





Flood Storage Areas

No features identified.

Recorded Flood Outlines

Details	Distance	Direction	Contact
Event Type: Historic Flood Event - Fluvial	15m	NE	3
Start Date: 1968-01-12			
End Date: 1968-01-15			
Source: Main River			
Cause: Channel Capacity Exceeded (no raised defences)			

OS VectorMap District - Water Features

Details	Distance	Direction	Contact
Ordnance Survey	8m	Ν	2

OS MasterMap Water Network

Details	Distance	Direction	Contact
Name: Chilton Stream Type: Primary Flow (named)	10m	Ν	2
Name: Type: Primary Flow (un-named)	13m	Ν	2
Name: Type: Underground River	210m	SW	2

Ground Hazards & Coal Mining

Ground Hazards & Coal Mining Data: This section contains information on natural and mining related hazards which may affect the Site. These includes subsidence, radon and mining. Hazards that may need further investigation are detailed here. This report is neither a guarantee of the physical condition of the subject Site nor a substitute for any physical investigation or inspection.

tS
\square
\mathbb{O}
Ť
\Box
\bigcirc
Ũ

Tabular Summary	This section gives an overview of the data found at the Site and in the surrounding area. We present the data in three buffer zones, extending to a maximum of 500m. We display the number of records found in each database under the relevant heading. Where we have not been able to search a database, we will display the abbreviation N/A instead.
Coal Mining	This section is driven by the Site's proximity to Coalfield Consultation Areas.
Subsidence	This section uses several different datasets to assess the susceptibility of the Site to the subsidence
Natural and Mining Related Hazards	This section looks at non-coal mining hazards, including former mineral sites and landfill sites.
Radon	Both the likelihood of radon being an issue, and the requirement for radon protection measures.



Coal Mining			
Coal Mining	On-site	1-100m	101-250m
Coal Mining Subsidence Damage Claims*	0	0	N/A
Coalfield Consultation Areas	0	N/A	N/A
Subsidence			
Insurance Claims from Subsidence	On-site	1-100m	101-250m
Postcode Unit Insurance Claims Rating - Subsidence	0	N/A	N/A
Natural Ground Instability	On-site	1-100m	101-250m
Natural Cavities	0	0	0
Potential for Landslide Ground Stability Hazards*	0	0	N/A
Potential for Ground Dissolution Stability Hazards*	0	0	N/A
Potential for Compressible Ground Stability Hazards*	0	1	N/A
Potential for Shrinking or Swelling Clay Ground Stability Hazards*	0	0	N/A
Potential for Running Sand Ground Stability Hazards*	0	0	N/A
Potential for Collapsible Ground Stability Hazards*	0	0	N/A

Natural and Mining Related Hazards

Former Mining	On-site	1-100m	101-250m
Potentially Contaminative Land Uses (1950-1980) from large scale historical mapping	0	N/A	N/A
Potentially Contaminative Land Uses (1855-1909) from large scale historical mapping*	0	0	N/A
Potentially Contaminative Land Uses (1893-1915) from large scale historical mapping	0	N/A	N/A
Potentially Contaminative Land Uses (1906-1937) from large scale historical mapping	0	N/A	N/A
Potentially Contaminative Land Uses (1924-1949) from large scale historical mapping	0	N/A	N/A
Potentially Contaminative Industrial Uses (Past Land Use)	0	N/A	N/A
Man-Made Mining Cavities	0	0	0
BGS Recorded Mineral Sites	0	0	N/A
Mining Instability	0	N/A	N/A
Non Coal Mining Areas of Great Britain*	0	0	N/A
Potential Mining Areas	0	N/A	N/A



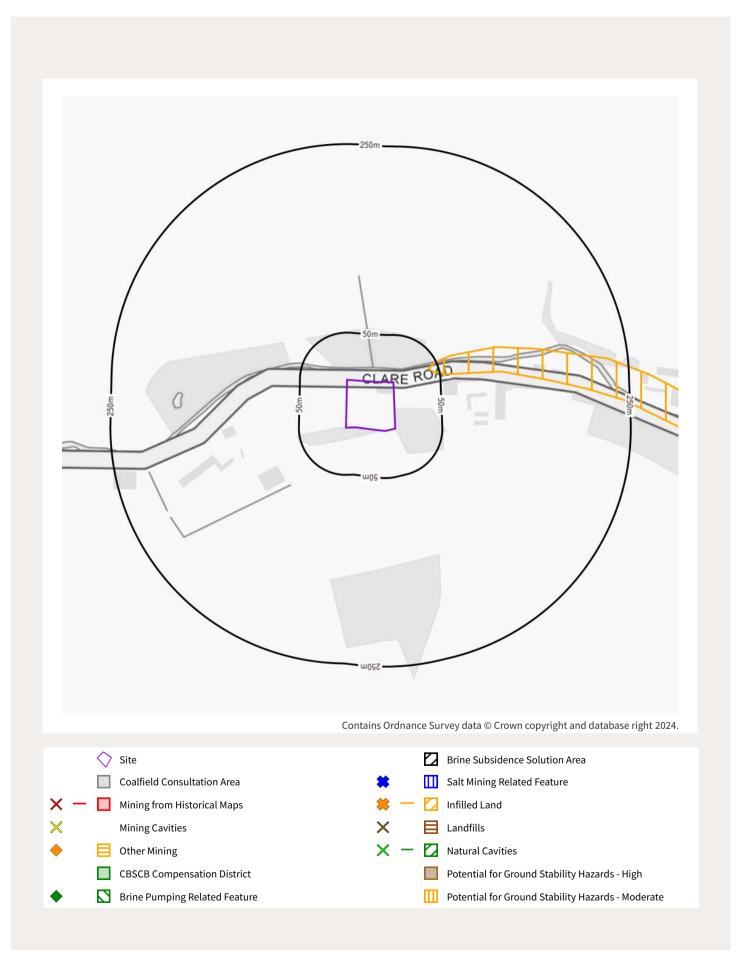
Salt and Brine	On-site	1-100m	101-250m
Brine Compensation Area	0	N/A	N/A
Brine Pumping Related Features	0	N/A	N/A
Brine Subsidence Solution Area	0	N/A	N/A
Salt Mining Related Features	0	N/A	N/A
Landfill Sites and Infilled Land	On-site	1-100m	101-250m
Former Marshes	0	N/A	N/A
Potentially Infilled Land (Non-Water)	0	N/A	N/A
Potentially Infilled Land (Water)	0	N/A	N/A
Potentially Contaminative Industrial Uses (Past Land Use)	0	N/A	N/A
BGS Recorded Landfill Sites	0	N/A	N/A
Permitted Waste Sites - Authorised Landfill Site Boundaries	0	N/A	N/A
Registered Landfill Sites	0	N/A	N/A
Local Authority Recorded Landfill Sites	0	N/A	N/A
Historic Landfill	0	N/A	N/A

Radon

Radon	On-site	1-100m	101-250m
Radon Potential	0	N/A	N/A

**dataset searched to 25m

*dataset searched to 50m





Coal Mining

Coal Mining Subsidence Damage Claims

No features identified.

Coalfield Consultation Areas



Insurance Claims

Postcode Unit Insurance Claims Rating - Subsidence

No features identified.

Natural Ground Instability

Natural Cavities

No features identified.

Potential for Landslide Ground Stability Hazards

No features identified.

Potential for Ground Dissolution Stability Hazards

No features identified.

Potential for Compressible Ground Stability Hazards

Details	Distance	Direction	Contact
Hazard Potential: Moderate	40m	NE	5
Hazard Description: Compressibility and uneven settlement hazards are probably present.			
Land use should consider specifically the compressibility and variability of the site.			
Hazard Guidance: Avoid large differential loadings of ground. Do not drain or dewater			
ground near the property without technical advice.			

Potential for Shrinking or Swelling Clay Ground Stability Hazards

No features identified.

Potential for Running Sand Ground Stability Hazards

No features identified.

Potential for Collapsible Ground Stability Hazards



Related Hazards

Former Mining

Potentially Contaminative Land Uses (1950-1980) from large scale historical mapping

No features identified.

Potentially Contaminative Land Uses (1855-1909) from large scale historical mapping No features identified.

Potentially Contaminative Land Uses (1893-1915) from large scale historical mapping

No features identified.

Potentially Contaminative Land Uses (1906-1937) from large scale historical mapping No features identified

Potentially Contaminative Land Uses (1924-1949) from large scale historical mapping

No features identified.

Potentially Contaminative Industrial Uses (Past Land Use)

No features identified.

Man-Made Mining Cavities

No features identified.

BGS Recorded Mineral Sites

No features identified.

Mining Instability

No features identified.

Non Coal Mining Areas of Great Britain

No features identified.

Potential Mining Areas

No features identified.

Salt and Brine

Brine Compensation Area

No features identified.

Brine Pumping Related Features

No features identified.

Brine Subsidence Solution Area

No features identified.

Salt Mining Related Features



Related Hazards

Landfill Sites and Infilled Land

Former Marshes

No features identified.

Potentially Infilled Land (Non-Water)

No features identified.

Potentially Infilled Land (Water)

No features identified.

Potentially Contaminative Industrial Uses (Past Land Use)

No features identified.

BGS Recorded Landfill Sites

No features identified.

Permitted Waste Sites - Authorised Landfill Site Boundaries

No features identified.

Registered Landfill Sites

No features identified.

Local Authority Recorded Landfill Sites

No features identified.

Historic Landfill



Radon

Radon Potential

Energy & Infrastructure Data Section

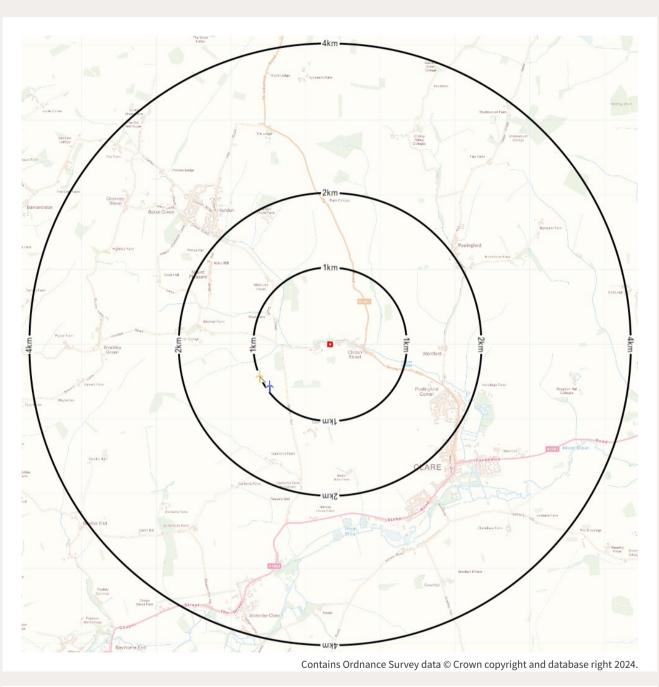


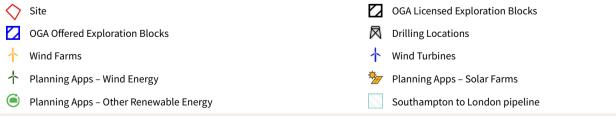
Energy & Infrastructure Data: This section details the data used as part of our Energy and Infrastructure analysis. Each key area has the data mapped with the detail outlined beneath.

Tabular Summary	Provides an overview of the data found at the Site and in the surrounding area. We present the data in three buffer zones, extending to a maximum of 4km. We display the number of records found in under the relevant heading. Where we have not been able to find data, we will display the abbreviation N/A instead.
Oil and Gas Exploration	Licences or drilling facilities with 4km of the Site. Onshore oil and gas exploration and production licences relate to areas of land (blocks). The presence of one or more of these licences does not mean that exploration or production will definitely happen.
Wind Energy	Operational or planned wind farms or turbines within 4km of the Site. Includes wind projects in the UK Wind Energy Database and locations of individual wind turbines and planning applications for wind turbines with an output of 1MW.
Solar Energy Facilities	Operational and proposed solar farms within 2km of the Site. The data provides the name of the operating company, the generating capacity, and the farm's operational status.
Other Renewable Energy	Renewable power sources with an output of 1MW within 2km of the Site. These power sources are: Small / Large Hydroelectric; Shoreline Wave; Tidal Barrage / Stream; Biomass; Co-firing; Anaerobic/ Sewage Digestion; Hot Dry Rocks; Landfill Gas; Energy from Waste (EfW) Incineration; and Advanced Conversion Technology.
High Speed 2 (HS2)	HS2 track sections, stations, safeguarding limits homeowner zones and extended homeowner protection zones within 4km of the Site. This report comments on both phases using current available information.
Crossrail	Crossrail 1 and 2 track sections, stations and safeguarding limits within 2km of the Site. Crossrail (CR1) is a rail project stretching from Reading and Heathrow in the west, to Shenfield and Abbeywood in the east. Crossrail 2 (CR2) is a new (proposed) railway, linking the national rail networks in and around Surrey and Hertfordshire via an underground tunnel through London.
Railways	Above and below ground railways within 250m of the Site, including trams and light rail.
Pipelines	The Southampton to London Pipeline route within 250m of the Site.



Energy And Infrastructure			
Oil and Gas Explorations	On-site	1-250m	251-500m
Licensed Areas for Onshore Energy Exploration and Production	0	0	N/A
Licensed Wells for Energy Exploration	0	0	N/A
Offered Blocks for Onshore Energy Exploration and Production	0	0	N/A
Wind Energy	On-site	1-250m	251-500m
Wind Farms	0	0	N/A
Wind Turbines	0	0	N/A
Renewable Energy Planning Database	0	0	N/A
Solar Energy	On-site	1-250m	251-500m
Renewable Energy Planning Database	0	N/A	N/A
Other Renewable	On-site	1-250m	251-500m
Renewable Energy Planning Database	0	N/A	N/A
High Speed 2	On-site	1-250m	251-500m
HS2 - Track	0	N/A	N/A
HS2 - Stations	0	N/A	N/A
HS2 - Safeguarding Limits	0	N/A	N/A
HS2 - Payment Zones	0	N/A	N/A
Crossrail 1	On-site	1-250m	251-500m
Crossrail - Safeguarding Limits	0	N/A	N/A
Crossrail - Stations	0	N/A	N/A
Crossrail - Track	0	N/A	N/A
Crossrail 2	On-site	1-250m	251-500m
Crossrail 2 - Track	0	N/A	N/A
Crossrail 2 - Stations	0	N/A	N/A
Crossrail 2 - Safeguarding Limits	0	N/A	N/A
Above and below ground railways	On-site	1-250m	251-500m
Railed Transport - Tracks	0	0	N/A
Railed Transport - Stations and Stops	0	0	N/A
Southampton to London Pipeline	On-site	1-250m	251-500m
Southampton to London Pipeline Development	0	0	N/A





9



Oil and Gas Exploration

Licensed Areas for Onshore Energy Exploration and Production

No features identified.

Offered Blocks for Onshore Energy Exploration and Production

No features identified.

Licensed Wells for Energy Exploration

No features identified.

Wind Energy

Wind Farms

Details	Distance	Direction	Contact
Name: Maple Hill	1002m	SW	1
Operator: Not Supplied			
Developer: Engena Ltd			
Owner: Landowner or private owner			
Num Turbines: 1			

Wind Turbines

Details	Distance	Direction	Contact
Name: Maple Hill Turbine	1002m	SW	1

Renewable Energy Planning Database

No features identified.

Solar Energy Facilities

Renewable Energy Planning Database

No features identified.

Other Renewable Energy

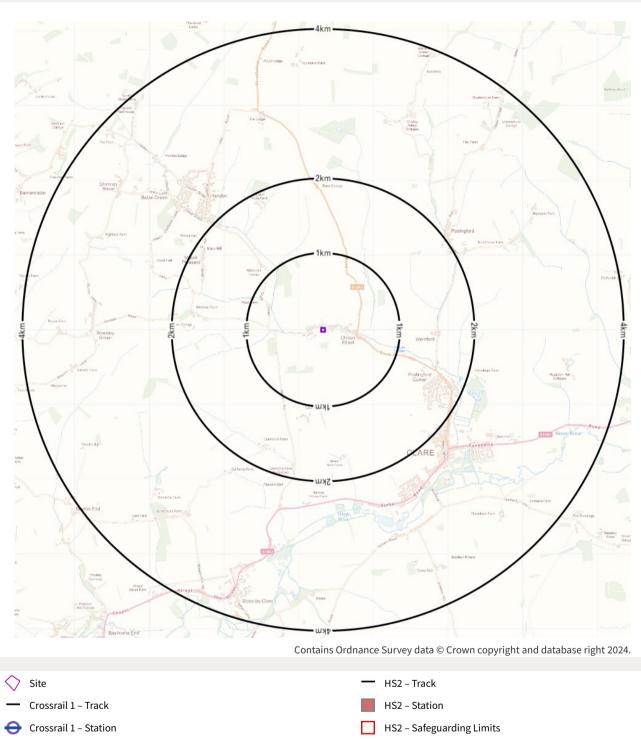
Renewable Energy Planning Database

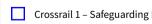
No features identified.

Southampton to London pipeline

Southampton to London Pipeline Development







- _
- Ð

> Site	- HS2 - Track
- Crossrail 1 – Track	HS2 – Station
Crossrail 1 – Station	HS2 – Safeguarding Limits
Crossrail 1 – Safeguarding Limits	HS2 – Homeowner Payment Zone 1
 Crossrail 2 – Track 	HS2 – Homeowner Payment Zone 2
Crossrail 2 – Station	HS2 – Homeowner Payment Zone 3
Crossrail 2 – Safeguarding Limits	HS2 – Rural Support Zone
	HS2 – Extended Homeowner Protection Zone



High Speed 2

HS2 - Track

No features identified.

HS2 - Stations

No features identified.

HS2 - Safeguarding Limits

No features identified.

HS2 - Payment Zones

No features identified.

Crossrail 1

Crossrail - Track

No features identified.

Crossrail - Stations

No features identified.

Crossrail - Safeguarding Limits

No features identified.

Crossrail 2

Crossrail 2 - Track

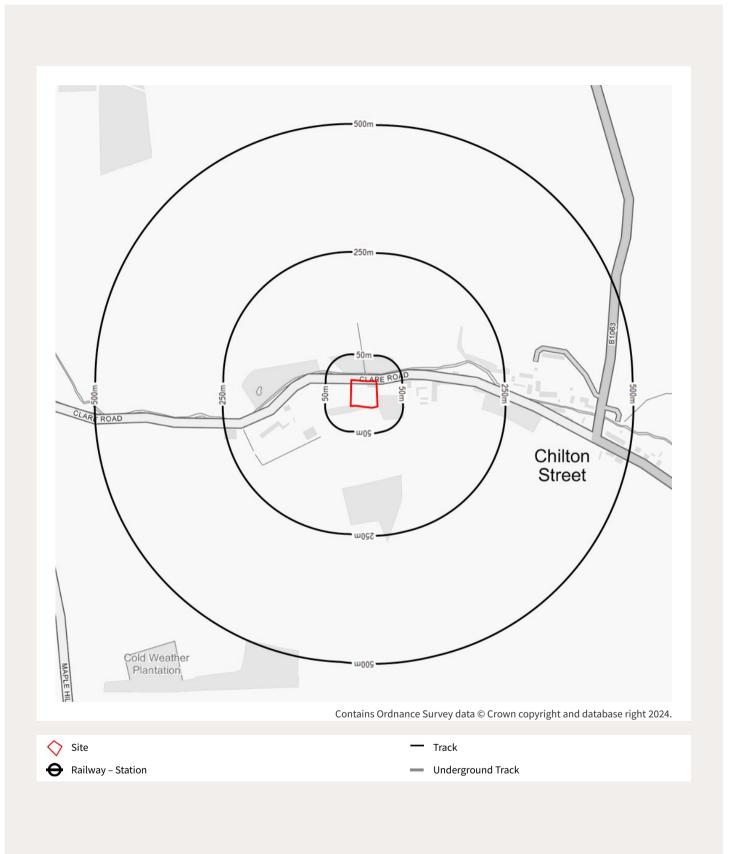
No features identified.

Crossrail 2 - Stations

No features identified.

Crossrail 2 - Safeguarding Limits







Above and below ground railways

Railed Transport - Tracks

No features identified.

Railed Transport - Stations and Stops

Site Solutions Residence About this report

Site Solutions Residence Limitations

Site Solutions Residence reports help you and your clients make informed property decisions. Our reports are 'desktop' assessments, written and quality checked by our team of expert consultants. We carry out the work in our Brighton office using data, maps and our expertise. We do not carry out a physical inspection of the property nor do we contact any regulator. This means that we cannot guarantee that we will have identified all issues of concern.

In the Data Section of the report we list the data sources that we have used. Most of these data sets come from third party sources such as the Environment Agency. We cannot guarantee the accuracy of this data and are not responsible for any inaccuracies in third party data.

All **Site Solutions** reports are covered by our terms and conditions, a copy of which is available on our website, www.landmark.co.uk/product-terms-conditions. If you need any further information please contact us on 0330 036 6115.

Contaminated Land Risk Analysis Methodology

For this section of the report we assess the condition of the land. We see whether the land could be 'Contaminated Land' under the relevant legislation. This section of the report meets the requirements for an independent site report. This is the recommendation of the Law Society Practice Note on Contaminated Land.

The main legislation is Part 2A of the Environmental Protection Act 1990. We also assess whether similar requirements could arise under the Water Resources Act 1991. The Contaminated Land legislation asks whether a 'plausible contaminant-pathway-receptor relationship' exists. If we identify a relationship, then our consultants will assess the potential significance. We define Liabilities as the potential for remedial works under Part 2A of the Environmental Protection Act 1990 and/or the Water Resources Act 1991.

If the Site is to have a change of use, then we also consider relevant requirements under the Planning Regime. It may be that the level of contamination will only become an issue if the Site is to be redeveloped. An example of this is when former industrial land is redeveloped for housing. If the Site is to be redeveloped then it could also include remedial works required under the planning regime. These remedial works may be the responsibility of the Site owner or occupier.

We will issue one of the following Liability statements, in line with Defra's recommended four stage test.

Assessment	Liability Statement	Defra Category
PASSED	Within the scope of this assessment no Liabilities have been identified. No further action is required.	3 or 4
PASSED – PRUDENT ACTION	Within the scope of this assessment no Liabilities have been identified. However, your attention is drawn to the prudent action suggested below.	3 or 4
FURTHER ACTION	We have identified potential soil and/or groundwater liabilities. To quantify these we recommend you undertake the action outlined below.	Potentially 1 or 2

Flood Risk Analysis Methodology

For this section of the report, we assess the risk of flooding at the Site. A Consultant will analyse the data within the report, and take into account factors such as source of flooding, extent, and which part of the Site is at risk (is it operationally sensitive).

Three key areas are addressed:

- the overall risk of flooding (taking into account defences)
- how flood risk affects the availability of insurance
- how flood risk affects the potential to redevelop

We report the overall risk in a summary statement, with the three outcomes listed below:

Assessment	Risk Statement
PASSED	Negligible, Low & Low-Moderate Risk: The Site is not considered to be at significant risk of flooding. No further action
	is deemed necessary.
	Recommendations: Some simple advice may be provided.
	Insurability: Insurance should be readily available.
PASSED – PRUDENT ACTION	Moderate Risk: Data indicates some risk exists to the Site and its occupants. However, this is expected to be associated with an 'extreme' event.
	Recommendations: Practical advice will be provided. This may be to obtain further information or to write a flood preparation plan.
	Insurance: In most cases insurance should be readily available.
FURTHER ACTION	Moderate to High and High: This report reveals a significant risk of flooding which should be addressed.
	Recommendations: Further assessment is recommended to clarify the risk of flooding at the Site. This will inform whether flood protection measures should be installed.
	Insurance: Insurance may not be available without a higher premium or excess.
	whether flood protection measures should be installed.

The flood risk gauges provide an analysis of each of the four main types of flooding: river, coastal, groundwater and surface water. A fifth gauge provides analysis of 'other factors'. This includes historical floods, proximity to water features and elevation above both of these features. The purpose of this gauge is to account for risk that is not tied to modelled data.

Environment Agency defences protect large areas of England and Wales from river and coastal flooding. Our analysis of flood risk from these sources takes defences into account. Where defences are present we will report both defended and undefended risk to present the full risk profile. However, our overall assessment and recommendations will be based on the defended risk.

In Scotland, we not do not have access to data from the Scottish Environmental Protection Agency (SEPA). As a result, we are unable to take into account defences. Consequently, in Scotland our assessment is always based on the undefended risk.

An Argyll Consultant will write Site-specific commentary to summarise the risk. The purpose of this is to explain the drivers of the risk, and where possible, the extent and impact. This will be a non-technical account, explaining our assessment in simple terms. Our Consultants generate the risk assessment using several sources. This means the gauges in the front of the report will supersede any risk reported in the data section. We also consider the implications of flood risk under the National Planning Policy Framework (NPPF). We always provide a view on whether a Flood Risk Assessment would be required if development is proposed. Where the client lets us know that the Site is to be redeveloped, we provide recommendations on the most appropriate next step.

Please see below the contact details of the suppliers referred to within this report. For all queries please contact:

Landmark Information Group Limited $1^{\rm st}\, Floor$

98-99 Queens Road Brighton BN1 3XF If you require assistance please contact our customer services team on:

0330 036 6115

Or by email at: argyll@landmark.co.uk

Contact	Name	Address	Contact Details
	Public Health England	Centre for Radiation Chemical and Environmental Hazards Chilton Didcot Oxon OX11 0RQ	 T: 01235 822622 F: 01235 833891 E: radon@phe.gov.uk W: www.ukradon.org
1	Landmark Information Group Limited	Imperium Imperial Way Reading Berkshire RG2 0TD	 T: 0844 844 9966 E: helpdesk@landmark.co.uk W: www.landmark.co.uk
2	Ordnance Survey	Adanac Drive Southampton Hampshire SO16 0AS	 T: 03456 05 05 05 E: customerservices@ordnancesurvey.co.uk W: www.ordnancesurvey.gov.uk
3	Environment Agency, National Customer Contact Centre (NCCC)	PO Box 544 Templeborough Rotherham S60 1BY	T: 03708 506 506 E: enquiries@environment-agency.gov.uk
4	Environment Agency, Head Office	Rio House Waterside Drive Aztec West, Almondsbury Bristol Avon BS32 4UD	T: 01454 624400

£03-

Contact	Name	Address	Contact Details
5	British Geological	British Geological Survey	T: 0115 936 3143
	Survey, Enquiry Service	Environmental Science	E: enquiries@bgs.ac.uk
		Centre	W: www.bgs.ac.uk
		Keyworth	
		Nottingham	
		Nottinghamshire	
		NG12 5GG	

Please note that if you choose to contact any of the above organisations, they may have a charging policy in place for enquiries.

Copyright Statement

The data supplied for this Site Solutions Residence report falls under the following copyrights: © GeoSmart Information Ltd; Contains, or is based on, information supplied by the Forestry Commission. Crown copyright and database right 2024 Ordnance Survey [100021242]; © Environment Agency and database right 2024; Contains public sector information licensed under the Open Government Licence v3.0; ©Landmark Information Group and/or its Data Suppliers 2024; © Thomson Directories Ltd 2024; © Experian Ltd 2024; © Crown Copyright and Landmark Information Group Limited 2024. All rights reserved; Some of the responses contained in this section are based on data and information provided by the Natural Environment Research Council (NERC) or its component bodies the British Geological Survey (BGS). Your use of any information contained in this report which is derived from or based upon such data and information is at your own risk. Neither NERC, BGS nor Public Health England where applicable, gives any warranty, condition or representation as to the quality, accuracy or completeness of such information and all liability (including liability for negligence) arising from its use is excluded to the fullest extent permitted by law; © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024; © RenewableUK 2024; © OpenStreetMap contributors; Contains public sector information licensed under the Open Government Licence v2.0, © Crown Copyright. All rights reserved 2024; © Environment Agency copyright and/or database right 2024. All rights reserved. Contains information © Local Authorities; © Environment Agency & United Kingdom Research and Innovation 2024; © The Coal Authority 2024. All rights reserved; © Stantec UK Limited 2024; The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining, review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data; © Cheshire Brine Subsidence Compensation Board 2024; The brine subsidence data relating to the Droitwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data; © Crown copyright 2024 Ordnance Survey Licence number 100020315; © Crawford and Company Limited.

This report contains Data provided by the Coal Authority. Any and all analysis and interpretation of Coal Authority Data in this report is made by Landmark Information Group Limited, and is in no way supported, endorsed or authorised by the Coal Authority. The use of the data is restricted to the terms and provisions contained in this report. Data reproduced in this report may be the copyright of the Coal Authority and permission should be sought from Landmark Information Group Limited prior to any re-use.





Conveyancing Information Executive



Important Consumer Protection Information

This search has been produced by Landmark Information Group Limited, 1st Floor, 98 - 99 Queens Road, Brighton, BN1 3XF.

Tel: 03300 366 115

Email: argyll@landmark.co.uk

Argyll adheres to the Conveyancing Information Executive (CIE) standards.

The Standards:

- Conveyancing Information Executive Members shall act in a professional and honest manner at all times in line with the Conveyancing Information Executive Standards and carry out the delivery of the Search with integrity and due care and skill.
- Compliance with the Conveyancing Information Executive Standards will be a condition within the Conveyancing Information Executive Member's Terms and Conditions.
- Conveyancing Information Executive Members will promote the benefits of and deliver the Search to the agreed standards and in the best interests of the customer and associated parties.
- The standards can be seen here: <u>http://www.conveyinfoexec.com</u>

Complaints

If you have a query or complaint about your search, you should raise it directly with the search firm, and if appropriate ask for any complaint to be considered under their formal internal complaints procedure. If you remain dissatisfied with the firm's final response, after your complaint has been formally considered, or if the firm has exceeded the response timescales, you may refer your complaint for consideration under The Property Ombudsman scheme (TPOs). The Ombudsman can award up to £5,000 to you if the Ombudsman finds that you have suffered actual financial loss and/or aggravation, distress or inconvenience as a result of your search provider failing to keep to the Standards.

Please note that all queries or complaints regarding your search should be directed to your search provider in the first instance, not to TPO.

TPOs Contact Details:

The Property Ombudsman scheme Milford House 43-55 Milford Street Salisbury Wiltshire SP1 2BP

Tel: 01722 333306 Fax: 01722 332296 Website: <u>www.tpos.co.uk</u> Email: <u>admin@tpos.co.uk</u>





Argyll Environmental Complaints Procedure

If you want to make a complaint to Argyll Environmental, we will:

- Acknowledge it within 5 working days of receipt
- Normally deal with it fully and provide a final response, in writing, within 20 working days of receipt
- Keep you informed by letter, telephone or e-mail, as you prefer, if we need more time
- Provide a final response, in writing, at the latest within 40 working days of receipt
- Liaise, at your request, with anyone acting formally on your behalf

Complaints should be sent to:

Legal Director Landmark Information Group Limited 1st Floor 98 - 99 Queens Road Brighton BN1 3XF

Tel: 03300 366 115 Email: <u>argyll@landmark.co.uk</u>

If you are not satisfied with our final response, or if we exceed the response timescales, you may refer the complaint to The Property Ombudsman scheme (TPOs): Tel: 01722 333306,

Email: admin@tpos.co.uk

We will co-operate fully with the Ombudsman during an investigation and comply with his final decision.