



## **Phase 1 Preliminary Risk Assessment**

Higher Biscovillack

## 07 October 2025

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#### **EXECUTIVE SUMMARY**

#### **Objectives**

Wheal Jane Consultancy was commissioned by Clean Earth Energy to undertake an environmental risk assessment for a proposed development.

Site Setting		
Current Use	The site is currently a grassed field used for cow grazing and a farm access track.	
Proposed Development	It is proposed to develop the site with the construction of a new wind turbine.	
History	The site has historically been the site of a factory. The Wadebridge and Bodmin railway was constructed in the late 1880s, 130m north of the site. Sewage treatment works are located 400m east, and 650m west of the site. The adjacent 'works' have been operational since the early 1970s.	
Geology	The geological map indicates that the site is underlain by the St Austell Intrusion of Carboniferous to Permian age formed between 359.3 and 251.9 million years ago.	
Controlled Waters	The site possesses a low risk from surface water flooding.	
Radon	Development is within an area where 10-30% of properties are above the action level for Radon.	
Conclusions		

- 10 30% of properties are above the action level for Radon. However as the proposed development is a wind turbine and not an occupied building the risk is considered to be low.
- Naturally occurring levels of heavy metals are predicted to be within the generic acceptance criteria for commercial developments.
- The site has historically been an undeveloped field in an area of extensive mining clay works.
- In the absence of a significant source of contamination, it can be concluded that this site is suitable for its intended future use and that no further investigation will be required.

#### **Recommendations**

It is recommended that a copy of this report be submitted to the Local Authority for checking, prior to commissioning any further work which may be required.



- In the event unexpected contamination is found during development, work should cease until the material can be identified and remediated appropriately.
- All site workers should be equipped with the correct PPE and have undertaken suitable risk assessments, job safety and environmental analysis before work commences.
- Waste material to be removed from site should be handled by a suitably licensed waste contractor.

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#### INTRODUCTION

#### General

Wheal Jane Consultancy was commissioned by Clean Earth Energy to undertake an environmental risk assessment at the site known as 'Higher Biscovillack.' Wheal Jane Consultancy was formally instructed to proceed via email on the 23<sup>rd</sup> September 2025.

This report has been prepared by Wheal Jane Consultancy solely for the benefit of the client. It shall not be relied upon or transferred to any third party without the prior written authorisation of Wheal Jane Consultancy.

#### **Previous Reports**

No previous land contamination reports are known to have been commissioned for this site.

#### **Scope and Objectives**

The Objective of this Desk Study is to examine past and present site conditions to identify any potential risk of contamination or ground instability resulting from historical and contemporary site usage. Any recommendations for further works have been made as deemed appropriate, based upon the findings of the investigation.

This assessment has been undertaken with guidance from BS10175:2011+A2:2017 and the UK government Land Contamination Risk Management (LCRM) framework published October 2020 (superseding Environment Agency report CLR11), and as such represents a Phase 1 Desk Study / Preliminary Risk Assessment.

This report does not constitute an asbestos inspection that may fall within the 'Control of Asbestos' regulations, 2006.

The conclusions and recommendations of this report are valid for a period of 12 months from the date of issue. Outside of this time frame the report will require reviewing by a suitably qualified geoenvironmental engineer / environmental scientist, to ensure that the report complies with any changes to industry standards, policies and/or guidelines.

It is recommended that a copy of this report be submitted to the local authority for checking, prior to commissioning any further work which may be required.

#### Information Sources

This assessment has been based upon mapping and information obtained from a number of trusted third-party sources. Although we only use information from trusted sources, Wheal Jane Consultancy cannot accept any responsibility for any inaccuracy of third-party information. The sources used in this assessment are listed below:

- Landmark Environmental Data dated 23<sup>rd</sup> September 2025.
- Historic mapping dated 23<sup>rd</sup> September 2025.
- Zetica Unexploded Ordnance (UXO) risk map.



BGS sheet 347, Bodmin.

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#### PHASE 1 PRELIMINARY RISK ASSESSMENT

#### **Site Location and Layout**

The site is located off Greensplat Road approximately 2.4km northwest of St Austell. The site is approximately centred on National Grid Reference 199880, 54370.

The site is irregular in shape and covers an area of 3.88ha.

A site location plan (SLP) is contained in Figure 2.1, to the rear of the report.

The current site plan is contained in Figure 2.2, to the rear of the report.

#### **Surrounding Area**

Direction	Land Use
North	Industrial, Agricultural
East	Industrial, Agricultural
South	Agricultural
West	Agricultural, Residential

#### **Site Walkover Survey**

Wheal Jane Consultancy conducted a site walkover survey on 2<sup>nd</sup> October 2025. Photographs from the walkover survey are provided in Appendix A.

The site is currently part of a large, grassed field.

The site is accessed through a private metal gate that connects the site to a farm access track.

The farm track connects the site to Greensplat Road which borders the site to the east.

Topographically speaking, the site slopes in a south-westerly direction.

#### **Proposed Development**

It is proposed to develop the site with the construction of a wind turbine.

A proposed site plan was not available at the time of writing this report.

#### **Site History**

Using a range of historical mapping sources, an overview of the findings relating to the site and its surroundings can be found below in Table 2.1. Where maps of similar dates are provided (e.g., maps with differing scales) showing similar information, they may be summarised together.

Table 2.1: Summary of Historical Site Usage



Source	On Site	Surroundings	
Ordnance Survey, 1881, 1:2,500	The site lies across the boundaries of a couple of fields and an area of rough pasture. The site contains no structures.	Immediately to the south of the site lies some mine workings. Wheal Jacob disused Tin Mine lies approximately 30m to the south as well as several clay pits. China Clay Works also lie to the north, east and west of the site. The rest of the surrounding area is almost entirely farmland and grassed open space. The town of St Austell lies approximately 2.4km to the east of the site.	
Ordnance Survey, 1907, 1:2,500 and 1908, 1:10,560	No significant changes.	No significant changes.	
Ordnance Survey, 1933, 1:2,500 and 1933, 1:10,560	No significant changes.	No significant changes.  'Biscovellet China Clay Works' (immediately to the south of the site) is now labelled as disused. China Clay Workings continue in the local area.	
Ordnance Survey, 1963, 1:2,500 and 1963, 1:10,560	No significant changes.	No significant changes. Several Old Shafts are noted to lie to the south of the site, assumably belonging to the former Wheal Jacob Tin Mine.	
Ordnance Survey, 1970 - 1977, No significant 1:2,500 and 1970 - changes. 1972, 1:10,560		No significant changes.	

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Ordnance Survey, 1994 1995, No significant No significant changes. 1:2,500 and 1994 changes. 1995, 1:10,560 Ordnance Survey No significant No significant changes. 2025 changes. 1:2500 & 1:10,000 Aerial The current site Photography layout can be No significant changes. 2025 clearly seen.

Historically, the site has been an undeveloped field. In the late 19th century, the local area was experiencing both metalliferous and clay mining and workings lie immediately to the south of the site.

The site remains unchanged and undeveloped throughout the 20<sup>th</sup> century. Clay mining continues and farming continues in the surrounding area.

In the early 21st century, the site has remained undeveloped and falls across the boundaries of several fields. The local area is predominantly land belonging to China Clay Works. The residential and commercial premises belonging to the town of St Austell, lie approximately 2.4km to the east of the site.



## **Geological Setting**

Table 2.2: Overview of the geological setting

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Geology				
	made to the Published Geology (BGS sheet 347, Bodmin, ne BGS online map viewer.			
Superficial Geology	The geological map shows no superficial deposits to be present on site.			
	The geological map indicates that the site is underlain by the St Austell Intrusion of Carboniferous to Permian age formed between 359.3 and 251.9 million years ago.			
Bedrock Geology	The BGS describes this unit as "Coarse granite with large megacrysts common and sparse;2. Medium granite with lithium mica;3. Fine granite with large megacrysts common and sparse."			
Geology from BGS Borehole Records/Previous Site Investigation Records	There is no evidence of BGS boreholes or previous intrusive ground investigations in the immediate surrounding area.			
Background Estimated Soil Chemistry	<ul> <li>Arsenic: 15 - 25 mg/kg</li> <li>Cadmium: &lt;1.8 mg/kg</li> <li>Chromium: 40 - 60 mg/kg</li> <li>Lead: &lt;100 mg/kg</li> <li>Nickel: 15 - 30 mg/kg</li> </ul> The estimated values for naturally occurring metals in the soil on site do not exceed the guideline values for commercial or residential end uses.			
Radon	The property is in a Radon Affected Area, as 10-30% of properties are above the action level. However as the proposed development is a wind turbine and not an occupied building the risk is considered to be low.			



## **Environmental Setting**

The table below outlines the key environmental settings relating to the site. Table 2.3: Overview of the environmental setting

	wı			
Hydrology/Surfac	e Water			
Nearest	The nearest surface water feature is identified 20m north-east of			
Surface Water	the site, understood to be a freshwater stream/river.			
Feature	mo sho, shadishood to bo a hoshiyatol shoarii/hyor.			
	There are five Inland rivers present within 250m of the proposed			
	development: 20m NE, 85m W, 146m W, 153m W, 180m W.			
OS Water	There are no lakes, reservoirs or ponds present within 250m of			
Network	the proposed development.			
	There are no tidal rivers or streams within 250m of the proposed			
	development.			
	There are 22 active surface water abstraction licence within			
Surface Water	1000m of the planned development:			
Abstractions	502m SW, 668m SW, 709m NW, 782m E, 862m NE, 866m NE,			
	930m NE, 941m NE, 944m NE.			
	There is no biological monitoring data within 500m of the site.			
Monitoring				
•	No chemical monitoring data has been recorded within 500m			
	of the site.			
Hydrogeology/Gr	roundwater			
Superficial	A superficial aquifer is recorded on site, classified as a			
Aquifer	Secondary Aquifer – A.			
Bedrock	The St Austell Instrusion is classified as a Secondary A aquifer of			
Aquifer	High Vulnerability.			
Source				
Protection	There are no source protection zones within 1000m of the site.			
Zones				
	There are 13 groundwater abstraction licences recorded within			
Groundwater	1000m of the site:			
Abstractions	243m SE, 247m SE, 514m N, 629m W, 781m SE, 861m NW, 861m			
	NW, 921m SW, 930m NE, 936m NE, 941m NE, 944m NE, 959m N.			
Sensitive Land Use	es			
	There are no Ancient Woodlands, Areas of Adopted Green Belt, Areas			
	of Unadopted Green Belt, Areas of Outstanding Natural Beauty,			
	Environmentally Sensitive Areas, Forest Parks, Local Nature Reserves,			
F	Marine Nature Reserves, National Nature Reserves, National Parks			
Environmental	Nitrate Sensitive Areas, Ramsar Sites, Sites of Special Scientific Interest			
	Special Areas of Conservation, Special Protection Areas or World			
	Heritage Sites within 2000m of the site.			
	A Nitrate Vulnerable Zone (NVZ) lies 958m to the west of the site.			

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Heritage/	The site is within the Cornwall and West Devon Mining World Heritage Site.					
Archaeological	There appears to be no archaeologically significant features in or					
	around the immediate surroundings of the site.					
Other Environmental Information						
Contaminated Land  No sites determined as Contaminated Land under Part 2A EP are situated within 500m of the site.						
	There are no Environment Agency landfill sites within 1000m.					
	There are no Environment Agency historic landfill sites within 1000m.					
	There are eight areas of potentially infilled land (non – water) within 500m of the site:					
	18m SW, 87m W, 206m SE, 265m N, 278m W, 317m E, 450m SW, 482m NE.					
Waste	There are no Licensed Waste Management/Transfer Facilities within 500m.					
	There is one active discharge consent licences granted within 500m of the site:					
	394m SW – Sewage Discharge – Land/Soakaway					
	There are no Red List Discharge Consent licences within 500m of the site.					
Hazardous Substances	There are no Hazardous substances (COMAH, NIHHS sites, etc.) recorded within 2000m of the site.					
Pollution Incidents	There has been one recorded pollution incidents within 500m of the proposed development:					
	499m SW – Surface Water – Water Impact: Category 3 (Minor Impact)					
	The site possesses a low risk from surface water flooding.					
Flooding	The site is not within 250m of a Zone 2 or Zone 3 Floodplain area.					
	There are no groundwater flooding susceptibility areas within 50m of the proposed development.					
Current Industrial Land Uses	<ul> <li>There are five contemporary trade directory entries within 500m of the site:</li> <li>310m N - Sand, Gravel &amp; Other Aggregates</li> <li>321m N - Glass Products - Manufacturers</li> <li>321m N - Garage Services</li> <li>380m SE - Road Haulage Services</li> <li>381m SE - Car Body Repairs</li> </ul>					

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There are three Points of Interest (Commercial Services) within 500m of the site:

- 320m N, 381m SE Vehicle Repair, Testing and Servicing
- 380m SE Distribution and Haulage

There are 16 Points of Interest (Manufacturing and Production) within 500m of the site:

- 204m NE, 209m NE Energy Production
- 228m N, 326m N, 344m N, 356m N, 368m N, 347m N, 385m N, 405m N, 443m S – Tank
- 313m SE, 318m SE, 464m N, 438m S, 483m N Sand, Gravel and Clay Extraction and Merchants

There are 18 Points of Interest (Public Infrastructure) within 500m of the site:

- 86m SW, 96m SW, 102m SW, 107m SW, 108m W, 119m W, 120m
   W, 126m W, 162m N, 218m S, 242m S, 273m NE, 414m N, 420m
   SE, 424m SE, 450m S, 475m S Refuse Disposal Facilities
- 268m NE Waste Storage, Processing and Disposal

There are 15 historic potentially contaminative activities identified by contemporary trade directory entries within 500m of the proposed development:

## Historic Industrial Land Uses

 36m SW, 63m SE, 67m SW, 85m W, 88m W, 89m W, 124m SW, 179m SE, 181m SE, 188m SE, 206m SW, 310m N, 408m S, 409m S, 417m S - Unspecified Quarries Or Mines

Unexploded Ordnance (UXO)	The risk to the site and its surroundings from the presence of UXO is low (see Appendix D).				
Archival Metalliferous Mining Search	A documentary mine search has not been compiled for this property				
Adjacent Planning Applications	A search of Cornwall Council's online planning register confirms that there are no adjacent planning applications that are directly relevant to this report.				



#### PRELIMINARY CONCEPTUAL MODEL

#### Introduction

The Assessment of risk is based upon the principal of the pollutant linkage, which is described in more detail below. This assessment seeks to identify plausible pollutant linkages associated with the proposed development. Once this has been done, the resultant risk is determined based on the probability and the possible consequence of the pollutant linkages being present. As such, this qualitative risk assessment has been undertaken in accordance guidance published in Annex 4 of the National House Building Council/Environment Agency/Chartered Institute of Environmental Health R&D publication 66, Guidance for the Safe Development of Housing on Land Affected by Contamination (NHBC/EA/CIEH, 2008) which updates and supersedes CIRIA C552: Contaminated Land Risk Assessment, A Guide to Good Practice (Rudland et al., 2001).

A summary of the R&D66 risk classification matrix is presented below;

Table 3.1: Risk Classification Matrix

Risk Classification Matrix						
Taken from CIRIA			Consequence			
	C552	Severe	Medium	Mild	Minor	
	High Likelihood	Very High	High	Moderate	Moderate / Low	
Probability	Likely	High	Moderate	Moderate / Low	Low	
	Low Likelihood	Moderate	Moderate / Low	Low	Very Low	
	Unlikely	Moderate / Low	Low	Very Low	Very Low	

#### **Preliminary Conceptual Site Model**

This conceptual site model has been undertaken with due regard to guidance provided in BS10175:2011+A2:2017 and the LCRM framework. The assessment of risk from land contamination also pays due regard to the definition of contaminated land, as defined within Part 2A of the Environment Protection Act 1990. This legislation defines contaminated land as any land that is in such a condition that by reason of substances in, on or under the land:

 Significant harm is being caused or there is a significant possibility of such harm being caused; or



Pollution of controlled water is being, or is likely to be, caused.

This definition is based on the principles of risk assessment defined as a combination of the probability (or frequency) of occurrence of a defined hazard and the magnitude (including the seriousness) of the consequences. Central to the risk assessment process is the concept of contaminant linkage, which is a linkage between a contaminant and a receptor by means of a pathway.

Table 3.2. Summary of statutory definitions relating to pollution linkage.

Statutory definitions relating to contaminant linkage.				
Contaminant	"a substance which is in, on or under the land and which has the potential to cause harm or to cause pollution of controlled waters."			
Receptor	"a living organism, a group of living organisms, and ecological system or a piece of property" which meets given criteria.			
	"controlled waters which are, or could be, polluted by a contaminant".			
Pathway	"one or more routes or means by, or through, which receptor:			
	<ul> <li>is being exposed to, or affected by, a contaminant, or</li> <li>could be so exposed or affected".</li> </ul>			

Without the presence of all three components, there is no linkage and therefore no risk. The relationship between these components is discussed below in order to identify the existence of any source-pathway-receptor linkage on the site, and hence the potential risks associated with any contamination.

Table 3.3: Identified Sources, Pathways and Receptors

Source – Pathway – Receptor Overview				
	Natural geology			
Contaminant sources	Historic Mining Activity			
	Infilled Land			
	Inhalation of dust and vapours			
	Dermal contact			
Pathways	Ingestion			
	Ingress into buildings			
	Ground and surface waters			



	Future site users
Receptors	Site workers
	Flora & Fauna

From this table, the Conceptual Site Model can be derived. It outlines the critical pollutant linkages of concern for a particular land contamination problem. The development of the CSM is a primary planning tool that is used to organise information about the site and support the decision-making process in managing potentially contaminated sites. The matrix below makes up the initial CSM based on the data and information collated during the desk study and site walkover.



## Preliminary Conceptual Site Model Matrix

Table 3.4: Preliminary Conceptual Model Matrix

	Preliminary Conceptual Model						
	Source(s)	Contaminant(s)	Pathway(s)	Receptor(s)	Probability	Consequence	Risk Assessment
On Site	Natural Geology	Radon gas	Ingress into proposed buildings	Future site users	Unlikely	Medium	Low Risk 10-30 % of properties are above the action level. However as the proposed development is a wind turbine and not an occupied building the risk is considered to be low.
		Arsenic	Dermal contact Soil and dust ingestion and inhalation	Future site users Site workers Site flora and fauna	Unlikely	Medium	Low Risk – Naturally occurring levels of heavy metals are predicted to be within the generic acceptance criteria for commercial developments.
		Metals					Low Risk – A number of features relating to
ø	Historic Metalliferous Mining Activities	Total Petroleum Hydrocarbons (TPH)	Dermal contact Soil and dust ingestion and inhalation Ground & surface waters	Future site users Site workers	Unlikely	Medium	historic metalliferous mining activities are recorded in the surrounding area, including shafts, mine waste, infilled land, adits and
Off Site		Polycyclic Aromatic Hydrocarbons (PAH) Sulphates		Site flora and fauna			quarries. As the proposed development is for a new wind turbine, it is not considered likely that a contamination pathway is present.





Contemporary Trade Directory Entries & Points Of Interest	Metals  Total Petroleum Hydrocarbons (TPH)  Polycyclic Aromatic Hydrocarbons (PAH)  Sulphates	Dermal contact Soil and dust ingestion and inhalation Ground & surface waters	Future site users Site workers Site flora and fauna	Unlikely	Medium	Low Risk – A number of contemporary trade directory entries & points of interest are recorded within 500m of the site. The nearest of these are include energy production, tanks, aggregate extraction and vehicle servicing. Due to the local topography, distance from the site and proposed site end use, contamination pathways are considered unlikely.
Discharge Consent Licence	Leachates Pathogens	Dermal contact Soil and dust ingestion and inhalation Ground & surface waters	Future site users Site workers Site flora and fauna	Unlikely	Medium	Low Risk – An active discharge consent licence for the discharge of Public Sewage via a Soakaway is recorded 394m to the southwest of the site. Due to the local topography and distance from the site, contamination pathways are considered unlikely.
Landfills and Potentially Infilled Land	Metals  Total Petroleum Hydrocarbons (TPH)  Polycyclic Aromatic Hydrocarbons (PAH)  Ground Gas: Carbon Dioxide, Methane	Dermal contact Soil and dust ingestion and inhalation Ground & surface waters Ingress into proposed buildings	Future site users	Unlikely	Medium	Low Risk – There are eight areas of potentially infilled land (non-water) within 500m of the site. The closest of which is 18m to the southwest of the site. Due to the local topography, distance from the site and proposed site end use, contamination pathways are considered unlikely.



## **Higher Biscovillack**

Pollution Variou Incidents	Dermal contact Soil and dust ingestion and inhalation Ground & surface waters Ingress into proposed buildings	Future site users	Unlikely	Medium	Low Risk – One Pollution incident has been recorded to controlled waters approximately 499m to the southwest of the site. This incident was a minor incident and occurred in 1992. Due to the elapsed time, local topography, and distance from the site, contamination pathways are considered unlikely
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#### **GEOTECHNICAL RISK ASSESSMENT**

#### Introduction

This risk assessment has been undertaken with due regard to the advice relating to ground instability as provided in the Department of the Environment (Welsh Offices) Planning Policy Guidance (no. 14) for "Development on Unstable Land". The guidance discusses the causes of Unstable Land and defines them as falling into one of three categories:

- i. The effects of underground cavities; these may be of natural origin or due to mining or to civil engineering works.
- ii. Unstable slopes; these may be natural, in both coastal and inland situations; or man-made, whether excavated, as in quarries or cuttings, or constructed, as in tips and embankments.
- iii. Ground compression; this may be of natural origin due to peat, alluvial, estuarine or marine soils; or due to human activities, e.g. made ground, landfill or restored opencast mines; and ground subject to movement due to shrinking and swelling clays.

While in all cases instability may arise whether or not there is any development on the surface, it is important to recognise that the development itself or the intensification of development may be the triggering factor, which initiates instability problems.

The risks posed by each type of unstable ground are discussed based upon the proposed redevelopment of the site for dwellings. Table 5 below outlines the key findings.

Table 4.1: Overview of the risks posed by unstable ground

#### **Underground Cavities**

The nearest recorded underground cavity is a man-made mining cavity 32m SW of the site.

#### **Unstable Slopes**

The site is gently sloping; the risk from unstable slopes is low.

#### **British Geological Survey Data**

Information relating to potential ground instability issues at this site has been collected from the BGS digital and hard-copy mapping. Below is the summarised information.



Natural Hazar	d Findings
Hazard	Risk Classification
	Negligible - Ground conditions predominantly non-plastic. No actions required
Shrink – Swell	to avoid problems due to shrink-swell clays. No special ground investigation
Clays	required or increased construction costs or increased financial risk due to
	potential problems with shrink–swell clays.
	Negligible - No indicators for slope instability identified. No actions required to
Landslides	avoid problems due to landslides. No special ground investigation required or
Lariasilaes	increased construction costs or increased financial risk due to potential
	problems with landslides.
	Negligible - Soluble rocks are either not thought to be present, or are not prone
	to dissolution. Dissolution features are unlikely to be present. No actions
Soluble Rocks	required to avoid problems due to soluble rocks. No special ground
	investigation required or increased construction costs or increased financial risk
	due to potential problems with soluble rocks.
	Negligible - No indicators for compressible deposits identified. No special
Compressible	actions required to avoid problems due to compressible deposits. No special
Deposits	ground investigation required, and increased construction costs or increased
	financial risks are unlikely due to potential problems with compressible deposits.
	Very Low - Deposits with potential to collapse when loaded and saturated are
Collapsible	unlikely to be present. No special ground investigation required or increased
Deposits	construction costs or increased financial risk due to potential problems with
	collapsible deposits.
	Negligible - No indicators for running sand identified. No actions required to
Running Sand	avoid problems due to running sand. No special ground investigation required
Korii iii ig saria	or increased construction costs or increased financial risk due to potential
	problems with running sand.

#### Groundwater

It is unlikely that groundwater will be shallow in this area. It is anticipated that groundwater will flow to the west.



#### **CONCLUSIONS AND RECOMMENDATIONS**

#### **Anticipated Ground Conditions**

The anticipated ground conditions are based on the geological information available at the time of writing this report, as well as an evaluation of existing structures on site and their potential associated Made Ground.

It is anticipated that the site is underlain by up to 0.50m of TOPSOIL with hard standing or gravel present around the existing structures.

It is also considered likely that material described as MADE GROUND will be present around and beneath the existing structures. This material may be granular or cohesive and will likely contain anthropogenic components of brick and concrete.

Any TOPSOIL, Hardstanding and/or MADE GROUND will be underlain by strata belonging to the St Austell Intrusion.

#### **Geotechnical Considerations**

Any Made Ground encountered on site will not suffice as a suitable bearing, therefore shallow foundations should be placed in the underlying natural material.

Conventional strip foundations may be viable at this site; however a site investigation will be required to confirm this. It would also be considered prudent to carry out soakaway testing in accordance with BRE 365 to assess the site's suitability for conventional drainage.

#### Conclusions

Development is within an area where 10 - 30% of properties are above the action level for Radon. However as the proposed development is a wind turbine and not an occupied building the risk is considered to be low.

Naturally occurring levels of heavy metals are predicted to be within the generic acceptance criteria for commercial developments.

The site has historically been an undeveloped field in an area of extensive mining clay works. In the absence of a significant source of contamination, it can be concluded that this site is suitable for its intended future use and that no further investigation will be required.

#### **Recommendations**

Basic radon protective measures are necessary in the construction of new dwellings or extensions.

It is recommended that a copy of this report be submitted to the Local Authority for checking, prior to commissioning any further work which may be required.

In the event unexpected contamination is found during development, work should cease until the material can be identified and remediated appropriately.



All site workers should be equipped with the correct PPE and have undertaken suitable risk assessments, job safety and environmental analysis before work commences.

Waste material to be removed from site should be handled by a suitably licensed waste contractor.



#### **REFERENCES**

BSI (2011) BS 10175:2011 +A2:2017 Investigation of Potentially Contaminated Sites – Code of Practice. London, British Standards Institution

Building Research Establishment (BRE) (2007) BR211 - Radon: Guidance on Protective Measures for New Buildings. Watford, BRE

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and Its Remediation on Archaeological Resource Management. Bristol, EA

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Royal Institution of Chartered Surveyors (RICS) (2012) Japanese Knotweed and Residential Property. Coventry, RICS

Report No: 22774/PH1

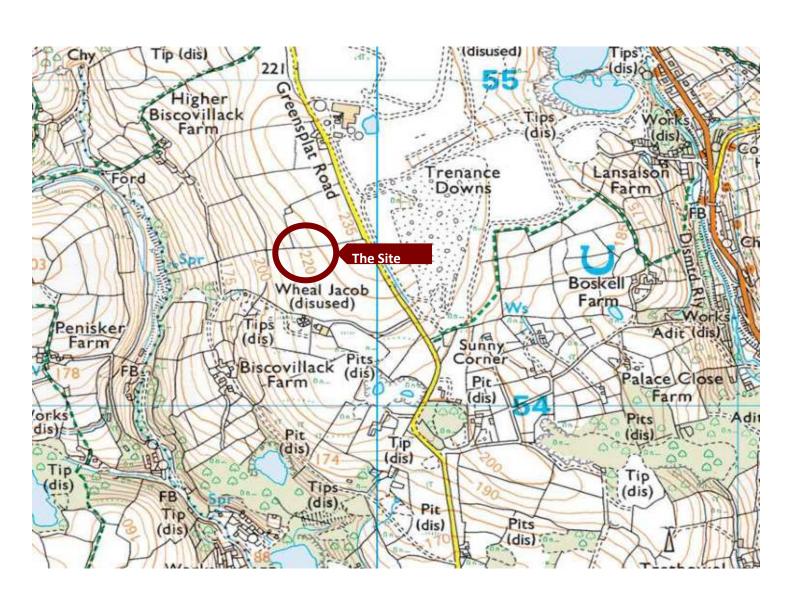


#### **NOTES**

- This report is concerned solely with the property, as defined by this report, or parts thereof examined.
- The report should not be used in connection with adjacent properties.
- The information in the Landmark Envirocheck reports, which have been used in compiling this Phase 1 Desk Study report, is derived from a number of statutory and non-statutory sources. While every effort is made by the supplier to ensure accuracy, the supplier cannot guarantee the accuracy or completeness of such information or data, nor to identify all the factors that may be relevant.
- The conclusions and recommendations relate to the type and extent of development outlined in this report for this specific property only and should not be taken as suitable for any other form or extent of development on this property without further consultation with Wheal Jane Consultancy.
- This report is confidential to the client, the client's legal and professional advisors, and
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- We have no liability toward any person not party to commissioning this report.
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  any person other than the person commissioning this report.
- This report is not an asbestos inspection that may fall within the control of Control of Asbestos Regulations 2006.



## FIGURES:



Title: Site Location Plan

Project: **Higher Biscovillack** 

Client: Clean Earth Energy

Report Title: Phase 1 Risk Assessment

Date: **24/09/2025** Ref: **22774** Figure: **2.1** 

WHEAL JANE

GEOTECHNICAL ENVIRONMENTAL & MINING SERVICES







Title:

**Current Site Layout** 

Project:

Higher Biscovillack

22774

Client:

## Clean Earth Energy

Date:	24/09/2025
Scale:	NTS
Drawn by:	-
Revision:	Α
Figure:	2.2



## **APPENDICES:**

- A. Site Photographs
- B. Environmental Data
- C. Historical Maps
- D. UXO Risk Map



# APPENDIX A Site Photographs





Title: | Walkover Survey Photographs

Project: Higher Biscovillack

Client: Clean Earth Energy

Report Title: | Phase 1 Preliminary Risk Assessment

Date: 02.10.2025 Ref: 22774 Appendix: A







Title: | Walkover Survey Photographs

Project: Higher Biscovillack

Client: Clean Earth Energy

Report Title: | Phase 1 Preliminary Risk Assessment

Date: 02.10.2025 Ref: 22774 Appendix: A







Title: | Walkover Survey Photographs

Project: Higher Biscovillack

Client: Clean Earth Energy

Report Title: | Phase 1 Preliminary Risk Assessment

Date: 02.10.2025 Ref: 22774 Appendix: A





## **APPENDIX B**

## **Environmental Data**



#### **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

386319990\_1\_1

**Customer Reference:** 

22774

**National Grid Reference:** 

199880, 54370

Slice:

Α

Site Area (Ha):

3.88

Search Buffer (m):

1000

#### **Site Details:**

Higher Biscovillack ST. AUSTELL PL26 8XY

#### **Client Details:**

Ms B Halliday Wheal Jane Consultancy Old Mine Wheal Jane Mine Baldhu Truro Cornwall TR3 6EE







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	41
Hazardous Substances	43
Geological	44
Industrial Land Use	52
Sensitive Land Use	68
Data Currency	69
Data Suppliers	74
Useful Contacts	75

#### 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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Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England. The probability result is only valid for properties above ground. All basement and cellar areas are considered to be at additional risk from high radon levels. If an underground room such as a cellar or basement makes up part of the living or working accommodation, the property should be tested regardless of Radon Affected Area status.

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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	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			1	3
Prosecutions	pg 2				2
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 2				2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 2		Yes		
Pollution Incidents to Controlled Waters	pg 2			1	21
Historical Prosecutions					
Registered Radioactive Substances					
Substantiated Pollution Incident Register	pg 6				2
Water Abstractions	pg 6		2		20 (*32)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 20	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 20	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			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 21		5	22	146
Water Framework Directive - Catchment	pg 40	Yes			
Water Framework Directive - Groundwater	pg 40	Yes			
Water Framework Directive - Surface Waters	pg 40			Yes	



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 41	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 41		3	5	7
Potentially Infilled Land (Water)	pg 42				2
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 43				1
Explosive Sites	pg 43				1
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 44	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 44	Yes		Yes	Yes
BGS Recorded Mineral Sites	pg 45		4	2	24
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability	pg 50	Yes	n/a	n/a	n/a
Man-Made Mining Cavities	pg 50		1		
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 50	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 50	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				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	pg 51	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 51	Yes	n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 52			5	1
Fuel Station Entries					
Points of Interest - Commercial Services	pg 52			4	
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 52		18	19	84
Points of Interest - Public Infrastructure	pg 62		12	7	37
Points of Interest - Recreational and Environmental					
Underground Electrical Cables					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
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 68				1
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A12SE (W)	290	1	199400 54368
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A12NE (W)	337	1	199350 54450
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	353	1	199350 54550
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A12NE (W)	414	1	199300 54600
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	477	1	199250 54650
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	A12NE (NW)	497	1	199250 54700
	Discharge Consent	s				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference:	Mr A W Gilbert DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) The Lodge Lower Biscovillet, Trenance Road, St Austell, Cornwall Environment Agency, South West Region St. Austell, Cornwall 301156	A8NW (SW)	394	2	199650 53930
	Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	1 22nd September 1999 29th October 1999 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway Soakaway New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as				
		amended by Environment Act 1995) Located by supplier to within 100m				
	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:	Miss K Bayfield & Miss P Reed DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Carne Stents (No 6), Gover Road, St Austell, Cornwall Environment Agency, South West Region St. Austell, Cornwall Swwa 2134 1 24th October 1988 24th October 1988 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway Soakaway	A7NW (SW)	806	2	199120 53840
	Status: Positional Accuracy:	New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m				
	Discharge Consent	s				
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type:	Goonvean Limited MINERAL/GRAVEL EXTRACTION/QUARRYING Greensplat China Clay Works, Carthew, St Austell, Cornwall Environment Agency, South West Region St. Austell, Cornwall 034429/Tm/01 1 5th July 1996 5th July 1996 5th July 1996 11th July 2001 Trade Discharges - Process Effluent - Water Company (Wtw)	A19NW (NE)	957	2	200530 55180
	Discharge Environment: Receiving Water: Status:	Land/Soakaway  Lansalson Pit  Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)  Located by supplier to within 100m				

Order Number: 386319990\_1\_1 Date: 23-Sep-2025 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 1 of 75



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
4	Operator: Property Type: Location: Authority: Catchment Area:	Mrs M White DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Trevannion Mill Cottage (Dwelling Adjacent To), Gover Valley, St Austell, Cornwall Environment Agency, South West Region St. Austell. Cornwall	A3NW (S)	971	2	199660 53310
	Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Nra-Sw-0353 1 24th January 1990 24th January 1990 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway  Soakaway New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m				
	,					
5	Prosecutions Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Cost: Positional Accuracy:	Gover Valley St Austell, Cornwall Not Supplied WATER RESOURCES ACT 1991, SECTION 85 (1) 4th April 2005 Guilty 1200 Not Supplied Manually positioned within the geographical locality	A8SW (S)	767	2	199642 53526
	Prosecutions					
6	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Cost: Positional Accuracy:	Wheal Martyn St. Austell, Cornwall Pl26 7qf Not Supplied WATER RESOURCES ACT 1991, SECTION 85 (1) 7th February 2005 Guilty 750 Not Supplied Manually positioned to the road within the address or location	A18NE (N)	901	2	200178 55346
	Local Authority Pol	lution Prevention and Controls				
7	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Goonvean Ltd Greensplat Dryer, Carthew, ST AUSTELL, Cornwall, PL25 Cornwall Council, Environmental Health Department 99860 2nd December 1994 Local Authority Air Pollution Control PG3/17 China and Ball clay processes including the spray drying of ceramics Authorised Manually positioned to the address or location	A18NE (N)	913	3	200128 55378
	Local Authority Pol	lution Prevention and Controls				
8	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Goonvean Ltd Greensplat Works, Carthew, ST AUSTELL, Cornwall, PL25 Cornwall Council, Environmental Health Department 71076 28th November 1994 Local Authority Air Pollution Control PG3/15 Mineral drying and roadstone coating processes Authorised Manually positioned to the address or location	A23SE (N)	962	3	200074 55445
	Nearest Surface Wa	iter Feature				
			A13NE (NE)	20	-	200011 54439
		to Controlled Waters				
9	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	China Clay Works Location Description Not Available Environment Agency, South West Region Surface Water Weather 25th April 1992 62004504 St. Austell, Cornwall Freshwater Stream/River Mechanical/Electrical Plant Failure Category 3 - Minor Incident Located by supplier to within 100m	A12SE (SW)	499	2	199300 54100

Order Number: 386319990\_1\_1 Date: 23-Sep-2025 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 2 of 75



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Road (Road Traffic Accident) Location Description Not Available Environment Agency, South West Region Other Miscellaneous/Other Pollution Type 7th November 1992 62005379 St. Austell, Cornwall Freshwater Stream/River Other Cause Category 3 - Minor Incident Located by supplier to within 100m	A8NW (S)	584	2	199700 53700
11	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Cattle Grazing Land Location Description Not Available Environment Agency, South West Region Miscellaneous - Foam Weather 28th July 1990 62003032 St. Austell, Cornwall Freshwater Stream/River Mechanical/Electrical Plant Failure Category 3 - Minor Incident Located by supplier to within 100m	A17SW (NW)	589	2	199200 54800
12	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  China Clay Works Location Description Not Available Environment Agency, South West Region Surface Water Weather 4th August 1993 62005865 St. Austell, Cornwall Freshwater Stream/River Overflow Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	711	2	199600 53600
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Metalliferous Mine Tip Location Description Not Available Environment Agency, South West Region Oils - Diesel (Including Agricultural) Inadequate Design/Capacity 8th March 1991 51001718 St. Austell, Cornwall Freshwater Stream/River Runoff Category 3 - Minor Incident Located by supplier to within 100m	A17SW (NW)	713	2	199201 54996
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  China Clay Works Location Description Not Available Environment Agency, South West Region Other Trade Effluent Poor/Inadequate Maintenance 24th July 1995 62016123 St. Austell, Cornwall Freshwater Stream/River Burst Category 3 - Minor Incident Located by supplier to within 100m	A17SW (NW)	716	2	199201 55001
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  China Clay Works Location Description Not Available Environment Agency, South West Region Surface Water Inadequate Design/Capacity 31st March 1994 62015016 Crinnis, Cornwall Freshwater Stream/River Storm Water Discharge Category 3 - Minor Incident Located by supplier to within 100m	A7NE (SW)	727	2	199400 53700

Order Number: 386319990\_1\_1 Date: 23-Sep-2025 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Metalliferous Mine Tip Location Description Not Available Environment Agency, South West Region Surface Water Poor Management Control 10th March 1991 51001547 St. Austell, Cornwall Freshwater Stream/River Runoff Category 3 - Minor Incident Located by supplier to within 100m	A17NE (NW)	731	2	199300 55100
16	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Sewerage: Other Location Description Not Available Environment Agency, South West Region Crude Sewage Inadequate Design/Capacity 17th June 1992 62004562 St. Austell, Cornwall Freshwater Stream/River Act Of God Category 3 - Minor Incident Located by supplier to within 100m	A7NW (SW)	782	2	199200 53800
17	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Timber Processing Location Description Not Available Environment Agency, South West Region Algae Accidental Spillage/Leakage 14th August 1990 62003011 St. Austell, Cornwall Freshwater Stream/River Burst Category 3 - Minor Incident Located by supplier to within 100m	A19SE (NE)	802	2	200700 54800
18	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given Location Description Not Available Environment Agency, South West Region Surface Water Not Supplied 14th April 1995 62009416 St. Austell, Cornwall Freshwater Stream/River Other Incident/Unknown Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	842	2	200900 54500
19	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Metalliferous Mine Tip Location Description Not Available Environment Agency, South West Region Surface Water Weather 16th March 1991 51001416 St. Austell, Cornwall Freshwater Stream/River Runoff Category 3 - Minor Incident Located by supplier to within 100m	A17SW (NW)	867	2	199001 55001
20	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  China Clay Works Location Description Not Available Environment Agency, South West Region Surface Water Weather 31st March 1993 62005606 St. Austell, Cornwall Freshwater Stream/River Runoff Category 3 - Minor Incident Located by supplier to within 100m	A11NE (W)	900	2	198800 54595



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  China Clay Works Location Description Not Available Environment Agency, South West Region Quarry/Extraction Water Weather 14th February 1992 62003551 St. Austell, Cornwall Freshwater Stream/River Runoff Category 3 - Minor Incident Located by supplier to within 100m	A11NE (W)	901	2	198800 54600
21	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  China Clay Works Location Description Not Available Environment Agency, South West Region Process Water Deliberate Act 27th January 1993 62005247 St. Austell, Cornwall Freshwater Stream/River Act Of God Category 3 - Minor Incident Located by supplier to within 100m	A11NE (W)	911	2	198800 54650
22	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Metalliferous Mine Tip Location Description Not Available Environment Agency, South West Region Surface Water Weather 27th September 1991 62003416 St. Austell, Cornwall Freshwater Stream/River Runoff Category 3 - Minor Incident Located by supplier to within 100m	A17NW (NW)	928	2	199050 55150
23	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Metalliferous Mine Workings Location Description Not Available Environment Agency, South West Region Oils - Diesel (Including Agricultural) Accidental Spillage/Leakage 5th April 1991 51001744 St. Austell, Cornwall Freshwater Stream/River Leakage Category 3 - Minor Incident Located by supplier to within 100m	A7SE (S)	934	2	199500 53400
24	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Landfill/Waste Disposal Site Location Description Not Available Environment Agency, South West Region Rubble/Litter Or Solids Not Supplied 13th April 1994 62015097 St. Austell, Cornwall Freshwater Stream/River Other Incident/Unknown Category 3 - Minor Incident Located by supplier to within 100m	A3NW (S)	942	2	199800 53300
25	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  China Clay Tips Location Description Not Available Environment Agency, South West Region Surface Water Poor Operational Practise 18th August 1991 62003379 St. Austell, Cornwall Freshwater Stream/River Overflow Category 3 - Minor Incident Located by supplier to within 100m	A19SE (NE)	943	2	200700 55010

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	Pollution Incidents	to Controlled Waters				
25	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	China Clay Works Location Description Not Available Environment Agency, South West Region Surface Water Not Supplied 28th August 1992 62005165 St. Austell, Cornwall Freshwater Stream/River Overflow Category 3 - Minor Incident Located by supplier to within 100m	A19NE (NE)	973	2	200700 55050
	Pollution Incidents	to Controlled Waters				
26	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Location Description Not Available Environment Agency, South West Region Oils - Waste Oil Not Supplied 29th July 1994 62015733 St. Austell, Cornwall Freshwater Stream/River Other Incident/Unknown Category 3 - Minor Incident Located by supplier to within 100m	A19SE (NE)	966	2	200900 54800
	Pollution Incidents	to Controlled Waters				
27	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Location Description Not Available Environment Agency, South West Region Oils - Waste Oil Not Supplied 1st March 1993 62005563 St. Austell, Cornwall Freshwater Stream/River Other Incident/Unknown Category 3 - Minor Incident Located by supplier to within 100m	A3NW (S)	983	2	199650 53300
	Substantiated Pollu	tion Incident Register				
28	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Environment Agency - South West Region, Devon and Cornwall Area 12th September 2005	A8SW (S)	857	2	199667 53427
	Substantiated Pollu	ition Incident Register				
29	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: Positional Accuracy: Pollutant:	Environment Agency - South West Region, Devon and Cornwall Area 25th February 2004 218980 Category 2 - Significant Incident Category 4 - No Impact Category 3 - Minor Incident Located by supplier to within 10m Inert Materials And Wastes: Soils And Clay	A17NW (NW)	858	2	199110 55110
	Water Abstractions					
30	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: Positional Accuracy:	D J KING 1548193G020 Not Supplied Chaun Vista, & Sunny Corner, ST AUSTELL Environment Agency, South West Region Private Water Supplies (Domestic) Not Supplied Borehole 0.60 216.00 Not Supplied Located by supplier to within 100m	A8NE (SE)	243	2	200100 54000

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	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:	D J KING 1548193G020 Not Supplied Chaun Vista, & Sunny Corner, ST AUSTELL Environment Agency, South West Region Private Water Supply (Holiday Recreation/Hotels Etc) Not Supplied Borehole 9.10 3319.00 Not Supplied Located by supplier to within 100m	A8NE (SE)	247	2	200100 53995
31	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:	HAS BEEN ALLOCATED FOR 1548193G040 Not Supplied Nos 1-3 Bridge View, Cottages, ST AUSTELL Environment Agency, South West Region Private Water Supplies (Domestic) Not Supplied Spring 0.30 127.00 Not Supplied Located by supplier to within 100m	A12SE (SW)	502	2	199300 54095
32	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:	Goonvean & Rostowrack China Clay Co Ltd 15/48/193/G/021 100 Greensplat Works Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Off Supplied Greensplat Works, St Austell 01 January 31 December 29th September 1995 Not Supplied Located by supplier to within 10m	A18SE (N)	514	2	200000 55000
33	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:	HAS BEEN ALLOCATED FOR 1548193G019 Not Supplied Penisker Farm , TREWOON Environment Agency, South West Region Agriculture (General) Not Supplied Well 0.20 83.00 Not Supplied Located by supplier to within 100m	A12SW (W)	629	2	199100 54200

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	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:	HAS BEEN ALLOCATED FOR 1548193S022 Not Supplied Works-Carne Stents China, Clay Co Ltd Environment Agency, South West Region Industrial Processing ( Miscellaneous) Not Supplied River 681.90 45461.00 Gover River Not Supplied Located by supplier to within 100m	A7NE (SW)	668	2	199500 53700
35	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:	HAS BEEN ALLOCATED FOR 1548193G041 Not Supplied Nos 1-8 Goonamarth, COTTAGES Environment Agency, South West Region Private Water Supplies (Domestic) Not Supplied Spring 1.80 664.00 Not Supplied Located by supplier to within 100m	A17SW (NW)	709	2	199206 54996
36	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: Positional Accuracy:	AGRICULTURAL LICENCE BUT 1548193G028 Not Supplied Little Trenance Farm, ST AUSTELL, Cornwall Environment Agency, South West Region Agriculture (General) Not Supplied Well 4.50 1659.00 Poss Ref 12665600300012 Not Supplied Located by supplier to within 100m	A9SW (SE)	781	2	200300 53500
37	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:	HAS BEEN ALLOCATED FOR 1548193S003 Not Supplied Location Description Not Available Environment Agency, South West Region Private Water Supplies (Domestic) Not Supplied Reservoir/Pond 227.30 82966.00 Licences Set Up After 1965 But Now Cancelled Not Supplied Located by supplier to within 100m	A14NE (E)	782	2	200800 54600

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	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:	Imerys Minerals Ltd 15/48/193/G/026 103 Carrancarrow Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Mid Cornwall China Clay District 01 January 31 December 19th June 2009 Not Supplied Located by supplier to within 100m	A17NE (NW)	861	2	199400 55300
38		Imerys Minerals Ltd 15/48/193/G/026 102 Carrancarrow Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Blackpool, Blackpool Dryers, Gt Longstone, Littlejohns, Wheal Martyn & Greensplatt Works 01 January 31 December 24th February 2004 Not Supplied Located by supplier to within 100m	A17NE (NW)	861	2	199400 55300
38	-	Imerys Minerals Ltd 15/48/193/G/026 101 Carrancarrow Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater 38255 1705280 Blackpool, Blackpool Dryers, Gt Longstone, Littlejohns, Wheal Martyn & Greensplatt Works 01 January 31 December 1st January 2000 Not Supplied Located by supplier to within 100m	A17NE (NW)	861	2	199400 55300
39	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:	ENGLISH CHINA CLAYS 1548193S008 Not Supplied LANSALSON Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied River 1145.60 454607.00 St Austell (White) River Not Supplied Located by supplier to within 100m	A19SE (NE)	862	2	200700 54895

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	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:	ENGLISH CHINA CLAYS 1548193S008 Not Supplied LANSALSON Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied River 1145.60 245488.00 St Austell (White) River Not Supplied Located by supplier to within 100m	A19SE (NE)	866	2	200700 54900
40	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:	HAS BEEN ALLOCATED FOR 1548193G013 Not Supplied Location Description Not Available Environment Agency, South West Region Private Water Supplies (Domestic) Not Supplied Adit 454.60 165932.00 Licences Set Up After 1965 But Now Cancelled Not Supplied Located by supplier to within 100m	A7NW (SW)	921	2	199000 53800
41	,	ENGLISH CHINA CLAYS 1548193G025 Not Supplied GOVERSETH Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 13563.60 697964.00 Lansalson Pit; 15/48/20/g/86 Not Supplied Located by supplier to within 10m	A19SE (NE)	930	2	200696 54996
41	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:	Imerys Minerals Ltd 15/48/193/G/026 103 Lansalson Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Mid Cornwall China Clay District 01 January 31 December 19th June 2009 Not Supplied Located by supplier to within 100m	A19SE (NE)	936	2	200700 55000

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	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:	Imerys Minerals Ltd 15/48/193/G/026 102 Lansalson Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Blackpool, Blackpool Dryers, Gt Longstone, Littlejohns, Wheal Martyn & Greensplatt Works 01 January 31 December 24th February 2004 Not Supplied Located by supplier to within 100m	A19SE (NE)	936	2	200700 55000
41	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:	Imerys Minerals Ltd 15/48/193/G/026 101 Lansalson Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater 38255 1705280 Blackpool, Blackpool Dryers, Gt Longstone, Littlejohns, Wheal Martyn & Greensplatt Works 01 January 31 December 1st January 2000 Not Supplied Located by supplier to within 10m	A19SE (NE)	936	2	200700 55000
41	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:	ENGLISH CHINA CLAYS 1548193G025 Not Supplied GOVERSETH Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 6059.10 559909.00 West Gunheath Pit Not Supplied Located by supplier to within 100m	A19SE (NE)	941	2	200706 55001
41	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:	ENGLISH CHINA CLAYS 1548193G025 Not Supplied GOVERSETH Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 6059.10 337182.00 West Gunheath Pit Not Supplied Located by supplier to within 100m	A19SE (NE)	944	2	200706 55006

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	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:	ST AUSTELL BREWERY CO 1548193G011 Not Supplied Premises Of, St Austell Brewery Co, ST AUSTELL Environment Agency, South West Region Industrial Processing (Food And Drink) Not Supplied Shaft 65.90 24091.00 Shaft From Wheal Martin Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 100m	A23SE (N)	959	2	200200 55400
		HAS BEEN ALLOCATED FOR 1548193G012 Not Supplied Location Description Not Available Environment Agency, South West Region Private Water Supplies (Domestic) Not Supplied Adit 454.60 1364.00 Licences Set Up After 1965 But Now Cancelled Not Supplied Located by supplier to within 100m	A4NW (SE)	1004	2	200400 53300
	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 & MRS K A WILLIAMS 1548193G008 Not Supplied Trenance Farm house, Trenance Downs, ST AUSTELL, Cornwall, PL25 5AP Environment Agency, South West Region Agriculture (General) Not Supplied Well 2.30 827.00 Depth 5M Not Supplied Located by supplier to within 100m	A4NW (SE)	1008	2	200400 53295
	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:	South West Water Limited Sw/048/0193/001 1 Blackpool Quarry Pit At St Austell Environment Agency, South West Region Public Water Supply: Raw Water Supply Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 11th June 2024 Not Supplied Located by supplier to within 10m	A11NW (W)	1217	2	198495 54688

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	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:	HAS BEEN ALLOCATED FOR 1548193G033 Not Supplied Location Description Not Available Environment Agency, South West Region Private Water Supplies (Domestic) Not Supplied Spring 681.90 248898.00 Licences Set Up After 1965 But Now Cancelled Not Supplied	A15SE (E)	1224	2	201300 54100
	Positional Accuracy:	Located by supplier to within 100m				
	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:	Imerys Minerals Ltd 15/48/193/G/026 103 Wheal Martyn Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Mid Cornwall China Clay District 01 January 31 December 19th June 2009 Not Supplied Located by supplier to within 10m	A23NW (N)	1284	2	199850 55800
	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:	ENGLISH CHINA CLAYS 1548193G026 Not Supplied Blackpool; Blackpool Dryer; Gt Longstone, Gunheath; Littlejohns; Wheal Martyn, & Water Undertaking To Berk Ltd Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 15118.20 1751136.00 Lansalson Pit; Carbean Pit; Higher Ninestones Pit Not Supplied Located by supplier to within 100m	A20SE (E)	1360	2	201300 54895
	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:	ENGLISH CHINA CLAYS 1548193G026 Not Supplied Blackpool; Blackpool Dryer; Gt Longstone, Gunheath; Littlejohns; Wheal Martyn, & Water Undertaking To Berk Ltd, TRETHOWEL Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 15118.20 1251391.00 Great Halviggan Pit; C Not Supplied Located by supplier to within 10m	A20SE (E)	1360	2	201295 54905

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	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:	Imerys Minerals Ltd 15/48/193/G/026 103 Ruddle Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Mid Cornwall China Clay District 01 January 31 December 19th June 2009 Not Supplied Located by supplier to within 100m	A20SE (E)	1363	2	201300 54900
	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:	Imerys Minerals Ltd 15/48/193/G/026 102 Ruddle Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Blackpool, Blackpool Dryers, Gt Longstone, Littlejohns, Wheal Martyn & Greensplatt Works 01 January 31 December 24th February 2004 Not Supplied Located by supplier to within 100m	A20SE (E)	1363	2	201300 54900
	Water Abstractions					
	_	Imerys Minerals Ltd 15/48/193/G/026 101 Ruddle Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater 38255 1705280 Blackpool, Blackpool Dryers, Gt Longstone, Littlejohns, Wheal Martyn & Greensplatt Works 01 January 31 December 1st January 2000 Not Supplied Located by supplier to within 100m	A20SE (E)	1363	2	201300 54900
	Water Abstractions			,	_	06:155
	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:	ENGLISH CHINA CLAYS 1548193G026 Not Supplied Blackpool; Blackpool Dryer; Gt Longstone, Gunheath; Littlejohns; Wheal Martyn, & Water Undertaking To Berk Ltd, TRETHOWEL Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 15118.20 1273864.00 Great Halviggan Pit; C Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A20SE (E)	1365	2	201305 54895

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	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:	ENGLISH CHINA CLAYS 1548193G026 Not Supplied Blackpool; Blackpool Dryer; Gt Longstone, Gunheath; Littlejohns; Wheal Martyn, & Water Undertaking To Berk Ltd, TRETHOWEL Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 15118.20 1605936.00 Great Halviggan Pit Not Supplied Located by supplier to within 10m	A20SE (E)	1365	2	201300 54905
	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:	ENGLISH CHINA CLAYS 1548193G026 Not Supplied Blackpool; Blackpool Dryer; Gt Longstone, Gunheath; Littlejohns; Wheal Martyn, & Water Undertaking To Berk Ltd, TRETHOWEL Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 15118.20 1287755.00 Great Halviggan Pit Not Supplied Located by supplier to within 10m	A20SE (E)	1367	2	201305 54900
	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:	ENGLISH CHINA CLAYS 1548193G026 Not Supplied Blackpool; Blackpool Dryer; Gt Longstone, Gunheath; Littlejohns; Wheal Martyn, & Water Undertaking To Berk Ltd, TRETHOWEL Environment Agency, South West Region Industrial Processing (Quarrying) Not Supplied Groundwater Fed Reservoir 15118.20 1424118.00 Great Halviggan Pit; C Not Supplied Located by supplier to within 10m	A20SE (E)	1369	2	201305 54905
	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:	Imerys Minerals Ltd 15/48/193/G/026 103 Stockers Pit Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Mid Cornwall China Clay District 01 January 31 December 19th June 2009 Not Supplied Located by supplier to within 100m	A6NW (SW)	1387	2	198500 53700

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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:	HAS BEEN ALLOCATED FOR 1548193S021 Not Supplied China Clay Works, TRETHOWAL Environment Agency, South West Region Industrial Processing ( Miscellaneous) Not Supplied River 11.30 4091.00 St Austell (White) River Not Supplied Located by supplier to within 100m	A10SE (SE)	1387	2	201300 53600
	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:	Imerys Minerals Ltd 15/48/193/G/026 102 Blackpool Well Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Blackpool, Blackpool Dryers, Gt Longstone, Littlejohns, Wheal Martyn & Greensplatt Works 01 January 31 December 24th February 2004 Not Supplied Located by supplier to within 100m	A6SW (SW)	1524	2	198400 53600
	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:	Imerys Minerals Ltd 15/48/193/G/026 101 Blackpool Well Environment Agency, South West Region Extractive: Process water Water may be abstracted from a single point Groundwater 38255 1705280 Blackpool, Blackpool Dryers, Gt Longstone, Littlejohns, Wheal Martyn & Greensplatt Works 01 January 31 December 1st January 2000 Not Supplied Located by supplier to within 100m	A6SW (SW)	1524	2	198400 53600
	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:	HAS BEEN ALLOCATED FOR 1548193G002 Not Supplied Land At Halviggan, NANPEAN Environment Agency, South West Region Agriculture (General) Not Supplied Well 0.40 164.00 Not Supplied	A16NW (NW)	1527	2	198300 55100

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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:	HAS BEEN ALLOCATED FOR 1548193G035 Not Supplied Ruddle Farm, ST AUSTELL Environment Agency, South West Region Private Water Supplies (Domestic) Not Supplied Spring 1.40 496.00 Not Supplied Located by supplier to within 100m	A20NE (NE)	1549	2	201400 55100
		St Austell Brewery Co Ltd 15/48/193/G/010 101 Flooded Tin Mine At The Brake, St Austell, Cornwall Environment Agency, South West Region Breweries/Wine: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied St. Austell Brewery Co. Ltd, Trevarthian Road, St Austell, Cornwall 01 April 31 March 28th July 2015 Not Supplied Located by supplier to within 10m	A5NW (SE)	1606	2	201132 53053
	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:	St Austell Brewery Co Ltd 15/48/193/G/010 101 Flooded Tin Mine At The Brake, St Austell, Cornwall Environment Agency, South West Region Breweries/Wine: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 28th July 2015 Not Supplied Located by supplier to within 10m	A5NW (SE)	1606	2	201132 53053
	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:	St Austell Brewery Co Ltd 15/48/193/G/010 100 St. Austell Brewery Co. Ltd Flooded Tin Mine Environment Agency, South West Region Breweries/Wine: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied St. Austell Brewery Co. Ltd, Trevarthian Road, St Austell, Cornwall 01 January 31 December 31st December 31st December 1965 Not Supplied Located by supplier to within 100m	A5SW (SE)	1626	2	201100 53000

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Mr R G Clemo	A10SE	1661	2	201500
	Licence Number: Permit Version:	15/48/193/G/015 100	(SE)			53400
	Location: Authority:	Menacuddle Farm, St. Austell - Borehole A Environment Agency, South West Region				
	Abstraction: Abstraction Type:	General Farming And Domestic Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater				
	Yearly Rate (m3):	Not Supplied Not Supplied				
	Details: Authorised Start:	Menacuddle Farm, St. Austell. 01 January				
	Authorised End: Permit Start Date:	31 December 9th August 1983				
	Permit End Date:	Not Supplied Located by supplier to within 100m				
	Water Abstractions	· · · ·				
	Operator:	Imerys Minerals Ltd	(W)	1693	2	198000
	Licence Number: Permit Version:	15/48/193/G/026 103				54300
	Location: Authority:	Blackpool Pit Environment Agency, South West Region				
	Abstraction: Abstraction Type:	Extractive: Process water Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details: Authorised Start:	Mid Cornwall China Clay District 01 January				
	Authorised End: Permit Start Date:	31 December 19th June 2009				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 100m				
	Water Abstractions					
	Operator: Licence Number:	HAS BEEN ALLOCATED FOR 1548193G016	(W)	1712	2	198100 55100
	Permit Version: Location:	Not Supplied Location Description Not Available				
	Authority:	Environment Agency, South West Region				
	Abstraction: Abstraction Type:	Private Water Supplies (Domestic) Not Supplied				
	Source: Daily Rate (m3):	Well 0.40				
	Yearly Rate (m3): Details:	166.00 Licences Set Up After 1965 But Now Cancelled				
	Authorised Start: Authorised End:	Not Supplied Not Supplied				
	Permit Start Date:	Not Supplied				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 100m				
	Water Abstractions				_	
	Operator: Licence Number:	Imerys Minerals Ltd 15/48/193/G/026	A24NE (NE)	1829	2	200900 56000
	Permit Version: Location:	103 Lower Ninestones Pit				
	Authority: Abstraction:	Environment Agency, South West Region Extractive: Process water				
	Abstraction Type:	Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied Mid Cornwall China Clay District				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date: Permit End Date:	19th June 2009 Not Supplied				
		Located by supplier to within 100m				

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions	Imania Minarala I td	(NIM)	1840	2	198849
	Operator: Licence Number: Permit Version:	Imerys Minerals Ltd 15/48/020/G/087 104	(NW)	1040	2	56122
	Location: Authority:	Great Longstone Pit Environment Agency, South West Region				
	Abstraction: Abstraction Type:	Extractive: Process water Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details: Authorised Start:	Mid Cornwall China Clay District 01 April				
	Authorised End: Permit Start Date:	31 March 28th April 2016				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions	Total of Capping to Main Total				
	Operator:	Imerys Minerals Ltd	(NW)	1864	2	198850
	Licence Number: Permit Version:	15/48/020/G/087 103				56150
	Location: Authority:	Great Longstone Pit Environment Agency, South West Region				
	Abstraction: Abstraction Type:	Extractive: Process water Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details: Authorised Start:	Mid Cornwall China Clay District 01 January				
	Authorised End: Permit Start Date:	31 December 19th June 2009				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions	• • • • • • • • • • • • • • • • • • • •				
	Operator: Licence Number:	HAS BEEN ALLOCATED FOR 1548193G034	(NE)	1942	2	201600 55500
	Permit Version:	Not Supplied				33300
	Location: Authority:	Scredda Tenement, ST AUSTELL Environment Agency, South West Region				
	Abstraction: Abstraction Type:	Private Water Supplies (Domestic) Not Supplied				
	Source: Daily Rate (m3):	Spring 0.10				
	Yearly Rate (m3): Details:	19.00				
	Authorised Start:	Not Supplied Not Supplied				
	Permit Start Date:	Not Supplied Not Supplied				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 100m				
	Water Abstractions	, · · ·				
	Operator: Licence Number:	Mr D Vicary 15/48/193/S/024	(SE)	1951	2	200820 52450
	Permit Version:	100				32430
	Location: Authority:	Household Appliance Centre Ltd - St. Austell River Environment Agency, South West Region				
	Abstraction: Abstraction Type:	Other Industrial/Commercial/Public Services: Process Water Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Surface Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied Household Appliance Centre Ltd, Gover Road, St Austell, Cornwall				
	Authorised Start:	01 January				
	Authorised End: Permit Start Date:	31 December 10th July 1998				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 100m				

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Imerys Minerals Ltd	A25NE	1972	2	201360
	Licence Number: Permit Version: Location:	15/48/193/G/026 103 Penhale/Higher Ninestones Pit	(NE)			55800
	Authority: Abstraction:	Environment Agency, South West Region Extractive: Process water				
	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 Mid Cornwall China Clay District 01 January				
	Authorised End: Permit Start Date:	31 December 19th June 2009				
		Not Supplied Located by supplier to within 10m				
	Groundwater Vulne Combined	rability Map Secondary Bedrock Aquifer - High Vulnerability	A13SW	0	2	199882
	Classification: Combined	High	(SW)			54368
	Vulnerability: Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow: Dilution:	Well Connected Fractures >550 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne		A13SE	0	2	200000
	Classification:	Secondary Bedrock Aquifer - High Vulnerability High	(E)		2	54368
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution: Baseflow Index:	>550 mm/year 40-70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	rability - Soluble Rock Risk				
	Bedrock Aquifer De	<del>-</del>				
	-	Secondary Aquifer - A	A13SW (SW)	0	2	199882 54368
	Bedrock Aquifer De Aquifer Designation:	signations Secondary Aquifer - A	A13SE (E)	0	2	200000 54368
	Superficial Aquifer No Data Available	Designations	(-/			2.300
	_	rom Rivers or Sea without Defences				
	_	rs or Sea without Defences				
	None Areas Benefiting fro	om Flood Defences				
	None Flood Water Storag	e Areas				
	None					
	Flood Defences None					

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 217.9  Watercourse Level: On ground surface  True  Watercourse Name: Not Supplied  Catchment Name: Primacy: 1	A13NE (NE)	20	4	200011 54439
44	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 78.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A13SW (W)	85	4	199630 54350
45	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A13SW (W)	146	4	199569 54330
46	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 36.8  Watercourse Level: On ground surface  Permanent: True  Watercourse Name: Not Supplied  Catchment Name: Primacy: 1	A13SW (W)	153	4	199562 54329
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 136.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12SE (W)	180	4	199529 54335
48	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 12.0  Watercourse Level: On ground surface True  Watercourse Name: Not Supplied Catchment Name: Primacy: 1  OS Water Network Lines  Inland river  On ground surface True  True  Par, St Austell and Caerhays  1	A12NE (W)	251	4	199436 54435
49	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: Primacy: 1	A12NE (W)	261	4	199426 54439
50	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 725.1 Watercourse Level: On ground surface True Watercourse Name: Gover Stream Catchment Name: Primacy: 1	A12SE (W)	271	4	199425 54364
51	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 370.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NE (W)	282	4	199405 54434



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 259.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A12NE (W)	310	4	199382 54388
	OS Water Network Lines				
53	Watercourse Form: Inland river Watercourse Length: 63.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A14SW (E)	315	4	200404 54277
54	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 328.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A12NE (W)	329	4	199358 54414
55	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 439.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NE (W)	330	4	199358 54414
56	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 279.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12SE (W)	330	4	199359 54370
57	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 16.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A14SW (E)	359	4	200440 54206
58	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 25.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NE (S)	409	4	199968 53815
59	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 24.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NE (S)	418	4	200052 53809
60	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 34.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NE (S)	420	4	200056 53808



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
61	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 26.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NE (S)	431	4	199975 53792
	OS Water Network Lines				
62	Watercourse Form: Inland river Watercourse Length: 17.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8NE (S)	432	4	200001 53791
63	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 152.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NW (S)	437	4	199808 53826
64	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 23.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NE (S)	438	4	200042 53788
65	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 17.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NE (S)	449	4	200004 53773
66	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 19.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NE (S)	449	4	200022 53775
67	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 62.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8NE (S)	450	4	200004 53773
68	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 163.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12SE (W)	471	4	199299 54149
69	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 131.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8NE (S)	495	4	199962 53728



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	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: Par, St Austell and Caerhays Primacy: 2	A12NE (NW)	514	4	199232 54703
	OS Water Network Lines				
71	Watercourse Form: Lake Watercourse Length: 4.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8NE (S)	515	4	200054 53712
72	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 43.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8NE (S)	518	4	200052 53708
73	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 157.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NW (NW)	521	4	199213 54676
74	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 27.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SE (NW)	527	4	199226 54720
75	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SE (NW)	527	4	199226 54720
76	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 35.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SE (NW)	536	4	199219 54725
77	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 284.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A17SE (NW)	547	4	199217 54745
78	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 13.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A17SE (NW)	547	4	199217 54745



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SE (S)	551	4	200033 53673
80	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied	A8SE (S)	556	4	200034 53669
81	Catchment Name: Par, St Austell and Caerhays 1  OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 102.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A17SW (NW)	556	4	199193 54719
82	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 43.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SE (S)	560	4	199983 53662
83	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SE (S)	560	4	200030 53664
84	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: Par, St Austell and Caerhays Primacy: 1	A8SE (S)	562	4	200027 53662
85	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	570	4	199184 54731
86	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 104.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A14NW (NE)	576	4	200498 54690
87	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 40.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	577	4	199178 54736



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	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: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	592	4	199121 54619
89	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 73.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SE (S)	592	4	199953 53632
90	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 157.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	595	4	199864 53641
91	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 19.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NE (SW)	608	4	199246 53994
92	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 25.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	612	4	199139 54736
93	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 22.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NE (SW)	618	4	199244 53982
94	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 35.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	629	4	199625 53679
95	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 42.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	633	4	199100 54692
96	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	633	4	199114 54730



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 64.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A12NW (NW)	634	4	199099 54693
	OS Water Network Lines				
98	Watercourse Form: Inland river Watercourse Length: 44.8 Watercourse Level: Underground True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8SW (SW)	634	4	199592 53687
99	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: Not Supplied Catchment Name: Primacy: 1  Watercourse Level: On ground surface True Party Austell and Caerhays 1	A7NE (SW)	637	4	199240 53960
100	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 25.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8SW (S)	641	4	199603 53675
101	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 21.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	642	4	199103 54725
102	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 44.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	651	4	199087 54710
103	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 21.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 2	A7NE (SW)	654	4	199430 53770
104	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 122.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NE (SW)	655	4	199452 53752
105	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 24.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	657	4	199068 54671



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
106	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 2	A7NE (SW)	657	4	199443 53756
107	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NE (SW)	657	4	199441 53758
108	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 22.3 Watercourse Level: Underground True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A7NE (SW)	658	4	199420 53774
109	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NE (SW)	658	4	199420 53774
110	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 18.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NE (SW)	659	4	199421 53773
111	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NE (SW)	659	4	199435 53760
112	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 76.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	661	4	199702 53620
113	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 84.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SE (S)	662	4	199947 53562
114	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 23.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	665	4	199593 53653



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
115	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 18.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (SW)	668	4	199551 53671
	OS Water Network Lines				
116	Watercourse Form: Inland river Watercourse Length: 201.8 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A7NE (SW)	672	4	199398 53776
117	OS Water Network Lines  Watercourse Form: Lake Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NW (W)	675	4	199055 54691
118	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 85.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NW (W)	678	4	199044 54666
119	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 46.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7SE (SW)	683	4	199548 53655
120	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	684	4	199042 54681
121	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 28.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7SE (SW)	685	4	199542 53656
122	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 88.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8SW (S)	687	4	199770 53572
123	OS Water Network Lines  Watercourse Form: Lake Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	688	4	199037 54678



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	688	4	199581 53633
125	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7SE (SW)	693	4	199515 53662
126	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 40.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	694	4	199578 53628
127	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7SE (SW)	695	4	199489 53676
128	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A7SE (SW)	695	4	199487 53677
129	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A7SE (SW)	698	4	199500 53666
130	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	700	4	199021 54662
131	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 12.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NW (W)	705	4	199016 54660
132	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	710	4	199690 53572



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
133	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	711	4	199170 53924
134	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 117.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	715	4	199004 54656
135	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 26.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	715	4	199166 53924
136	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	716	4	199685 53568
137	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	719	4	199682 53565
138	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 51.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	720	4	199593 53593
139	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 95.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	720	4	199593 53593
140	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 34.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8SW (S)	721	4	199685 53562
141	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	736	4	199140 53921



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
142	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A14SE (E)	738	4	200826 54284
	OS Water Network Lines				
143	Watercourse Form: Inland river Watercourse Length: 16.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	741	4	199135 53919
144	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	742	4	199184 55020
145	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 16.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	742	4	199180 55016
146	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 23.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A17SW (NW)	742	4	199184 55020
147	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 214.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A14SE (E)	745	4	200834 54284
148	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 15.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	747	4	199665 53540
149	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.8  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	749	4	199120 53925
150	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 55.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	749	4	199698 53530



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
151	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NW (W)	750	4	198964 54641
152	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 37.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A7SE (SW)	750	4	199512 53598
153	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 28.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A7NW (SW)	752	4	199117 53923
154	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A17SW (NW)	756	4	199175 55031
155	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NW (W)	758	4	198955 54640
156	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 303.8  Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17NE (NW)	759	4	199226 55083
157	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 15.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A8SW (S)	760	4	199654 53530
158	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 68.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A17NW (NW)	768	4	199172 55045
159	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 60.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A7NW (SW)	774	4	199112 53895



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
160	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	774	4	199202 53808
161	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 187.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays	A8SW (S)	775	4	199645 53518
162	Primacy: 1  OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 88.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	779	4	199200 53803
163	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 247.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A19SE (E)	783	4	200772 54716
164	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 43.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17NE (NW)	801	4	199448 55255
165	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 34.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17NE (NW)	801	4	199448 55255
166	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 73.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17SW (NW)	803	4	199106 55028
167	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 85.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	808	4	199122 53835
168	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 118.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A17NE (NW)	811	4	199477 55276



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
169	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 24.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A19SE (E)	811	4	200761 54729
	OS Water Network Lines				
170	Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A19SE (E)	814	4	200771 54720
171	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	817	4	198894 54634
172	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 148.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A12NW (W)	823	4	198886 54628
173	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 172.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: White River Catchment Name: Par, St Austell and Caerhays Primacy: 1	A14NE (E)	855	4	200879 54604
174	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 321.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: White River Catchment Name: Par, St Austell and Caerhays Primacy: 1	A14NE (E)	855	4	200895 54586
175	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: Underground Permanent: True Watercourse Name: White River Catchment Name: Par, St Austell and Caerhays Primacy: 1	A14NE (E)	859	4	200886 54594
176	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 57.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	886	4	199042 53806
177	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A15SW (E)	893	4	200982 54274



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
178	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 204.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A11SE (W)	894	4	198822 54209
179	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 481.2 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A11SE (W)	894	4	198822 54209
180	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A15SW (E)	897	4	200985 54284
181	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A15SW (E)	899	4	200986 54233
182	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 654.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: White River Catchment Name: Par, St Austell and Caerhays Primacy: 1	A15SW (E)	901	4	200989 54283
183	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 58.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A15SW (E)	901	4	200988 54220
184	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 51.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A15SW (E)	920	4	201002 54166
185	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 16.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A22SE (NW)	928	4	199456 55392
186	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A22SE (NW)	928	4	199456 55392



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
187	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A3NW (S)	928	4	199695 53343
188	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 310.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Gover Stream Catchment Name: Par, St Austell and Caerhays Primacy: 1	A3NW (S)	930	4	199697 53340
189	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: Underground Permanent: True Watercourse Name: White River Catchment Name: Par, St Austell and Caerhays Primacy: 1	A19SE (E)	931	4	200888 54753
190	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 50.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A18NE (N)	931	4	200200 55370
191	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 22.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A22SE (NW)	934	4	199454 55398
192	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 52.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: White River Catchment Name: Par, St Austell and Caerhays Primacy: 1	A19SE (E)	934	4	200887 54760
193	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 21.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A19SE (NE)	936	4	200701 55000
194	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 25.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A22SE (N)	941	4	199461 55408
195	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: Primacy: 1	A22SE (N)	941	4	199461 55408



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A7NW (SW)	943	4	198998 53770
197	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A15SW (E)	947	4	201022 54118
198	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: White River Catchment Name: Primacy: 1	A19SE (NE)	948	4	200785 54947
199	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 21.3  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A19SE (NE)	954	4	200878 54812
200	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 43.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A19SE (NE)	958	4	200717 55014
201	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 51.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A11NE (W)	961	4	198752 54662
202	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 65.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A24SW (N)	967	4	200246 55388
203	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: Par, St Austell and Caerhays Primacy: 2	A15SW (E)	968	4	201039 54091
204	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A15SW (E)	968	4	201039 54091



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
205	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 31.8  Watercourse Level: On ground surface  True  Watercourse Name: Not Supplied  Catchment Name: Primacy: 2	A15SW (E)	969	4	201039 54088
206	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 36.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A15SW (E)	970	4	201041 54090
207	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 23.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A19SE (NE)	974	4	200892 54827
208	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 298.4  Watercourse Level: On ground surface  Permanent: True  Watercourse Name: Not Supplied  Catchment Name: Par, St Austell and Caerhays  Primacy: 1	A16SE (W)	989	4	198735 54710
209	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 63.7  Watercourse Level: On ground surface Permanent: True  Watercourse Name: White River Catchment Name: Par, St Austell and Caerhays Primacy: 1	A19SE (NE)	989	4	200761 55015
210	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 57.8 Watercourse Level: Underground True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A23SE (N)	989	4	200130 55458
211	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 71.9  Watercourse Level: On ground surface  Permanent: True  Watercourse Name: Not Supplied  Catchment Name: Primacy: 1	A23SE (N)	990	4	200074 55474
212	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 177.5  Watercourse Level: On ground surface  True  Watercourse Name: Not Supplied  Catchment Name: Primacy: 1  OS Water Network Lines  Inland river  I	A23SE (N)	990	4	200130 55458
213	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 57.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A7NW (SW)	991	4	198942 53761



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
214	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 1	A20SW (NE)	996	4	200906 54845
215	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 25.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Par, St Austell and Caerhays Primacy: 2	A15SW (E)	999	4	201066 54071
	Water Framework Directive - Catchment  Class Code: River Catchment WaterBody Name: St Austell River WaterBody ID: GB108048002280 Operational Par St Austell and Caerhays Catchment: Management Cornwall West and the Fal Catchment: Catchment Name: Cornwall	A13SW (SW)	0	2	199882 54368
	Water Framework Directive - Groundwater  Waterbody Name: South Cornwall Waterbody ID: GB40802G800200  URL Address: https://environment.data.gov.uk/catchment-planning/WaterBody/GB40802G800200  Overall Rating: Poor Chemical Rating: Poor Quantitative Good Measure: Year: 2019	A13SW (SW)	0	2	199882 54368
	Water Framework Directive - Surface Waters  Class Code: River Waterbody Name: St Austell River Waterbody ID: GB108048002280 URL Address: Not Supplied Overall Rating: Not Assessed Chemical Rating: Not Assessed Classification Year: 2022	A12SE (W)	271	2	199426 54364





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage  Name: Restormel Borough Council - Has no landfill data to supply		0	5	199882 54368
	Local Authority Landfill Coverage  Name: Cornwall County Council - Had landfill data but passed it to the relevant environment agency		0	6	199882 54368
216	Potentially Infilled Land (Non-Water)  Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A13SW (SW)	18	8	199829 54256
217	Potentially Infilled Land (Non-Water)  Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc)  Date of Mapping: 1995	A13SW (W)	87	8	199665 54288
218	Potentially Infilled Land (Non-Water)  Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A8NE (SE)	206	8	200036 54012
219	Potentially Infilled Land (Non-Water)  Bearing Ref: Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A18SW (N)	265	8	199858 54778
220	Potentially Infilled Land (Non-Water)  Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SE (W)	278	8	199417 54356
221	Potentially Infilled Land (Non-Water)  Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A14SW (E)	317	8	200406 54276
222	Potentially Infilled Land (Non-Water)  Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SE (SW)	450	8	199385 54077
223	Potentially Infilled Land (Non-Water)  Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A18SE (NE)	482	8	200127 54897
224	Potentially Infilled Land (Non-Water)  Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A9NW (SE)	515	8	200490 53953
225	Potentially Infilled Land (Non-Water)  Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12NE (NW)	519	8	199228 54705
226	Potentially Infilled Land (Non-Water)  Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A19SW (NE)	633	8	200250 55000
227	Potentially Infilled Land (Non-Water)  Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A7NE (SW)	738	8	199218 53842
228	Potentially Infilled Land (Non-Water)  Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A9SW (SE)	783	8	200346 53517
229	Potentially Infilled Land (Non-Water)  Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A14NE (E)	845	8	200851 54640
230	Potentially Infilled Land (Non-Water)  Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A15NW (E)	981	8	201034 54539



#### **Waste**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potentially Infilled	Land (Water)				
231	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1932	A19SW (NE)	533	8	200368 54753
	Potentially Infilled	Land (Water)				
232	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1908	A17NW (NW)	909	8	199155 55214



### **Hazardous Substances**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Control of Major Ac	cident Hazards Sites (COMAH)				
233	Name: Location: Reference: Type: <b>Status:</b> Positional Accuracy:	Epc United Kingdom Plc Carrancarrow, St Austell, Cornwall Not Supplied Lower Tier Active Manually positioned within the geographical locality	A17NE (NW)	786	7	199306 55170
	<b>Explosive Sites</b>					
234	Name: Location: <b>Status:</b> Positional Accuracy:	St Austell/Imerys Minerals Ltd Carrancarrow, St Austell, Cnwll, Gbr Not Active Manually positioned within the geographical locality	A17NE (NW)	748	7	199344 55148





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Unnamed Igneous Intrusion, Carboniferous To Permian	A13SW (SW)	0	1	199882 54368
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry  British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A13SW (SW)	0	1	199882 54368
	Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	<1.8 mg/kg 40 - 60 mg/kg <100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration:	British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg <1.8 mg/kg	A12NE (W)	313	1	199376 54371
	Chromium Concentration: Lead Concentration: Nickel Concentration:	40 - 60 mg/kg <100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry  British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg	A8SE (S)	552	1	199910 53675
	Concentration: Cadmium Concentration: Chromium	<1.8 mg/kg 90 - 120 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg	A14NE (E)	832	1	200869 54569
	Concentration: Cadmium Concentration: Chromium	<1.8 mg/kg 90 - 120 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	Chemistry British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A3NW (S)	924	1	199742 53333
	Cadmium Concentration: Chromium Concentration:	<1.8 mg/kg 60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	-				0.51515
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg	A15SW (E)	928	1	201013 54193
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					



# Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg <1.8 mg/kg 90 - 120 mg/kg	A3NW (S)	978	1	199688 53293
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A2NE (S)	988	1	199529 53331
235	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Wheal Jacob China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82583 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A13SE (S)	43	1	199916 54215
236	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Biscovallack China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82582 Opencast Ceased Unknown Operator	A13SE (SE)	52	1	199997 54171
237	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Peral Sites  Wheal Jacob China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82584 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A13SW (SW)	73	1	199789 54259
238	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	,	A13SE (S)	189	1	200001 54034





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
239	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Greensplat Pit St Stephen, St Austell, Cornwall, Pl26 8xx British Geological Survey, National Geoscience Information Service 55660 Opencast Active Goonvean Aggregates Ltd. Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Waste Located by supplier to within 10m	A18SE (N)	281	1	200000 54740
240	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Biscovallack China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82580 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A8NE (SE)	298	1	200168 53970
241	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Boskell China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82579 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A14SE (E)	570	1	200659 54283
242	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Forest China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82601 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Stone Located by supplier to within 10m	A7NE (SW)	665	1	199505 53701
243	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Greensplat China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82563 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A18NE (N)	667	1	199928 55174
244	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Trethowell China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82576 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A9NE (SE)	667	1	200620 53872





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
245	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Greensplat China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82562 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A18NE (N)	711	1	199990 55207
246	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Forest China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82599 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Stone Located by supplier to within 10m	A8SE (S)	735	1	199941 53489
247	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Forest China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82600 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A8SW (S)	742	1	199785 53510
248	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Lansalson China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82568 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A19SW (NE)	779	1	200471 54981
249	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Trethowell China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82577 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A9NE (SE)	785	1	200741 53840
250	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Trenance China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82602 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A9SW (SE)	800	1	200506 53589





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
251	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Greensplat Pit Carthew, St Austell, Cornwall, Pl26 8xx British Geological Survey, National Geoscience Information Service 943 Opencast Active Imerys Minerals Ltd. Not Supplied Carboniferous St Austell Intrusion (St Austell Granite) China Clay	A18NW (N)	815	1	199850 55330
252	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Lansalson China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82569 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A19SE (NE)	825	1	200665 54878
253	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Carrancarow China Clay Works St Dennis, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 935 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 100m	A17NE (N)	826	1	199500 55300
254	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Gomm China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82564 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A18NE (N)	847	1	200138 55304
255	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Trenance China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82603 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A9SW (SE)	847	1	200436 53491
256	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Comm China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82560 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A18NE (N)	890	1	200123 55355





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
257	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Lansalson China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82566 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A19NW (NE)	892	1	200503 55114
258	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Greensplat China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82561 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A23SW (N)	897	1	199731 55412
259	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Trethowell China Clay Works St Austell, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82609 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A10NW (SE)	942	1	200949 53892
260	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Gomm China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82565 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) Igneous and Metamorphic Rock Located by supplier to within 10m	A19NW (NE)	949	1	200405 55272
261	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Gomm China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82570 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) Igneous and Metamorphic Rock Located by supplier to within 10m	A19NW (N)	964	1	200267 55374
262	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Wheal Martyn Pit Carthew, St Austell, Cornwall, Pl25 4dl British Geological Survey, National Geoscience Information Service 253773 Opencast Active Imerys Minerals Ltd. Not Supplied Carboniferous St Austell Intrusion China Clay Located by supplier to within 10m	A22SE (N)	981	1	199535 55470





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
262	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Greensplat China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82559 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A23SW (N)	984	1	199570 55480
	BGS Recorded Mine	eral Sites				
263	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Lansalson China Clay Works Treverbyn, St Austell, Cornwall British Geological Survey, National Geoscience Information Service 82567 Opencast Ceased Unknown Operator Not Supplied Carboniferous, Permian St Austell Intrusion (St Austell Granite) China Clay Located by supplier to within 10m	A19NW (NE)	990	1	200545 55211
	BGS Measured Urba	an Soil Chemistry				
	No data available					
	BGS Urban Soil Che	emistry Averages				
	No data available					
	Coal Mining Affecte					
	In an area that might	not be affected by coal mining				
	Mining Instability Mining Evidence: Source: Boundary Quality:	Conclusive Metaliferous Mining Ove Arup & Partners As Supplied	A13SW (SW)	0	8	199882 54368
	Man-Made Mining C	avities				
	Easting: Northing: Distance: Quadrant Reference: Quadrant Reference: Bearing Ref: Cavity Type: Commodity: Solid Geology Detail: Superficial Geology Detail:	SW SW Unknown Mine Unknown No Details	A13SW (SW)	32	8	199800 54300
	Non Coal Mining Ar	eas of Great Britain				
	Risk: Source:	Unlikely British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	199882 54368
	Non Coal Mining Ar	eas of Great Britain				
	Risk: Source:	Unlikely British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	200000 54368
	Potential for Collaps Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	199882 54368
	Potential for Collaps Hazard Potential: Source:	sible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	200000 54368
	Potential for Compr Hazard Potential: Source:	ressible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	199882 54368
	Potential for Compr Hazard Potential: Source:	ressible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	200000 54368
	Potential for Ground Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	200000 54368



# **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	199882 54368
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	199882 54368
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	200000 54368
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	200000 54368
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	199882 54368
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	199882 54368
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	200000 54368
	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	A13SW (SW)	0	1	199882 54368
		<u> </u>				
	Affected Area:	adon Affected Areas  The property is in a Higher probability radon area (more than 30% of homes	A13SE	0	1	199975
	Source:	are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(E)		•	54368
	Radon Potential - R	adon 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).	A13SE (E)	0	1	200000 54368
	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 dwellings or extensions	A13SW (SW)	0	1	199882 54368
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - Radon Protection Measures					
		Full radon protective measures are necessary in the construction of new dwellings or extensions	A13SE (E)	0	1	199975 54368
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures  Full radon protective measures are necessary in the construction of new	A13SE	0	1	200000
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(E)			54368



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
264	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Goonvean Aggregates South Greensplat, Greensplat, ST. AUSTELL, Cornwall, PL26 8XX Sand, Gravel & Other Aggregates Inactive Automatically positioned to the address	A18SW (N)	310	8	199834 54825
265	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries St Austell Glass Supplies GREENSPLAT, ST AUSTELL, PL26 8XY Glass Products - Manufacturers Active Automatically positioned to the address	A18SE (N)	321	8	199891 54829
265	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Dukes Autotech Greensplat, St. Austell, PL26 8XY Garage Services Active Automatically positioned to the address	A18SE (N)	321	8	199891 54829
266	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Mike Stone Bay View Farm, Trenance Downs, St. Austell, Cornwall, PL25 5RH Road Haulage Services Inactive Automatically positioned to the address	A9NW (SE)	380	8	200279 53943
266	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Custom Collision Centre BAY VIEW FARM, TRENANCE DOWNS, ST AUSTELL, PL25 5RH Car Body Repairs Active Automatically positioned to the address	A9NW (SE)	381	8	200280 53942
267	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  K L Joinery & Construction Springfield Cottage, Trenance Road, St. Austell, Cornwall, PL25 5RF Joinery Manufacturers Inactive Automatically positioned to the address	A9SW (SE)	712	8	200231 53549
268	Points of Interest - (Name: Location: Category: Class Code:	Commercial Services  Dukes Autotech Greensplat, St Austell, PL26 8XY Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SE (N)	320	9	199891 54829
269	Name: Location: Category: Class Code:	Commercial Services  Mike Stone Bay View Farm, Trenance Downs, St. Austell, PL25 5RH Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A9NW (SE)	380	9	200279 53943
269	Name: Location: Category: Class Code:	Commercial Services  Mike Stone Bay View Farm, Trenance Downs, St. Austell, PL25 5RH Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A9NW (SE)	380	9	200279 53943
269	Name: Location: Category: Class Code:	Commercial Services  Custom Collision Centre  Bay View Farm, Trenance Downs, St Austell, PL25 5RH  Repair and Servicing  Vehicle Repair, Testing and Servicing  Positioned to address or location	A9NW (SE)	381	9	200280 53942
270	Name: Location: Category: Class Code:	Manufacturing and Production Shaft PL25 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A13SW (SW)	36	9	199828 54253
270	Name: Location: Category: Class Code:	Manufacturing and Production Shaft PL25 Extractive Industries Unspecified Quarries Or Mines Positioned to address or location	A13SW (SW)	39	9	199827 54248



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
270	Points of Interest - Manufacturing and Production  Name: Shaft Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	63	9	199784 54274
270	Points of Interest - Manufacturing and Production  Name: Shaft Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	67	9	199778 54272
271	Points of Interest - Manufacturing and Production  Name: Shaft Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A13SW (W)	85	9	199693 54302
271	Points of Interest - Manufacturing and Production  Name: Shaft Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	88	9	199687 54302
271	Points of Interest - Manufacturing and Production  Name: Wheal Jacob (Disused) Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	124	9	199699 54252
271	Points of Interest - Manufacturing and Production  Name: Wheal Jacob (Disused) Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	124	9	199700 54251
272	Points of Interest - Manufacturing and Production  Name: Adit Location: PL26 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A13SW (W)	85	9	199633 54347
272	Points of Interest - Manufacturing and Production  Name: Adit Location: PL26 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	89	9	199631 54343
273	Points of Interest - Manufacturing and Production  Name: China Clay Works (Disused) Location: PL25 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	179	9	200028 54047
273	Points of Interest - Manufacturing and Production  Name: Biscovellet China Clay Works (Disused) Location: PL25 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	181	9	200040 54047
273	Points of Interest - Manufacturing and Production  Name: Workings (Dis) Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	188	9	200022 54037
274	Points of Interest - Manufacturing and Production  Name: Goonvean Works Turbine Location: PL26 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to address or location	A13NE (NE)	204	9	200055 54570



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
274	Name: Location: Category: Class Code:	Manufacturing and Production Goonvean Works Greensplat, St Austell, PL26 8XY Industrial Features Energy Production Positioned to an adjacent address or location	A13NE (NE)	204	9	200055 54570
274	Name: Location: Category: Class Code:	Manufacturing and Production Wind Turbine PL26 Industrial Features Energy Production Positioned to an adjacent address or location	A13NE (NE)	209	9	200050 54588
275	Name: Location: Category: Class Code:	Manufacturing and Production  Workings (Dis) PL25 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A13SW (SW)	206	9	199696 54141
276	Name: Location: Category: Class Code:	Manufacturing and Production  Tank PL26 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A18SW (N)	228	9	199858 54741
276	Name: Location: Category: Class Code:	Manufacturing and Production Goonbean South Greensplat, Greensplat, St. Austell, PL26 8XX Extractive Industries Unspecified Quarries Or Mines Positioned to address or location	A18SW (N)	310	9	199834 54825
277	Name: Location: Category: Class Code:	Manufacturing and Production Biscovellet China (Dis) PL25 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A8NE (SE)	313	9	200179 53959
277	Name: Location: Category: Class Code:	Manufacturing and Production  Clay Works (Dis) PL25 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A8NE (SE)	318	9	200179 53953
278	Name: Location: Category: Class Code:	Manufacturing and Production  Tanks PL26 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A18SE (N)	326	9	199925 54826
278	Name: Location: Category: Class Code:	Manufacturing and Production  Tank PL26 Industrial Features Tanks (Generic) Positioned to address or location	A18SE (N)	344	9	199928 54844
279	Name: Location: Category: Class Code:	Manufacturing and Production  Tank PL26 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A18SW (N)	356	9	199857 54869
279	Name: Location: Category: Class Code:	Manufacturing and Production  Tanks PL26 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A18SW (N)	368	9	199881 54879
279	Name: Location: Category: Class Code:	Manufacturing and Production  Tank PL26 Industrial Features Tanks (Generic) Positioned to address or location	A18SE (N)	374	9	199891 54883

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
279	Points of Interest - Manufacturing and Production  Name: Tank Location: PL26 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A18SW (N)	374	9	199881 54885
279	Points of Interest - Manufacturing and Production  Name: Tank Location: PL26 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	385	9	199846 54899
279	Points of Interest - Manufacturing and Production  Name: Tank Location: PL26 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	405	9	199839 54920
279	Points of Interest - Manufacturing and Production  Name: Greensplat China Clay Works Location: PL26 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	464	9	199892 54974
280	Points of Interest - Manufacturing and Production  Name: Adit Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	408	9	199959 53816
280	Points of Interest - Manufacturing and Production  Name: Adit Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	409	9	199956 53815
280	Points of Interest - Manufacturing and Production  Name: Trembear China Clay Works(Dis) Location: PL25 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	438	9	199871 53801
280	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	443	9	199916 53786
281	Points of Interest - Manufacturing and Production  Name: Adit Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	417	9	200060 53811
281	Points of Interest - Manufacturing and Production  Name: Adit Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	417	9	200062 53812
282	Points of Interest - Manufacturing and Production  Name: Greensplat China Clay Works Location: PL26 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	483	9	199894 54993
283	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NW (NW)	517	9	199212 54661



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
284	Name: Sola Location: PL2 Category: Indu Class Code: Ene	Ifacturing and Production or Panels sistrial Features rgy Production itioned to an adjacent address or location	A14SE (E)	536	9	200614 54167
285	Name: Trer Location: PL2 Category: Extr Class Code: San	Ifacturing and Production Imbear China Clay Works (Disused) Sactive Industries d, Gravel and Clay Extraction and Merchants Itioned to an adjacent address or location	A8NE (S)	542	9	200130 53697
285	Name: Chir Location: PL2 Category: Extr Class Code: San	Ifacturing and Production na Clay Works (Disused) 5 active Industries d, Gravel and Clay Extraction and Merchants itioned to an adjacent address or location	A8NE (S)	543	9	200130 53696
286	Name: Wor Location: PL2 Category: Extr Class Code: Uns	Ifacturing and Production  kings (Dis)  5 active Industries pecified Quarries Or Mines itioned to an adjacent address or location	A8NW (S)	557	9	199772 53710
287	Name: Wor Location: PL2 Category: Extr Class Code: Uns	Ifacturing and Production rkings (Dis) 5 active Industries pecified Quarries Or Mines itioned to an adjacent address or location	A8NW (SW)	558	9	199619 53759
287	Name: Gov Location: PL2 Category: Extr Class Code: San	Ifacturing and Production er China Clay Works (Disused) 5 active Industries d, Gravel and Clay Extraction and Merchants itioned to an adjacent address or location	A8NW (S)	561	9	199680 53731
287	Name: Gov Location: PL2 Category: Extr Class Code: San	Ifacturing and Production er China Clay Works (Disused) 5 active Industries d, Gravel and Clay Extraction and Merchants itioned to an adjacent address or location	A8NW (S)	562	9	199680 53730
288	Name: Adit Location: PL2 Category: Extr Class Code: Uns		A8SE (S)	575	9	199950 53649
288	Name: Adit Location: PL2 Category: Extr Class Code: Uns		A8SE (S)	578	9	199951 53646
289	Name: Tan Location: PL2 Category: Indu Class Code: Tan	Ifacturing and Production k (Disused) 5 Istrial Features ks (Generic) itioned to an adjacent address or location	A7NE (SW)	616	9	199262 53967
290	Name: Tan Location: PL2 Category: Indu Class Code: Tan	Ifacturing and Production k (Disused) 5 Istrial Features ks (Generic) itioned to an adjacent address or location	A8SW (S)	659	9	199623 53647
290	Name: Adit Location: PL2 Category: Extr Class Code: Uns		A8SW (S)	660	9	199703 53621



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	Name: Location: Category: Class Code:	Manufacturing and Production  Adit PL25 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A8SW (S)	664	9	199695 53619
290	Name: Location: Category: Class Code:	Manufacturing and Production  Carne Stents China Clay Works PL25 Industrial Features Unspecified Works Or Factories Positioned to address or location	A8SW (S)	685	9	199617 53622
291	Name: Location: Category: Class Code:	Manufacturing and Production  Tank (Disused) PL25 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A7NE (SW)	661	9	199376 53814
292	Name: Location: Category: Class Code:	Manufacturing and Production  Tank (Disused) PL25 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A8SE (S)	689	9	199941 53535
293	Name: Location: Category: Class Code:	Manufacturing and Production  Tank PL25 Industrial Features Tanks (Generic) Positioned to address or location	A7SE (SW)	690	9	199478 53688
293	Name: Location: Category: Class Code:	Manufacturing and Production  Tank PL25 Industrial Features Tanks (Generic) Positioned to address or location	A7SE (SW)	693	9	199477 53685
293	Name: Location: Category: Class Code:	Manufacturing and Production  Tanks PL25 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A7NE (SW)	693	9	199459 53698
294	Name: Location: Category: Class Code:	Manufacturing and Production  Tank PL26 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A18NW (N)	704	9	199658 55211
295	Name: Location: Category: Class Code:	Manufacturing and Production Greensplat China Clay Works Clay Pit PL26 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A18NE (N)	711	9	200086 55178
296	Name: Location: Category: Class Code:	Manufacturing and Production  Adit PL25 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A14SE (E)	732	9	200820 54299
296	Name: Location: Category: Class Code:	Manufacturing and Production  Adit PL25 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A14SE (E)	733	9	200822 54290
296	Name: Location: Category: Class Code:	Manufacturing and Production  Works (Disused) PL25 Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A14SE (E)	794	9	200883 54292



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
296	Name: Ci Location: Pl Category: Ex Class Code: Sa	nufacturing and Production hina Clay Works L25 xtractive Industries and, Gravel and Clay Extraction and Merchants ositioned to an adjacent address or location	A14SE (E)	795	9	200883 54302
296	Name: Bo Location: PI Category: E: Class Code: So	nufacturing and Production oskell China Clay Works (Disused) L25 xtractive Industries and, Gravel and Clay Extraction and Merchants ositioned to an adjacent address or location	A14SE (E)	799	9	200888 54293
297	Name: SI Location: PI Category: Ex Class Code: U	nufacturing and Production haft (Disused) L25 xtractive Industries nspecified Quarries Or Mines ositioned to an adjacent address or location	A9NE (SE)	739	9	200675 53827
297	Name: SI Location: PI Category: Ex Class Code: U	nufacturing and Production haft (Disused) L25 xtractive Industries nspecified Quarries Or Mines ositioned to an adjacent address or location	A9NE (SE)	740	9	200675 53825
298	Name: Ta Location: Pl Category: In Class Code: Ta	nufacturing and Production ank L25 idustrial Features anks (Generic) ositioned to address or location	A8SW (S)	749	9	199593 53562
298	Name: Ta Location: Pl Category: In Class Code: Ta	nufacturing and Production ank L25 idustrial Features anks (Generic) ositioned to address or location	A8SW (S)	750	9	199584 53565
298	Name: Ta Location: Pl Category: In Class Code: Ta	nufacturing and Production ank L25 idustrial Features anks (Generic) ositioned to address or location	A8SW (S)	755	9	199600 53553
298	Name: Ta Location: Pl Category: In Class Code: Ta	nufacturing and Production ank L25 idustrial Features anks (Generic) ositioned to address or location	A8SW (S)	757	9	199580 53559
298	Name: Ta Location: Pl Category: In Class Code: Ta	nufacturing and Production anks L25 dustrial Features anks (Generic) ositioned to an adjacent address or location	A8SW (S)	762	9	199585 53551
298	Name: Category: ExClass Code: Sa	nufacturing and Production arne Stents China Clay Works L25 xtractive Industries and, Gravel and Clay Extraction and Merchants ositioned to an adjacent address or location	A8SW (S)	766	9	199673 53519
298	Name: Ci Location: Pl Category: Ex Class Code: Sa	nufacturing and Production lay Works L25 xtractive Industries and, Gravel and Clay Extraction and Merchants ositioned to an adjacent address or location	A8SW (S)	781	9	199674 53503
298	Name: Ta Location: Pl Category: In Class Code: Ta	nufacturing and Production ank L25 Idustrial Features anks (Generic) ositioned to an adjacent address or location	A8SW (S)	784	9	199570 53534



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
298	Points of Interest - Manufacturing and Production  Name: Tank Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	784	9	199645 53508
298	Points of Interest - Manufacturing and Production  Name: Tanks Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	790	9	199609 53513
298	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	790	9	199589 53520
298	Points of Interest - Manufacturing and Production  Name: Tank Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A8SW (S)	800	9	199601 53505
298	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (S)	815	9	199539 53513
298	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	852	9	199616 53446
299	Points of Interest - Manufacturing and Production  Name: Workings (Dis) Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	755	9	200338 53544
300	Points of Interest - Manufacturing and Production  Name: Adit Location: PL26 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A17NW (NW)	759	9	199186 55046
300	Points of Interest - Manufacturing and Production  Name: Adit Location: PL26 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A17NW (NW)	761	9	199183 55045
301	Points of Interest - Manufacturing and Production  Name: Workings (Dis) Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	760	9	199869 53472
302	Points of Interest - Manufacturing and Production  Name: Adit Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	763	9	198946 54624
302	Points of Interest - Manufacturing and Production  Name: Adit Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	769	9	198941 54626



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
303	Points of Interest - Manufacturing and Production  Name: Shaft Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A8SE (S)	770	9	199974 53453
303	Points of Interest - Manufacturing and Production  Name: Shaft Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	774	9	199985 53449
303	Points of Interest - Manufacturing and Production  Name: Forest China Clay Works (Disused) Location: PL25 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	817	9	199919 53409
304	Points of Interest - Manufacturing and Production  Name: Clay Pit Location: PL26 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	803	9	199849 55318
305	Points of Interest - Manufacturing and Production  Name: Workings (Dis) Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	815	9	200526 53584
306	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	821	9	199846 53414
306	Points of Interest - Manufacturing and Production  Name: Shaft Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	832	9	199813 53410
306	Points of Interest - Manufacturing and Production  Name: Shaft Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	833	9	199813 53409
306	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	860	9	199866 53372
306	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	867	9	199821 53372
307	Points of Interest - Manufacturing and Production  Name: Lansalson China Clay Works (Disused) Location: PL26 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	822	9	200594 54943
308	Points of Interest - Manufacturing and Production  Name: Workings (Dis) Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A15SW (E)	831	9	200919 54242



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
309	Name: Location: Category: Class Code:	Manufacturing and Production China Clay Works (Dis) PL26 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A17NE (NW)	854	9	199250 55215
309	Name: Location: Category: Class Code:	Manufacturing and Production  Carrancarrow China Clay Works (Disused) PL26 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A17NE (NW)	856	9	199251 55217
310	Name: Location: Category: Class Code:	Manufacturing and Production China Clay Works (Disused) PL25 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A9SW (SE)	860	9	200543 53542
310	Name: Location: Category: Class Code:	Manufacturing and Production Trenance China Clay Works (Disused) PL25 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A9SW (SE)	906	9	200533 53481
311	Name: Location: Category: Class Code:	Manufacturing and Production Trethowel China Clay Works (Disused) PL25 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A9NE (SE)	867	9	200848 53858
311	Name: Location: Category: Class Code:	Manufacturing and Production  Workings (Dis) PL25 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A9NE (SE)	927	9	200891 53812
312	Name: Location: Category: Class Code:	Manufacturing and Production China Clay Dry PL25 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A15SW (E)	879	9	200963 54366
313	Name: Location: Category: Class Code:	Manufacturing and Production  Tank (Disused) PL26 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A19NW (N)	880	9	200259 55284
314	Name: Location: Category: Class Code:	Manufacturing and Production China Clay Dries (Disused) PL26 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A19SE (E)	887	9	200832 54760
315	Name: Location: Category: Class Code:	Manufacturing and Production Trethowel China Clay Works (Disused) PL25 Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A15SW (E)	902	9	200962 54052
316	Name: Location: Category: Class Code:	Manufacturing and Production Shaft PL25 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A15NW (E)	911	9	200970 54506
317	Name: Location: Category: Class Code:	Manufacturing and Production  Forest China Clay Works (Disused) PL25  Extractive Industries Sand, Gravel and Clay Extraction and Merchants Positioned to an adjacent address or location	A3NE (S)	950	9	200128 53283

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
317	Points of Interest - Manufacturing and Production  Name: China Clay Works (Disused) Location: PL25 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A3NE (S)	951	9	200127 53282
317	Points of Interest - Manufacturing and Production  Name: Workings (Dis) Location: PL25 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A3NE (S)	982	9	200117 53249
318	Points of Interest - Manufacturing and Production  Name: Clay Works (Dis) Location: PL26 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	960	9	200477 55231
318	Points of Interest - Manufacturing and Production  Name: Lansalson China (Dis) Location: PL26 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	967	9	200477 55240
318	Points of Interest - Manufacturing and Production  Name: Workings (Dis) Location: PL26 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	984	9	200421 55303
319	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL26 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	980	9	200711 55050
320	Points of Interest - Manufacturing and Production  Name: Carne Stents Works Location: PL25 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	983	9	198914 53808
320	Points of Interest - Manufacturing and Production  Name: Carne Stents Works (Disused) Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	984	9	198914 53806
321	Points of Interest - Manufacturing and Production  Name: Tank (Disused) Location: PL26 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A23SE (N)	988	9	200108 55463
322	Points of Interest - Manufacturing and Production  Name: Adit Location: PL26 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A24SW (N)	994	9	200304 55389
322	Points of Interest - Manufacturing and Production  Name: Adit Location: PL26 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A24SW (N)	995	9	200301 55392
323	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	86	9	199748 54268



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
323	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	96	9	199768 54245
323	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	102	9	199708 54272
323	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25  Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	107	9	199755 54240
324	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	108	9	199607 54341
324	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	119	9	199590 54348
324	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	120	9	199621 54310
324	Points of Interest - Public Infrastructure  Name: Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	120	9	199593 54341
324	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	126	9	199644 54285
325	Points of Interest - Public Infrastructure  Name: Tip Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	162	9	199978 54607
326	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	218	9	199939 54011
326	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	242	9	199952 53984
327	Points of Interest - Public Infrastructure  Name: Spoil Heap Location: PL26 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	268	9	200155 54570



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
327	Points of Interest - Public Infrastructure  Name: Tip Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	273	9	200150 54577
328	Points of Interest - Public Infrastructure  Name: Tip Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	414	9	200047 54868
329	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	420	9	200149 53830
329	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	424	9	200148 53825
330	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	450	9	199964 53773
330	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	475	9	199998 53748
330	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	534	9	199940 53691
331	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	547	9	200072 53682
332	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	552	9	199638 53757
332	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	558	9	199619 53759
333	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	554	9	199784 53708
334	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	624	9	199878 53609



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
334	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	628	9	199878 53605
335	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	645	9	200643 53947
336	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	706	9	200374 54980
337	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	711	9	200557 54826
337	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	728	9	200560 54846
338	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	717	9	199532 53625
338	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	719	9	199531 53623
339	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	758	9	199372 55174
339	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL26  Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	766	9	199376 55185
340	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	807	9	200392 55102
340	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	821	9	200369 55140
341	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A17NW (NW)	808	9	199184 55109



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
342	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or lo	ocation	A9NE (SE)	811	9	200717 53763
342	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or lo	ocation	A9NE (SE)	812	9	200720 53765
343	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or lo	ocation	A8SW (S)	830	9	199723 53437
343	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or locations.	ocation	A8SW (S)	841	9	199717 53427
344	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or lo	ocation	A8SE (S)	848	9	199922 53377
345	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or lo	ocation	A7NW (SW)	849	9	199087 53812
346	Points of Interest - Public Infrastructure  Name: Refuse Tip (Disused) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or lo	ocation	A11NE (W)	868	9	198820 54480
346	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL25 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or lo	ocation	A11NE (W)	884	9	198805 54495
347	Points of Interest - Public Infrastructure  Name: Weir Location: PL25 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or locations.	ocation	A15SW (E)	880	9	200969 54277
347	Points of Interest - Public Infrastructure  Name: Sluice Location: PL25 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or lo	ocation	A15SW (E)	882	9	200971 54285
347	Points of Interest - Public Infrastructure  Name: Weir Location: PL25 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or lo	ocation	A15SW (E)	887	9	200976 54279
348	Points of Interest - Public Infrastructure  Name: Heap (Dis) Location: PL26 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or lo	ocation	A19SE (NE)	903	9	200791 54846



### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
348		ublic Infrastructure Refuse Tip (Disused) PL26	A19SE (NE)	906	9	200789 54854
	Category: I Class Code: F	nfrastructure and Facilities Refuse Disposal Facilities Positioned to an adjacent address or location	(112)			34004
	Points of Interest - Pu	ublic Infrastructure				
349	Location: F Category: I Class Code: F	Refuse Tip (Disused) PL26 nfrastructure and Facilities Refuse Disposal Facilities Positioned to an adjacent address or location	A19NW (N)	917	9	200260 55325
	Points of Interest - Pu	ublic Infrastructure				
349	Location: F Category: I Class Code: F	Heap (Dis) PL26 Infrastructure and Facilities Refuse Disposal Facilities Positioned to an adjacent address or location	A19NW (N)	926	9	200268 55331
	Points of Interest - Pu	ublic Infrastructure				
350	Location: F Category: I Class Code: F	Heap (Dis) PL25 nfrastructure and Facilities Refuse Disposal Facilities Positioned to an adjacent address or location	A10NW (SE)	928	9	200947 53922
	Points of Interest - Pu	ublic Infrastructure				
351	Location: F Category: I Class Code: F	Heap (Dis) PL26 nfrastructure and Facilities Refuse Disposal Facilities Positioned to an adjacent address or location	A19NE (NE)	983	9	200687 55075
	Points of Interest - Pu	ublic Infrastructure				
351	Location: F Category: I Class Code: F	Refuse Tip (Disused) PL26 nfrastructure and Facilities Refuse Disposal Facilities Positioned to an adjacent address or location	A19NE (NE)	984	9	200683 55080
	Points of Interest - Pu	ublic Infrastructure				
352	Location: F Category: I Class Code: F	Refuse Tip (Disused) PL25 nfrastructure and Facilities Refuse Disposal Facilities Positioned to an adjacent address or location	A10NW (E)	996	9	201040 53981

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### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerab	ole Zones				
353	Name: Description: Source:	Truro, Tresillian And Fal Eutrophic Nvz (Trac) Eutrophic Water Environment Agency, Head Office	A11NE (W)	958	2	198730 54384

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	November 2023	Annually
Cornwall Council - Environmental Health Department	November 2024	Annually
Restormel Borough Council (now part of Cornwall Council) - Environmental Health Department	September 2008	Not Applicable
Discharge Consents		
Environment Agency - South West Region	July 2025	Quarterly
Inforcement and Prohibition Notices		
nvironment Agency - South West Region	March 2013	
ntegrated Pollution Controls		
Environment Agency - South West Region	January 2009	
ntegrated Pollution Prevention And Control		
Environment Agency - South West Region	April 2025	Bi-Annually
ocal Authority Integrated Pollution Prevention And Control		
Fowey Port Health Authority	August 2008	Variable
Restormel Borough Council (now part of Cornwall Council) - Environmental Health Department	July 2009	Not Applicable
Cornwall Council - Environmental Health Department	March 2023	Variable
ocal Authority Pollution Prevention and Controls		
Fowey Port Health Authority	August 2008	Not Applicable
Restormel Borough Council (now part of Cornwall Council) - Environmental Health Department	July 2009	Not Applicable
Cornwall Council - Environmental Health Department	March 2023	Annually
ocal Authority Pollution Prevention and Control Enforcements		
owey Port Health Authority	August 2008	Variable
Restormel Borough Council (now part of Cornwall Council) - Environmental Health Department	July 2009	Not Applicable
Cornwall Council - Environmental Health Department	March 2023	Variable
Nearest Surface Water Feature	4 40005	
Ordnance Survey	August 2025	
Pollution Incidents to Controlled Waters	0 t 1000	
Environment Agency - South West Region	September 1999	
Historical Prosecutions		
Environment Agency, South West Region	March 2013	Not Applicable
Prosecutions Environment Agency - Head Office	February 2024	Annually
Registered Radioactive Substances	1 oblidary 2021	7 unidany
Environment Agency - Head Office	May 2023	
Environment Agency - South West Region	May 2023	
Substantiated Pollution Incident Register	-	
Environment Agency - South West Region - Cornwall Area	July 2025	Quarterly
Environment Agency - South West Region - Devon and Cornwall Area	July 2025	Quarterly
Vater Abstractions		
Environment Agency - South West Region	July 2025	Quarterly
Vater Industry Act Referrals		
Environment Agency - South West 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
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified

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Agency & Hydrological	Version	Update Cycle
Source Protection Zones		
Environment Agency - Head Office	August 2025	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	As notified
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	As notified
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	
Flood Water Storage Areas		
Environment Agency - Head Office	June 2025	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	
OS Water Network Lines		
Ordnance Survey	July 2025	Quarterly
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability		
Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Water Framework Directive - Catchment		
Environment Agency - Head Office	July 2025	Annually
Water Framework Directive - Groundwater		
Environment Agency - Head Office	July 2025	Annually
Water Framework Directive - Surface Waters		
Environment Agency - Head Office	July 2025	Annually

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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	April 2025	Bi-Annually
Integrated Pollution Control Registered Waste Sites		
Environment Agency - South West Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - South West Region - Cornwall Area	July 2025	Quarterly
Environment Agency - South West Region - Devon and Cornwall Area	July 2025	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - South West Region - Cornwall Area	April 2025	Bi-Annually
Environment Agency - South West Region - Devon and Cornwall Area	April 2025	Bi-Annually
Local Authority Landfill Coverage		
Cornwall County Council (now part of Cornwall Council)	February 2003	Not Applicable
Restormel Borough Council (now part of Cornwall Council) - Environmental Health	February 2003	Not Applicable
Department		
Local Authority Recorded Landfill Sites	0-4-6 0040	
Cornwall County Council (now part of Cornwall Council)	October 2018	
Restormel Borough Council (now part of Cornwall Council) - Environmental Health Department	October 2018	
Potentially Infilled Land (Non-Water)		
_andmark Information Group Limited	December 1999	
·	Document 1000	
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
·	Describer 1000	
Registered Landfill Sites Environment Agency - South West Region - Cornwall Area	March 2006	Not Applicable
Environment Agency - South West Region - Devon and Cornwall Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - South West Region - Cornwall Area	April 2018	
Environment Agency - South West Region - Devon and Cornwall Area	April 2018	
Registered Waste Treatment or Disposal Sites	7.0 20.0	
Environment Agency - South West Region - Cornwall Area	June 2015	
Environment Agency - South West Region - Devon and Cornwall Area	June 2015	
	00.10 20 10	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	June 2025	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		
Cornwall County Council (now part of Cornwall Council)	January 2009	Annual Rolling Update
Cornwall Council - Planning Department	May 2023	Variable
Restormel Borough Council (now part of Cornwall Council)	October 2008	Not Applicable
Planning Hazardous Substance Consents		
Cornwall County Council (now part of Cornwall Council)	January 2009	Annual Rolling Update
Cornwall Council - Planning Department	May 2016	Variable
Restormel Borough Council (now part of Cornwall Council)	October 2008	Not Applicable

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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 Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	April 2025	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	
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		A (15)
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards	January 0040	A 4:5: 1
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 2010	As notified
	January 2019	As notified
Radon Potential - Radon Affected Areas  British Geological Survey - National Geoscience Information Service	November 2024	Annually
	November 2024	Aillidally
Radon Potential - Radon Protection Measures  British Geological Survey - National Geoscience Information Service	November 2024	Annually
Industrial Land Use	Version	Update Cycle
Industrial Land OSE	Version	Opuate Oycie
Contemporary Trade Directory Entries Thomson Directories	June 2025	Quarterly
Fuel Station Entries		, , ,
Green Street Advisor (UK) Ltd	August 2025	Quarterly
Points of Interest - Commercial Services	3	
PointX	September 2025	Quarterly
Points of Interest - Education and Health		
PointX	September 2025	Quarterly
Points of Interest - Manufacturing and Production		
PointX	September 2025	Quarterly
Points of Interest - Public Infrastructure		
PointX	September 2025	Quarterly
Points of Interest - Recreational and Environmental		
PointX	September 2025	Quarterly
Underground Electrical Cables		
National Grid	January 2024	

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	September 2025	Bi-Annually
Areas of Adopted Green Belt		
Cornwall Council - Planning Department	July 2025	Quarterly
Restormel Borough Council (now part of Cornwall Council)	July 2025	Quarterly
Areas of Unadopted Green Belt		
Cornwall Council - Planning Department	July 2025	Quarterly
Restormel Borough Council (now part of Cornwall Council)	July 2025	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	May 2025	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2023	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	August 2025	Bi-Annually
Marine Nature Reserves		
Natural England	August 2025	Bi-Annually
National Nature Reserves		
Natural England	July 2025	Bi-Annually
National Parks		
Natural England	September 2024	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	November 2024	Annually
Ramsar Sites		
Natural England	August 2025	Bi-Annually
Sites of Special Scientific Interest		
Natural England	May 2025	Bi-Annually
Special Areas of Conservation		
Natural England	July 2025	Bi-Annually
Special Protection Areas		
Natural England	May 2025	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	Mop data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scallish Environment Protection Agency
The Coal Authority	Time Canal Assistance by
British Geological Survey	British Geological Survey  NATURAL SYNDON CONTROL SON COLORS
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology  NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfaeth Naturiol Ouriol Natural Natural Resources Waden
Scottish Natural Heritage	SECTION NATURAL PERIAGE
Natural England	944240
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	Cornwall Council - Environmental Health Department County Hall, Treyew Road, Truro, Cornwall, TR1 3AY	Telephone: 0300 1234 212 Email: envhealthandlicensing@cornwall.gov.uk Website: www.cornwall.gov.uk
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.co.uk
5	Restormel Borough Council (now part of Cornwall Council) - Environmental Health Department  County Hall, Treyew Road, Truro, Cornwall, TR1 3AY	Telephone: 0300 1234 100 Email: enquiries@cornwall.gov.uk Website: www.cornwall.gov.uk
6	Cornwall County Council (now part of Cornwall Council) County Hall, Treyew Road, Truro, Cornwall, TR1 3AY	Telephone: 0300 1234 100 Email: enquiries@cornwall.gov.uk Website: www.cornwall.gov.uk
7	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	Landmark Information Group Limited  Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6619 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
9	PointX 5-6 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
10	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards  Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited  Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk

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

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### APPENDIX C

### **Historical Maps**

## **Historical Mapping Legends**

### **Ordnance Survey County Series 1:10,560** Gravel Pit Other Pits Orchard Osiers Mixed Wood Deciduous Brushwood Furze Rough Pasture Trigonometrical Arrow denotes flow of water Station Site of Antiquities Bench Mark Pump, Guide Post, Well, Spring, Boundary Post Signal Post · 285 Surface Level Sketched Instrumental Contour Contour Fenced Main Roads Minor Roads Un-Fenced Sunken Road Raised Road Railway over Road over Railway River Railway over Level Crossing Road over Road over Road over County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary County Borough Boundary (England) Co. Boro, Bdy. County Burgh Boundary (Scotland) Rural District Boundary RD. Bdy.

· · · · · · Civil Parish Boundary

### Ordnance Survey Plan 1:10,000

وسرهت	Chalk Pit, Clay Pi	ర్మాల్లో కొండి ఇ ర్మాల్లో కొండి ఇ అక్కు కొండి కొండ	Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap	<b>@</b>	Lake, Loch or Pand
. Same	Dunes	999	Boulders
* * *	Caniferous Trees	$\varphi_{\varphi}$	Nar-Coniferaus Trees
<b>ф</b> ф	Orchard n n _	Scrub	Ϋ́ <sub>∩</sub> Coppice
ብብ ብ	Bracken SWITE	Heath '1	ı,,, Rough Grassland
<u> </u>	Marsh w///	Reeds -	Saltings کند
	Dire	ction of Flow of We	ter
76C :	Building	1/500	Shingle
	*		Send
<b>88</b>	Glasshouse		China Salin
		Pylon	
			Electricity
	Sloping Masonry	_	Transmission
		Pole	Line
Cutting	Embankr	neat	
	Embankr	"HEHEITETET	Standard Gauge Multiple Track
	Ш //	11	Standard Gauge
Road '''	'∏''' Road / Le		Single Track
Under	Over Cros	sing Bridge	Siding, Tramway or Mineral Line
			Narrow Gauge
	— Geographical C	ounty	
	Administrative (	County, County Bo	rough
	Municipal Borou Burgh or Distric	ugh, Urban or Rura It Council	l Di <del>stri</del> ct,
	Borough, Burgh	n or County Constitution and calliculation	
	Civil Parlsh Sliawn alleniately	when coincidence of t	ounilaries octurs
BP, B5	Boundary Post or Stone	Pol Sta Po	lice Station
Gh	Ghurch		st Office
CH	Club House		blic Convenience
FE Sta FB	Fire Engine Station		blic House Inal Box
FB Fn	Foot Bridge Fountain	_	inal Box ring
GP	Guide Post		iephone Call Box
MP	Mile Post		lephone Call Post

### 1:10,000 Raster Mapping

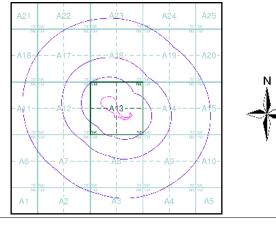
(EEB)	Gravel Pit	(EEE)	Refuse tip or slag heap
	Rack		Rock (scattered)
0 0 0 0	Boulders		Boulders (scattered)
	Shingle	Nud	Mud
Sand	Sand		Sand Pit
mmis	Slopes	CHITTITI CHITTITITI	Top of cliff
	General detail		Underground detail
	Overhead detail	<del></del>	Narrow gauge railway
-	Multi-track railway		Single track railway
	County boundary (England only)	• • • • • • •	Civil, parish or community boundary
	District, Unitary, Metropolitan. London Borough boundary	<del>-</del>	Constituency boundary
۵۵ <sub>*</sub> *	Area of wooded vegetation	مم مم	Non-caniferous trees
۵ ۵	Non-coniferous trees (scattered)	**	Caniferous trees
*	Coniferous trees (scattered)	Ş	Positianed tree
ф ф ф ф	Orchard	* *	Cappice or Osiers
alla.	Rough Grassland	addee addee	Heath
On	Scrub	u <u>M</u> r. u <u>M</u> r.	Marsh, Salt Marsh or Reeds
6	Water feature	<b>~</b>	Flow arrows
MHW(S)	Mean high water (springs)	MLW(S)	Mean low water (springs)
	Telephane line (where shawn)	<b></b>	Electricity transmission line (with poles)
← BM 120.46 m	Bench mark (where shown)	٨	Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)	×	Pylon, flare stack or lighting tower
•:•	Site of (antiquity)		Glasshouse



### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Cornwall & Isles Of Scilly	1:10,560	1888 - 1889	2
Cornwall & Isles Of Scilly	1:10,560	1908	3
Cornwall & Isles Of Scilly	1:10,560	1934	4
Cornwall & Isles Of Scilly	1:10,560	1938	5
Ordnance Survey Plan	1:10,000	1963	6
Ordnance Survey Plan	1:10,000	1968	7
Ordnance Survey Plan	1:10,000	1970 - 1977	8
Ordnance Survey Plan	1:10,000	1977	9
Ordnance Survey Plan	1:10,000	1980	10
Ordnance Survey Plan	1:10,000	1992 - 1995	11
10K Raster Mapping	1:10,000	2000	12
10K Raster Mapping	1:10,000	2006	13
VectorMap Local	1:10,000	2025	14

### **Historical Map - Slice A**



### **Order Details**

Order Number: 386319990\_1\_1 Customer Ref: National Grid Reference: 199880, 54370

Slice:

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

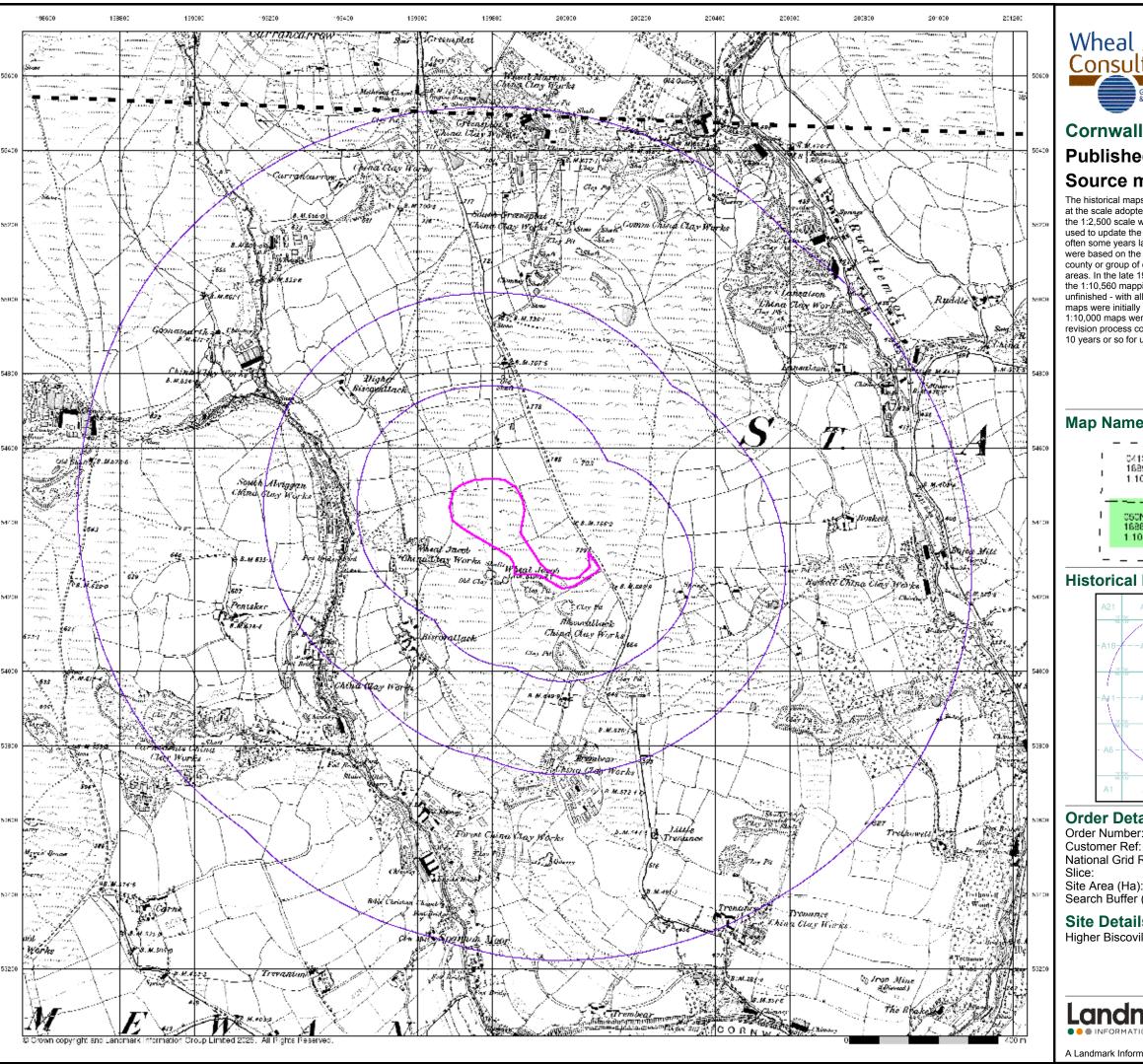
#### **Site Details**

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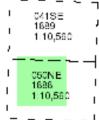




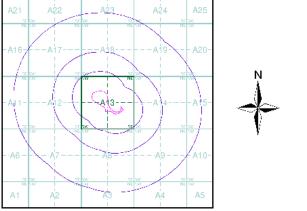
### **Cornwall & Isles Of Scilly Published 1888 - 1889** Source map scale - 1:10,560

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

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



#### **Order Details**

Order Number: 386319990\_1\_1 22774

National Grid Reference: 199880, 54370

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

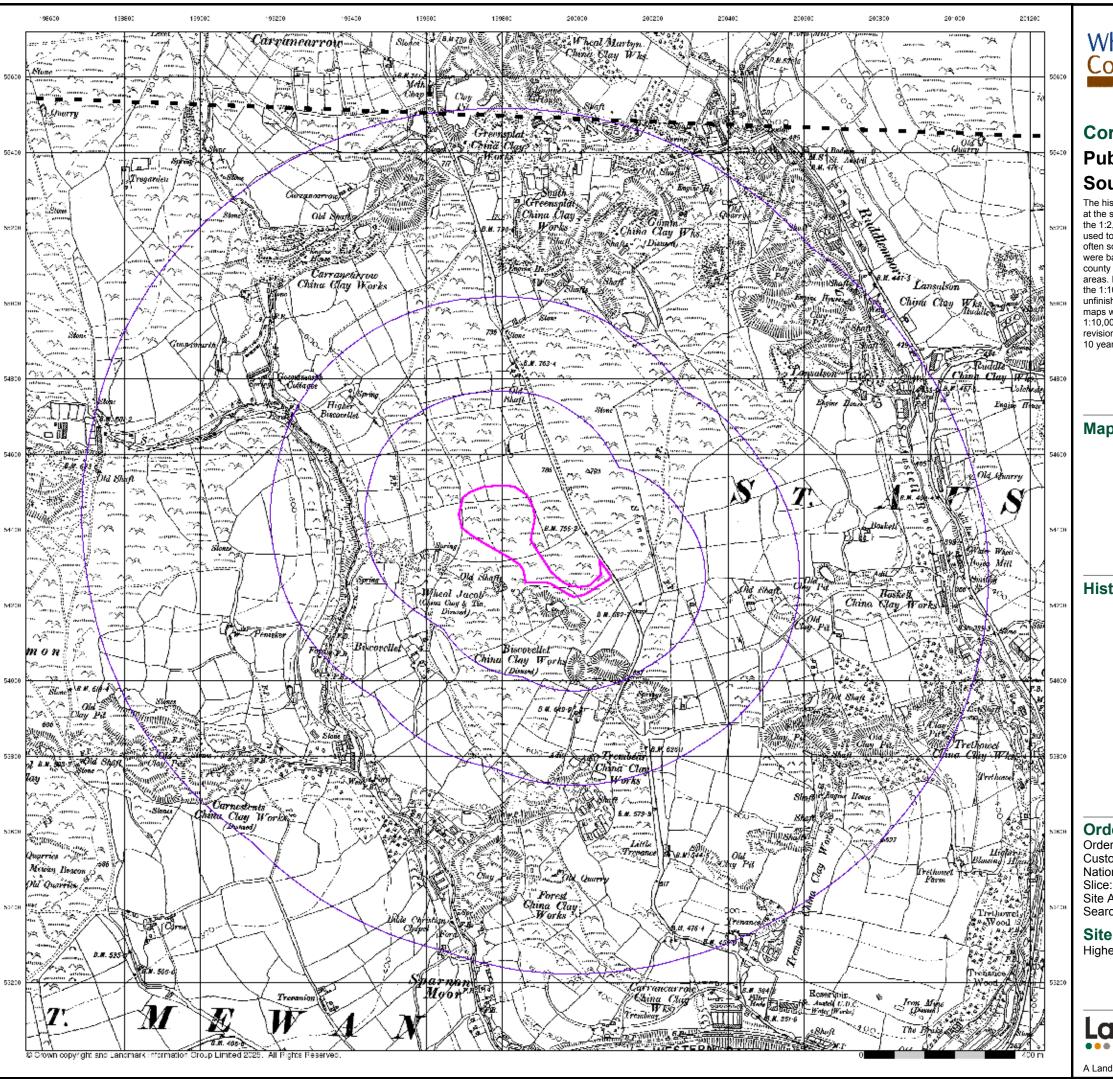
#### **Site Details**

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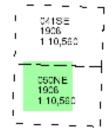


# Cornwall & Isles Of Scilly Published 1908

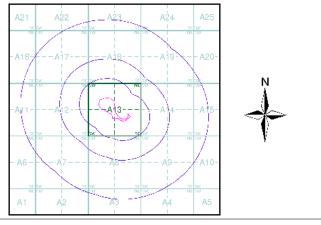
### Source map scale - 1:10,560

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

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



#### **Order Details**

Order Number: 386319990\_1\_1
Customer Ref: 22774

National Grid Reference: 199880, 54370

National Grid Reference: 199880, 54370 Slice: A

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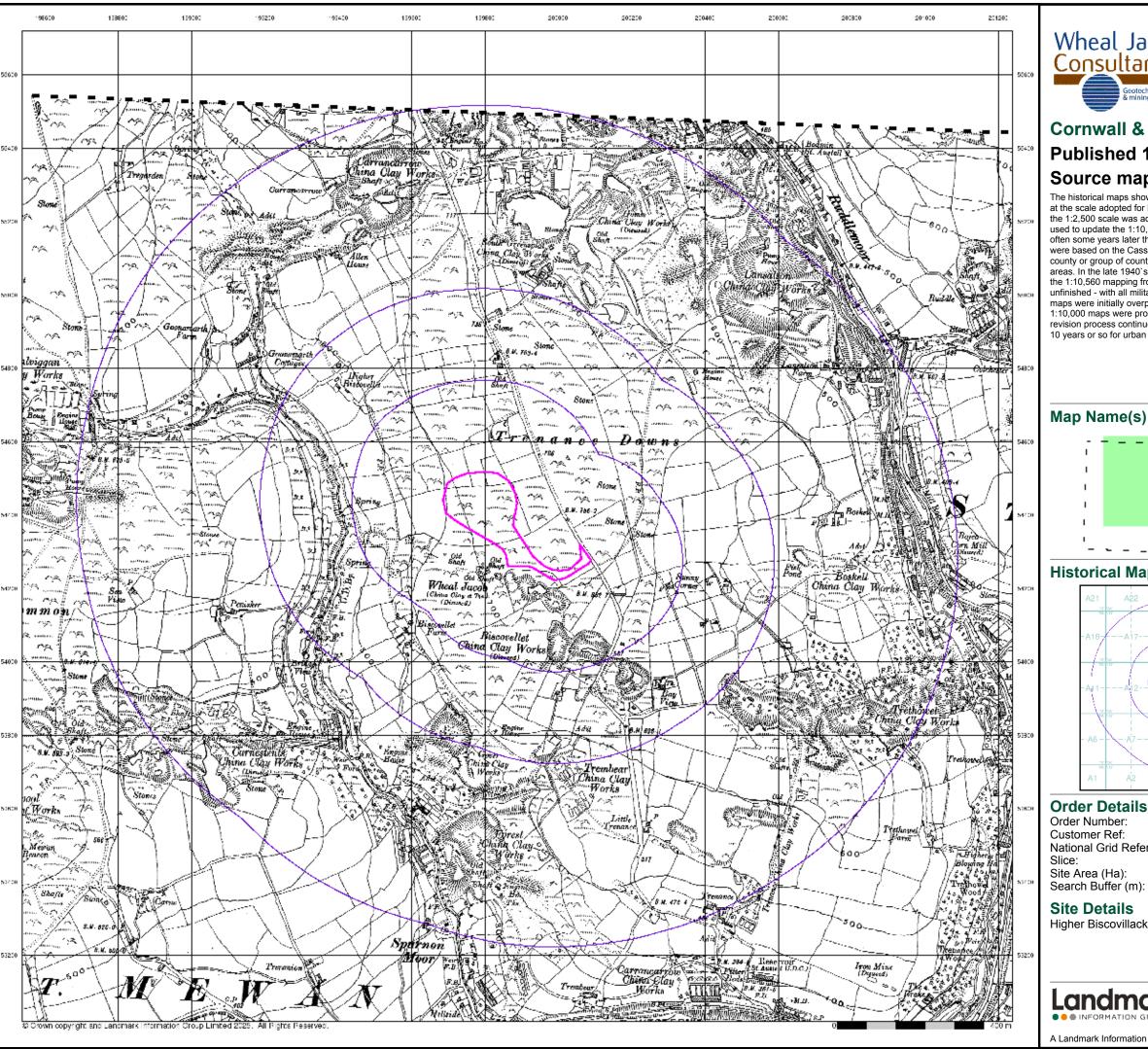
#### **Site Details**

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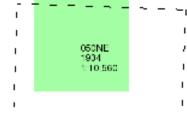


### **Cornwall & Isles Of Scilly** Published 1934

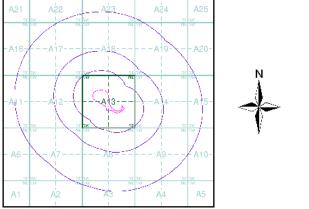
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps.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

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



#### **Order Details**

Order Number: 386319990\_1\_1 Customer Ref: 22774

National Grid Reference: 199880, 54370

Site Area (Ha): 1000

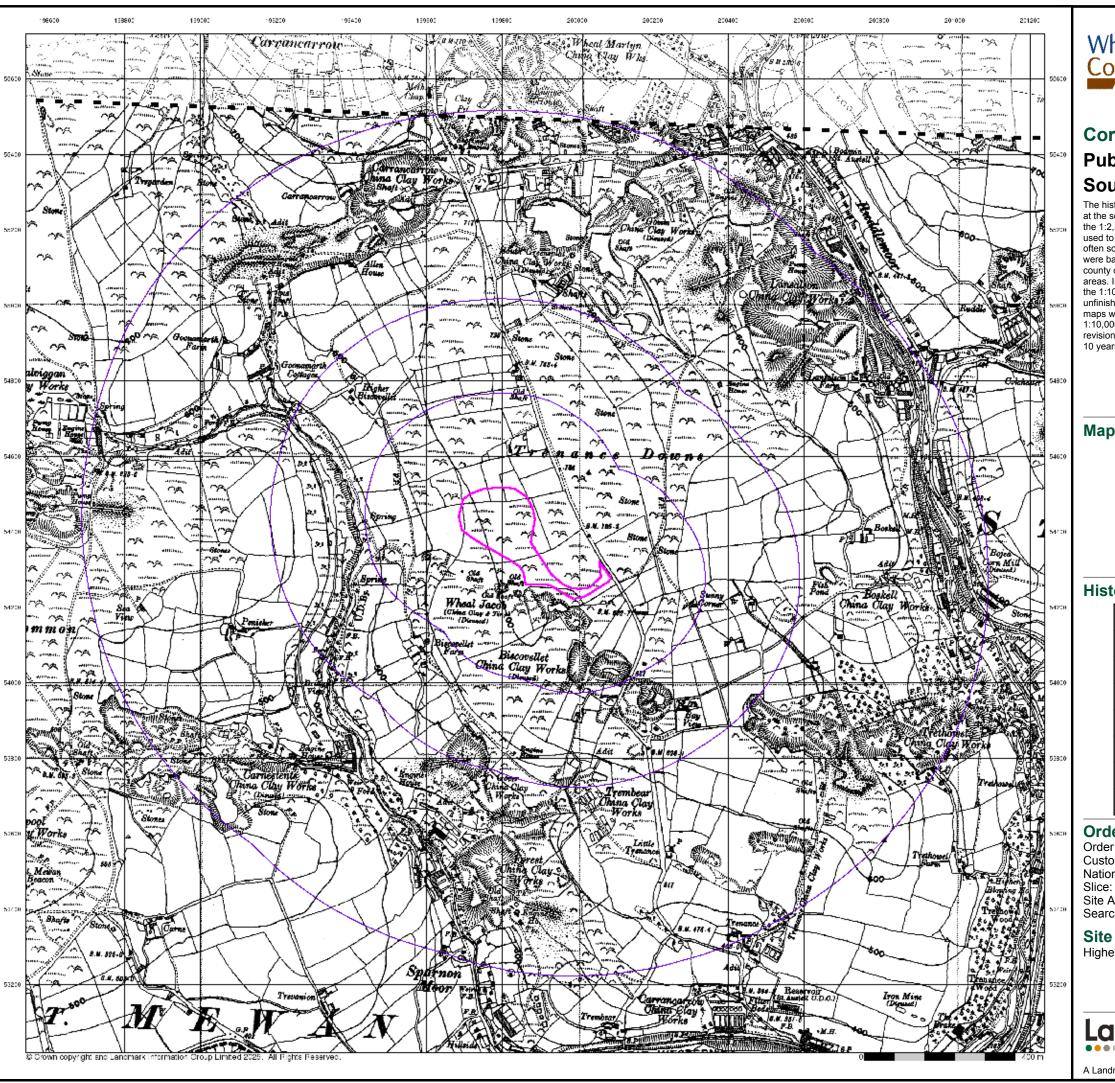
#### **Site Details**

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Landmark

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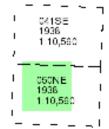


## Cornwall & Isles Of Scilly Published 1938

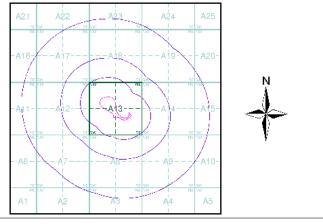
### Source map scale - 1:10,560

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### Map Name(s) and Date(s)



### **Historical Map - Slice A**



#### **Order Details**

Order Number: 386319990\_1\_1
Customer Ref: 22774

National Grid Reference: 199880, 54370

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Site Area (Ha): 3.88 Search Buffer (m): 1000

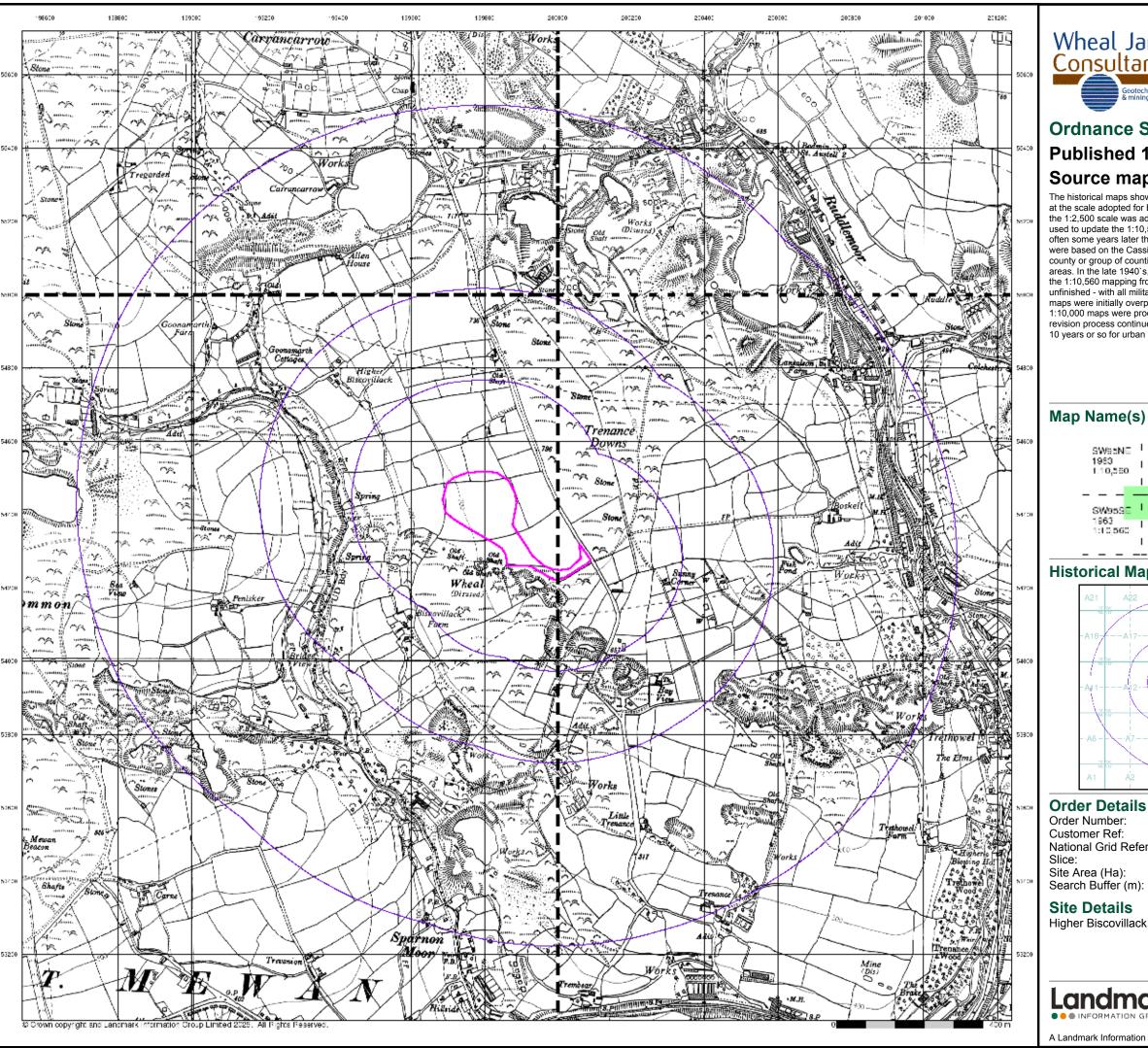
#### **Site Details**

Higher Biscovillack, ST. AUSTELL, PL26 8XY



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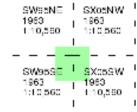


### **Ordnance Survey Plan** Published 1963

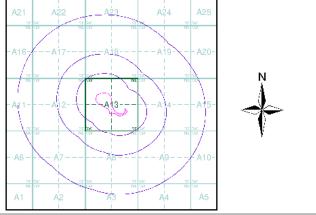
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### Map Name(s) and Date(s)



### **Historical Map - Slice A**



#### **Order Details**

Order Number: 386319990\_1\_1 Customer Ref:

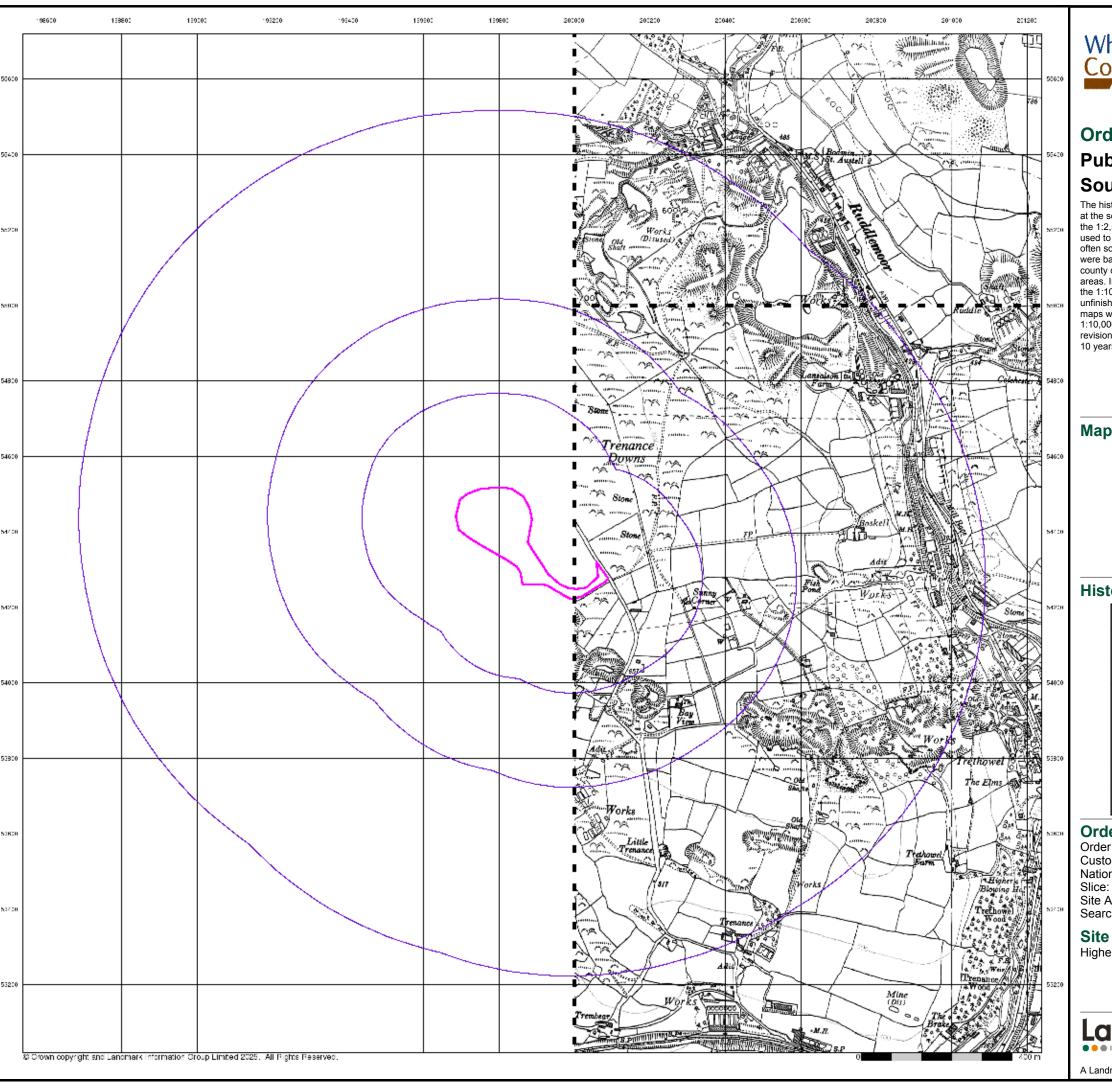
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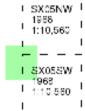
### Ordnance Survey Plan

### Published 1968

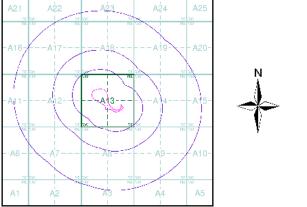
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### Map Name(s) and Date(s)



### **Historical Map - Slice A**



### **Order Details**

Order Number: 386319990\_1\_1
Customer Ref: 22774

National Grid Reference: 199880, 54370

lice: A

Site Area (Ha): 3.88 Search Buffer (m): 1000

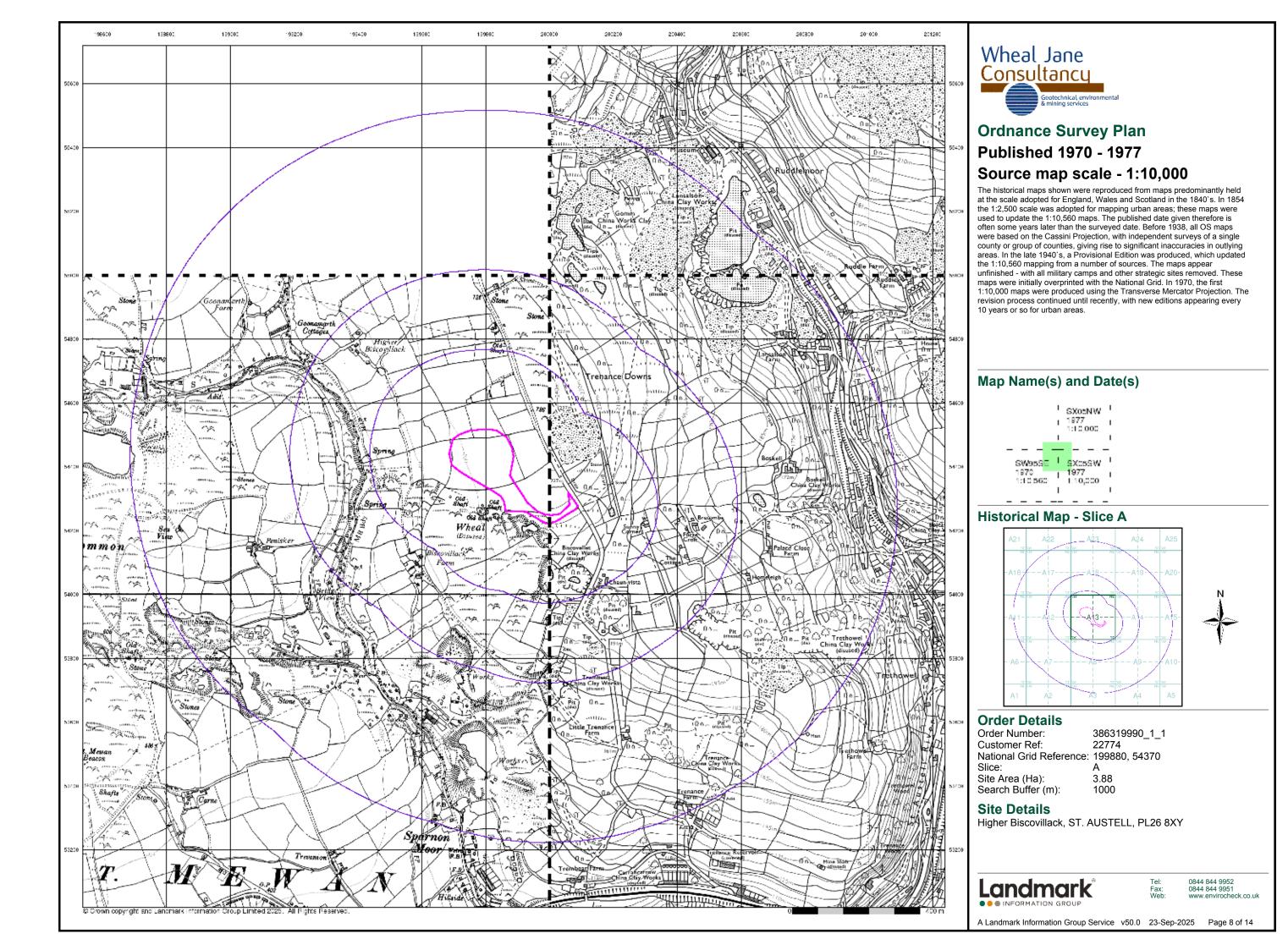
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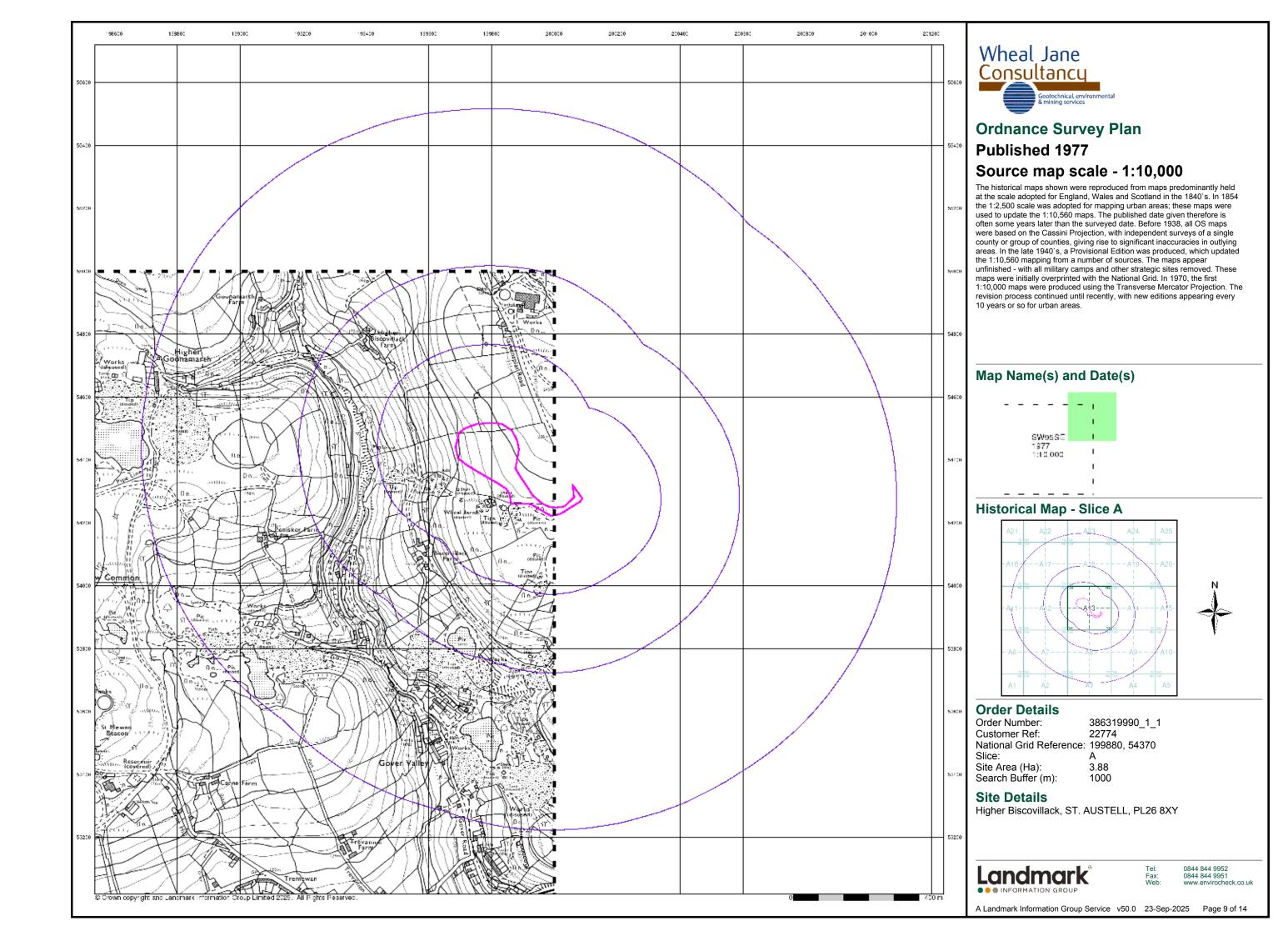
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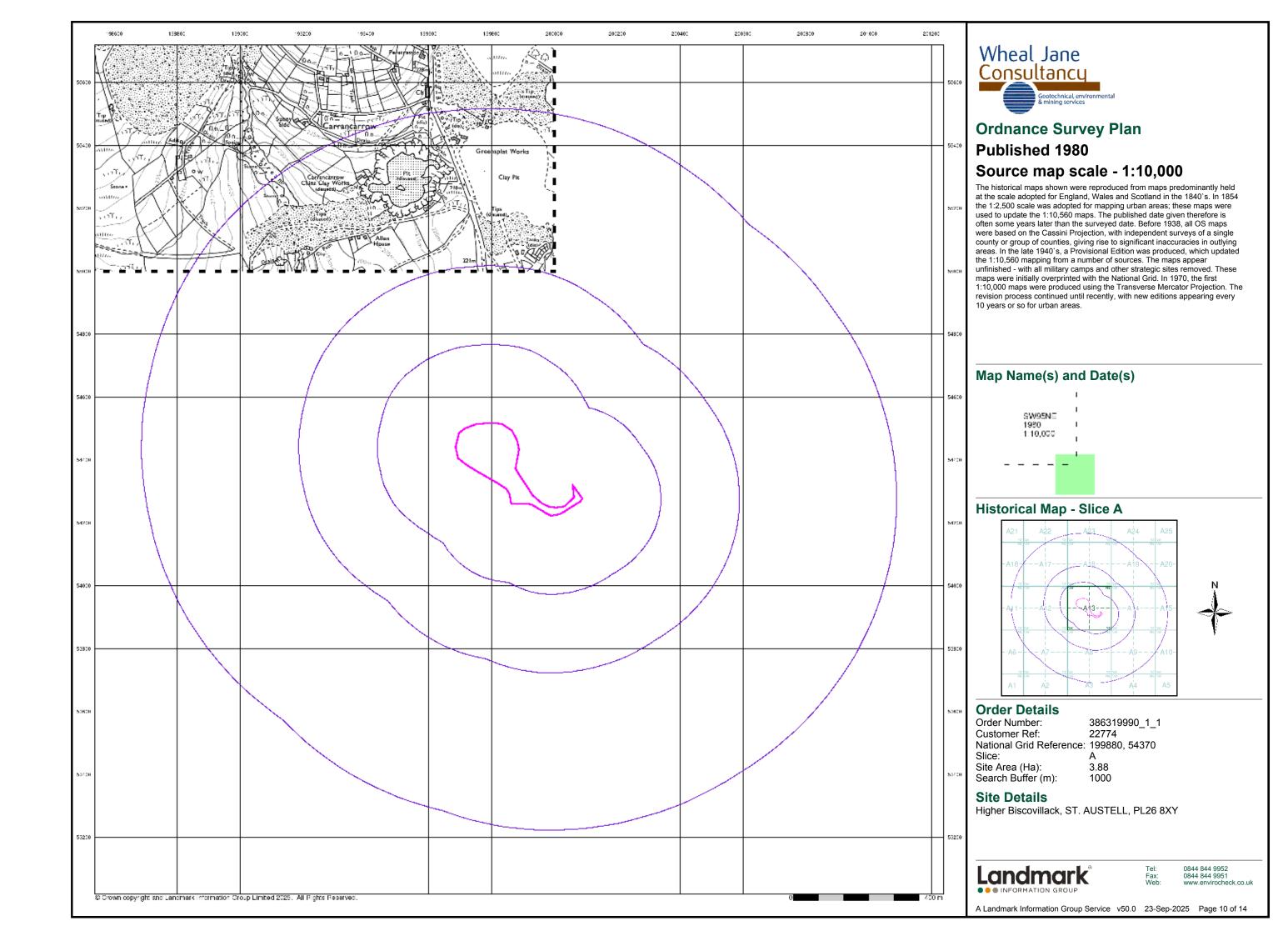


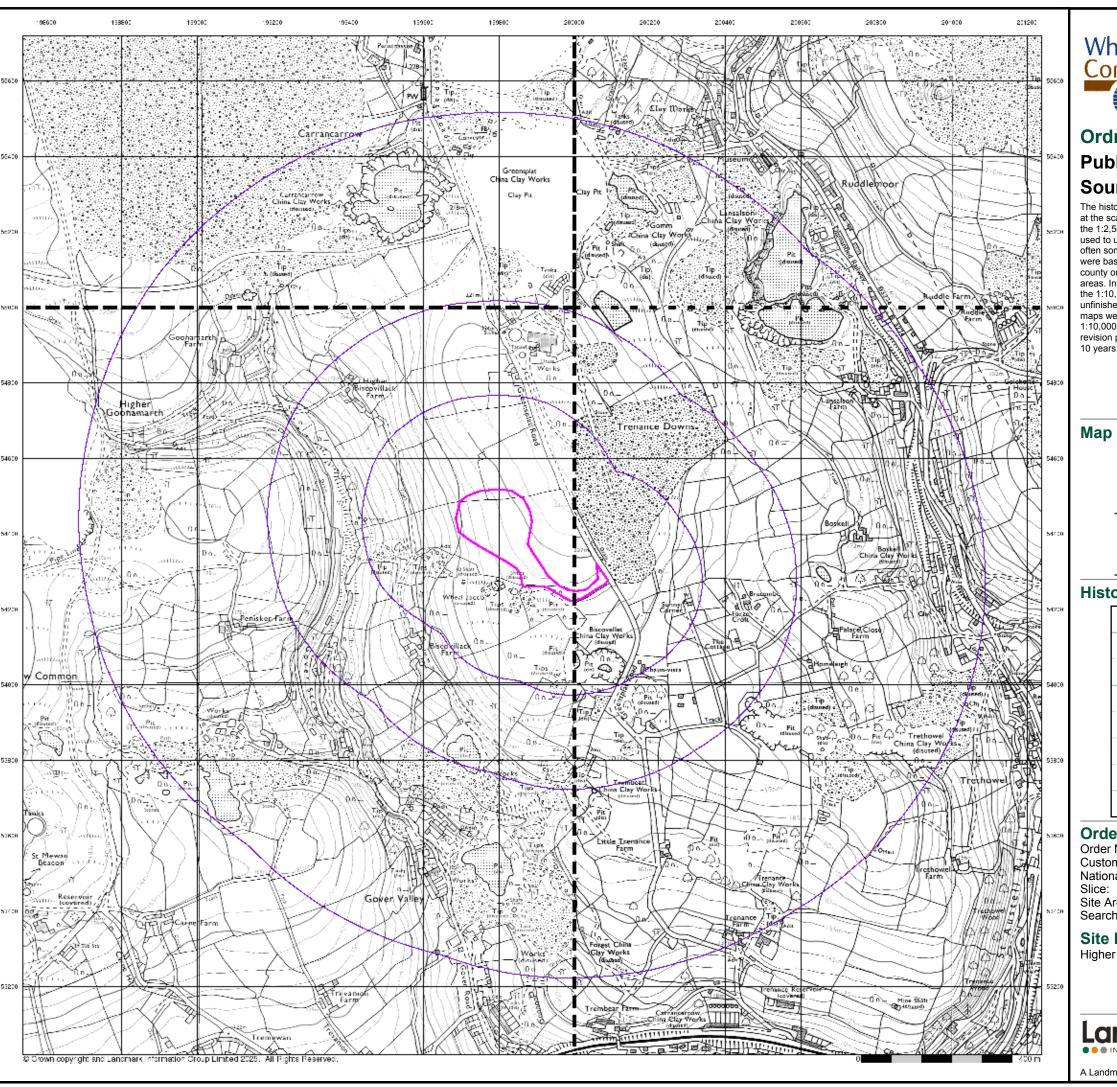
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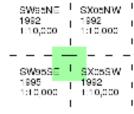




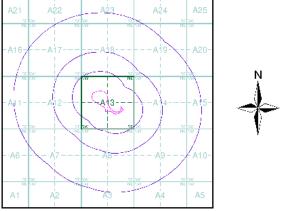
### Ordnance Survey Plan Published 1992 - 1995 Source map scale - 1:10,000

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

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



#### **Order Details**

Order Number: 386319990\_1\_1 Customer Ref: 22774

National Grid Reference: 199880, 54370

National Gnd Reference: 199880, 54370 Slice: A

Site Area (Ha): 3.88 Search Buffer (m): 1000

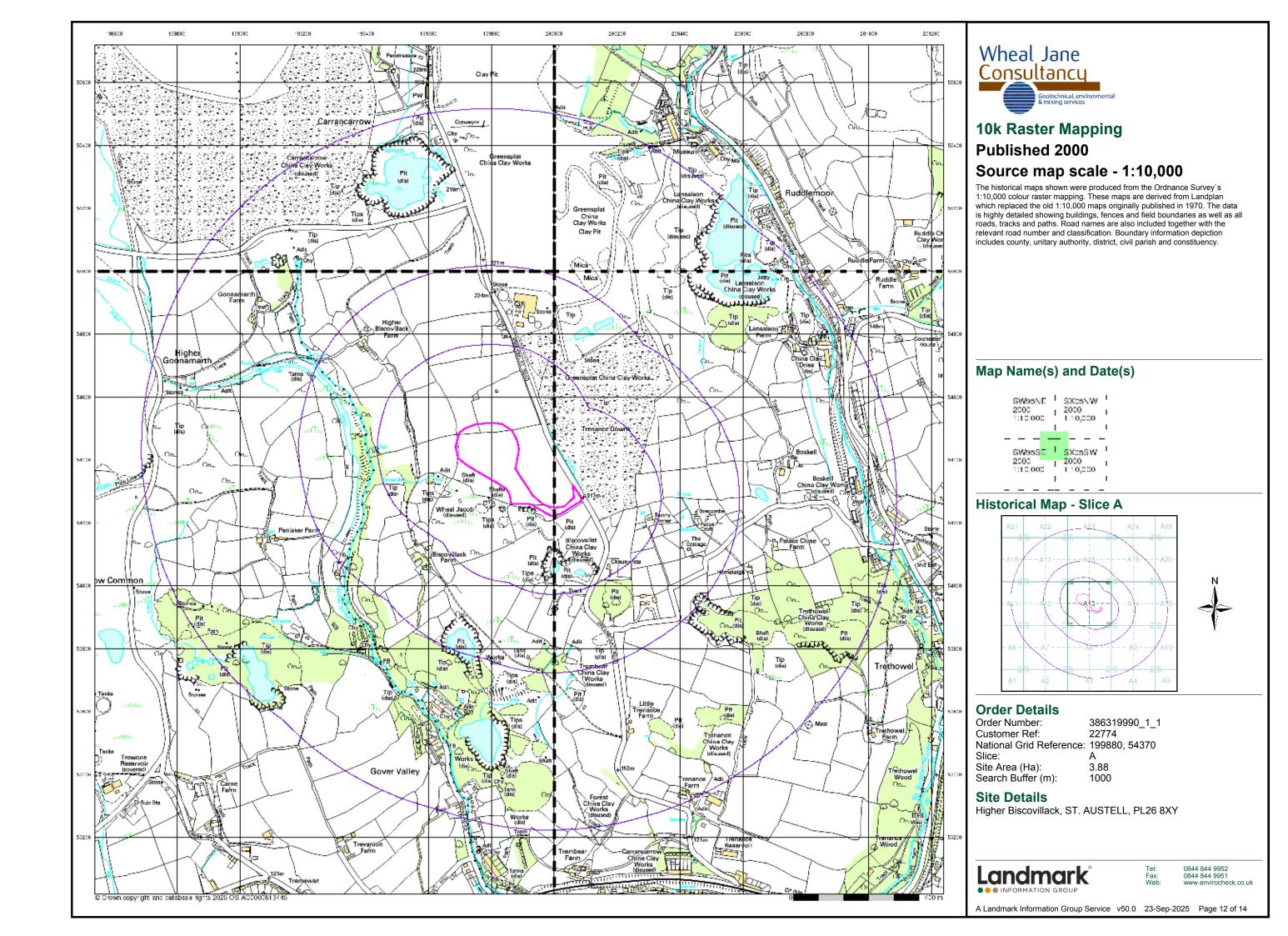
**Site Details** 

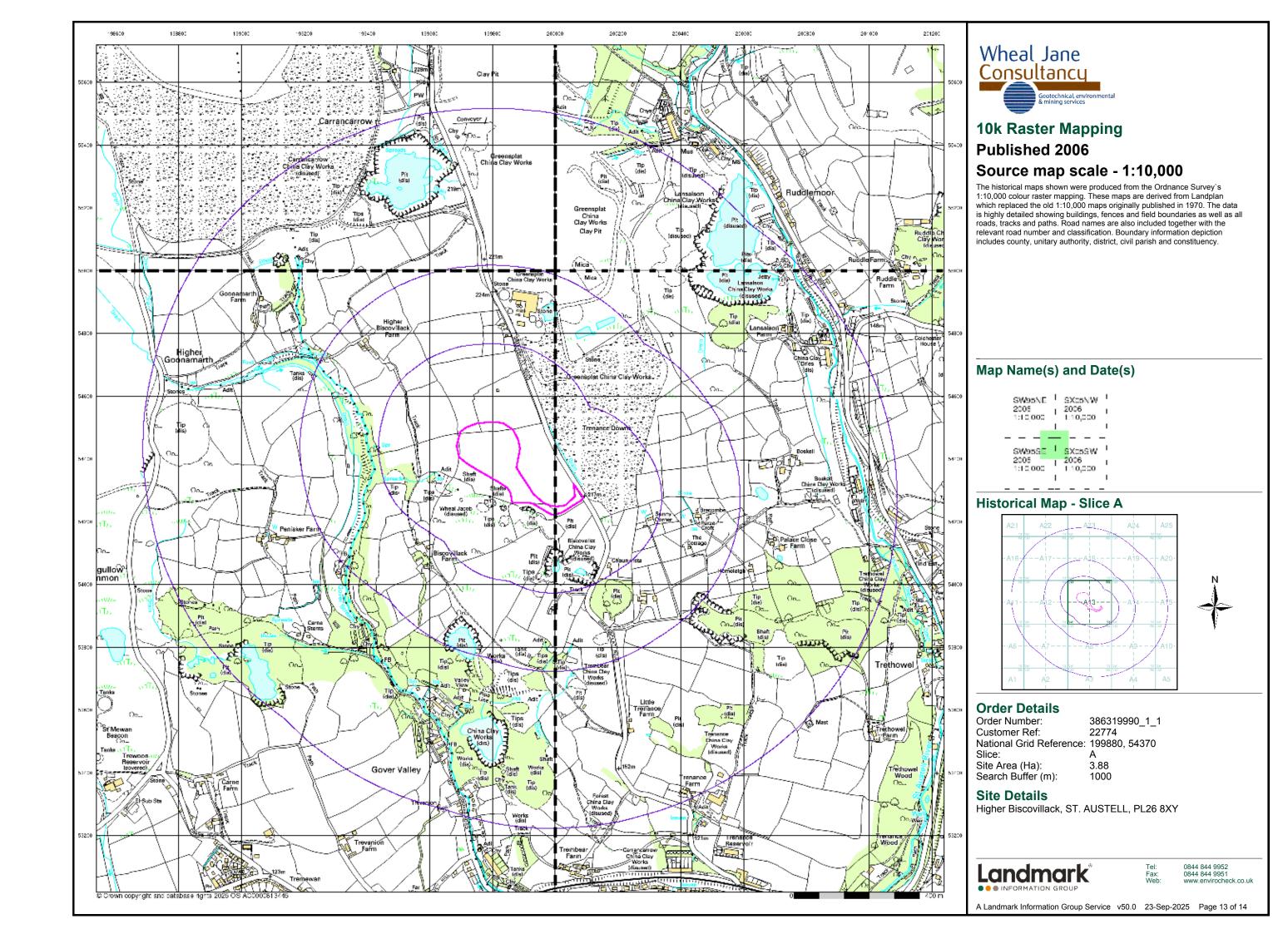
Higher Biscovillack, ST. AUSTELL, PL26 8XY

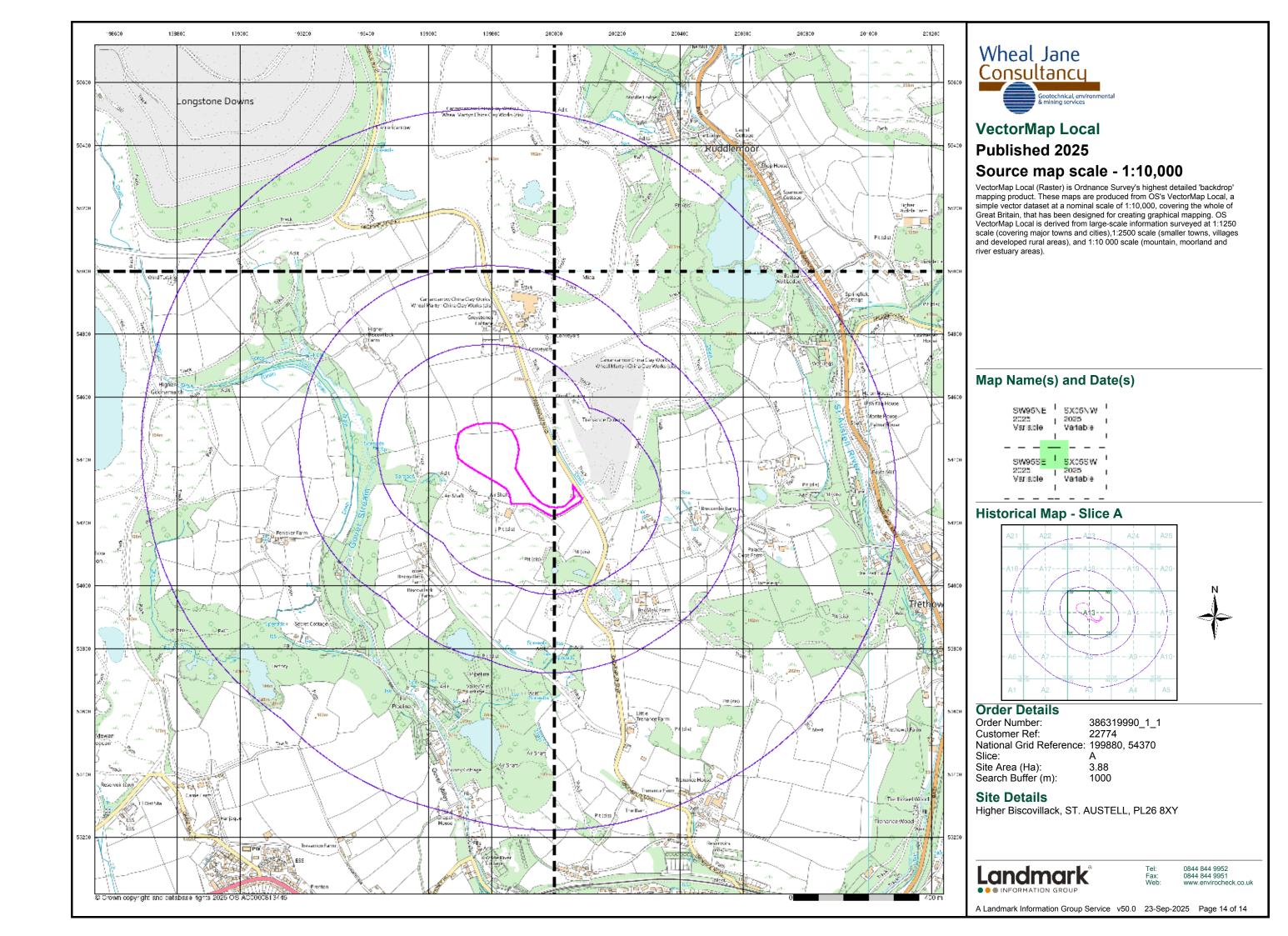
Landmark\*

Fel: 0844 844 9952 Fax: 0844 844 9951 Veb: www.envirocheck.co.uk

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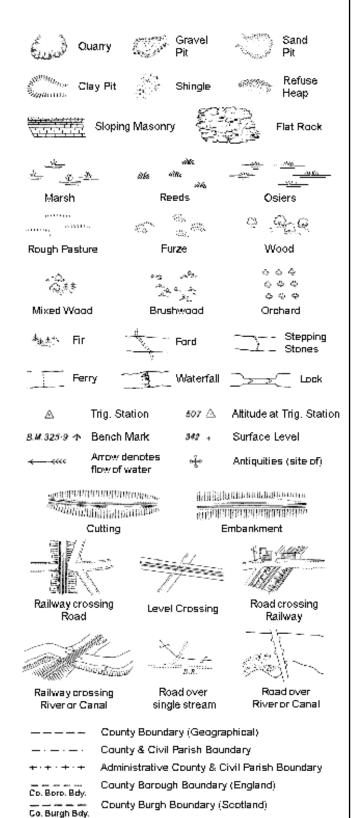






### **Historical Mapping Legends**

### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



B.B.

E.P

F.B.

M.8

Bridle Road

Faat Bridge

Mile Stone

M.P.M.R Mooring Post or Ring

Electricity Pylor

Guide Post or Board

Police Call Box Pump

Telephone Call Box

Signal Post

Sluice

Spring

Trough Well

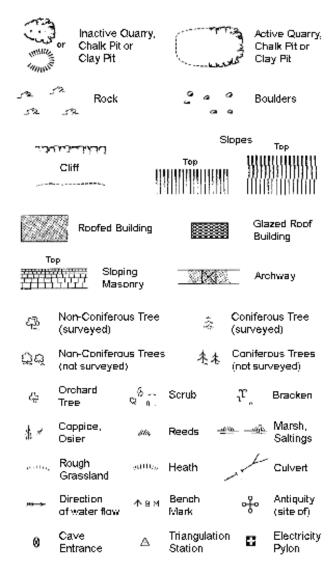
S.P

T.c.p

BL

Tx

### Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



Electricity Transmission Line

County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary L B B dy London Borough Boundary Symbol marking point where boundary mereing changes

вн	BeerHause	P	Pillar. Pole or Post
BP, B5	Boundary Post or Stone	PD	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Fn	Drinking Fountain	Pp	Pump
EIP	Electricity Pillaror Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	5pr	Spring
GP	Guide Post	Tk	Tank or Track
Н	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Тг	Traugh
MP	Mile Post or Mooring Post	$WrPt_{\!\scriptscriptstyle \parallel}WrT$	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

## 1:1,250

			Slopes _				
لكفأمل يستدويان			Tan	10110	Тор И ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (		
	Cliff	111	qот РИЛИНИИ	133131	111111111111111111111111111111111111111		
, , ,							
52,	Rack		272	Rock (se	cattered)		
Ω,	Boulders		Δ.	Boulder	s (scattered)		
12							
$\triangle$	Positioned	Boulder	A.	Scree			
Ą <u>)</u>	Nar-Conifi (surveyed	eraus Tree )	â	Conifero	ous Tree ed)		
ୟବ	Non-Conif (not surve)	erous Trees yed)	* 表表	Conifer (not sur	ous Trees veyed)		
Ġ.	Orchard Tree	Q n .	Scrub	r.	Bracken		
# ~	Coppice, Osier	ille	Reeds ≝	<u> </u>	Marsh, Saltings		
posting.	Rough Grassland	$qk\Pi\Pi D_{\ell}$	Heath	سارير	Culvert		
**->	Direction of water flo	Δ we	Triangulation Station	, ♣	Antiquity (site of)		
E_T_L Electricity Transmission Line							
(√) BH	231160m E	Bench Mark			gs with g Seed		
	Roofs	ed Building		88			
Roofed Building Glazed Roof Building  • • • • Civil parish/community boundary							
		•					
_	_	District boundary					
		County boundary					
		Boundary post/stone					
نابر		Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)					
Bks	Barracks		P	Pillar, Po	lle ar Post		
Bty	Battery		PO	Post Off			
Cemy	Cemetery		PG	Public C	onvenience		
Chy	Chimney		Pp	Pump			
Cis	Cistern		Ppg Sta		g Station		
Diamitd R		tied Railway	PW	Place of	Worship		
El Gen S	ta Electric Station	ity Generating	Sewage F		ewage umping Station		
EIP		Pole, Pillar	38,5 Br		omping Station lox or Bridge		
	ta Electricity		36, 36, 38, 31,	_	ost or Light		
FB	FilterBed		Spr	Spring	Servi ergilik		
	<b>-</b>						

Fri (DiFri Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

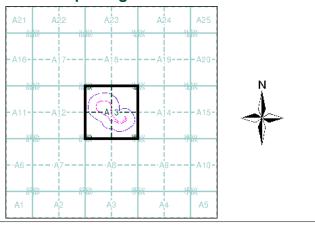
Mile Post or Mile Stone



### **Historical Mapping & Photography included:**

Manning Type	Cools	Dete	D.
Mapping Type	Scale	Date	Pg
Cornwall & Isles Of Scilly	1:2,500	1881	2
Cornwall & Isles Of Scilly	1:2,500	1907	3
Cornwall & Isles Of Scilly	1:2,500	1933	4
Ordnance Survey Plan	1:2,500	1971	5
Supply of Unpublished Survey Information	1:2,500	1976	6
Large-Scale National Grid Data	1:2,500	1994 - 1995	7
Historical Aerial Photography	1:2,500	2001	8

### **Historical Map - Segment A13**



#### **Order Details**

Order Number: 386319990\_1\_1 Customer Ref: National Grid Reference: 199880, 54370

Slice:

Tank or Track

Works (building or area)

Traugh

Wind Pump Wr Pt, Wr T. Water Point, Water Tap

Тг

Wd Po

Wks.

Site Area (Ha): Search Buffer (m): 100

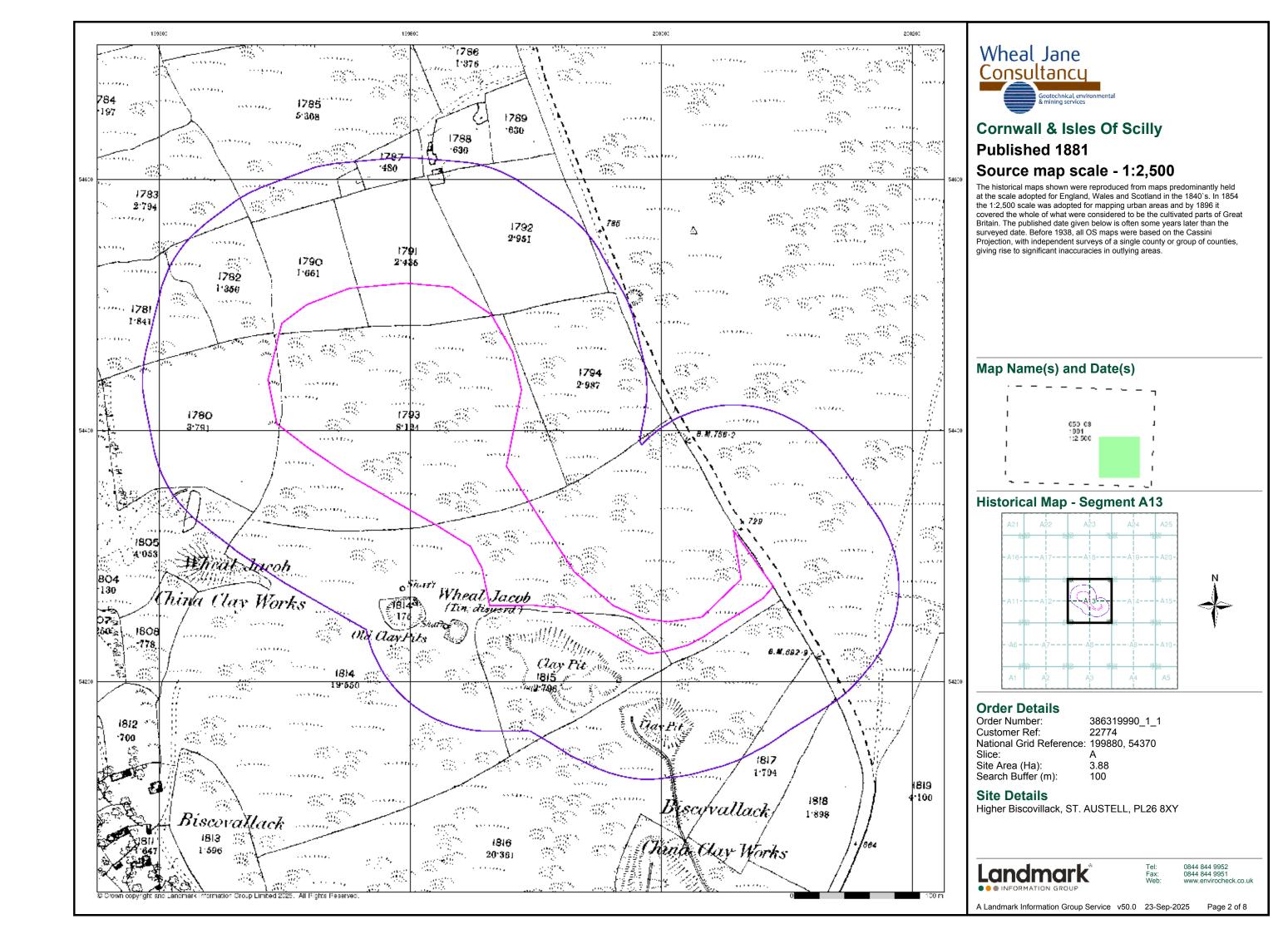
#### **Site Details**

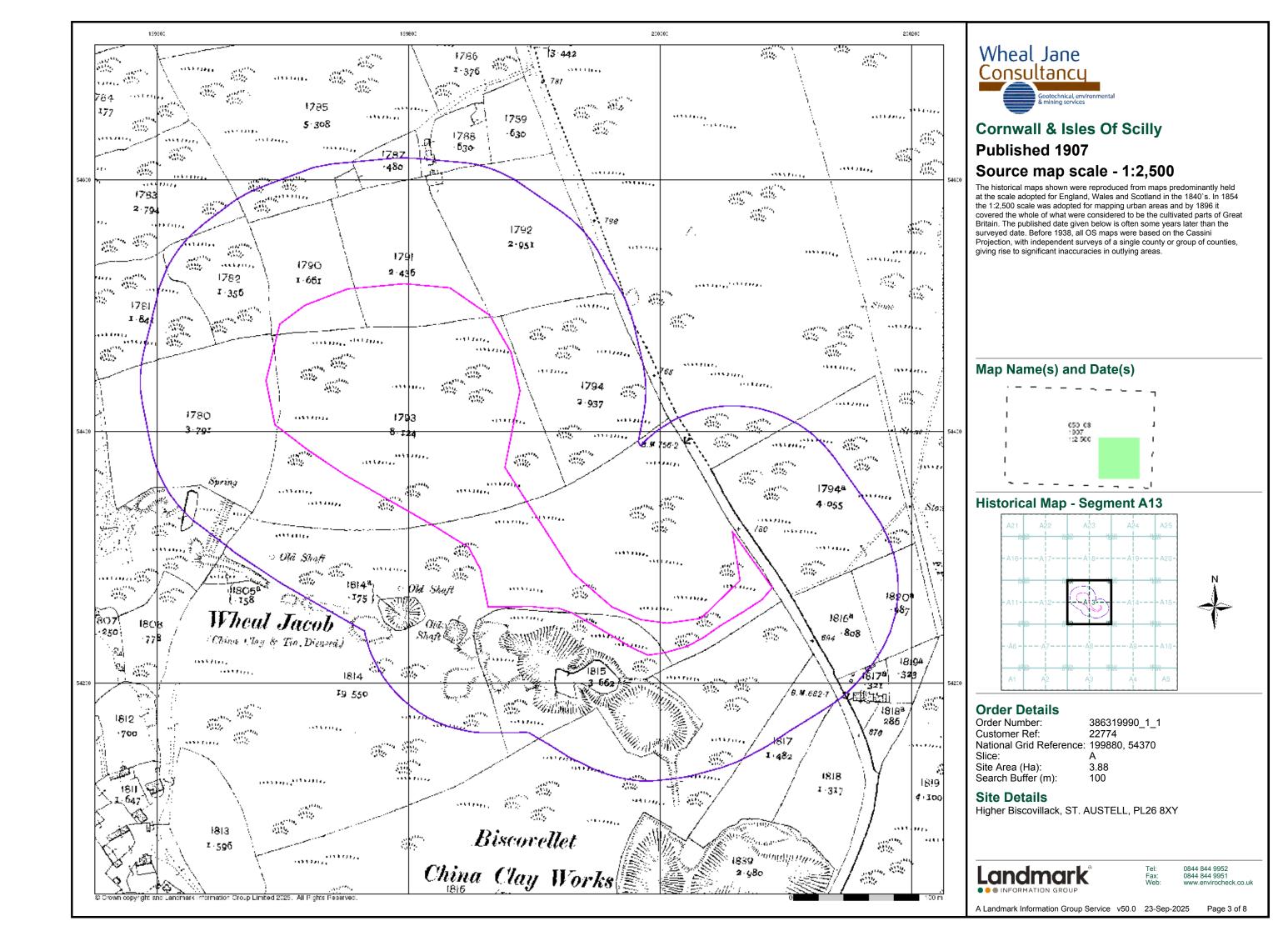
Higher Biscovillack, ST. AUSTELL, PL26 8XY

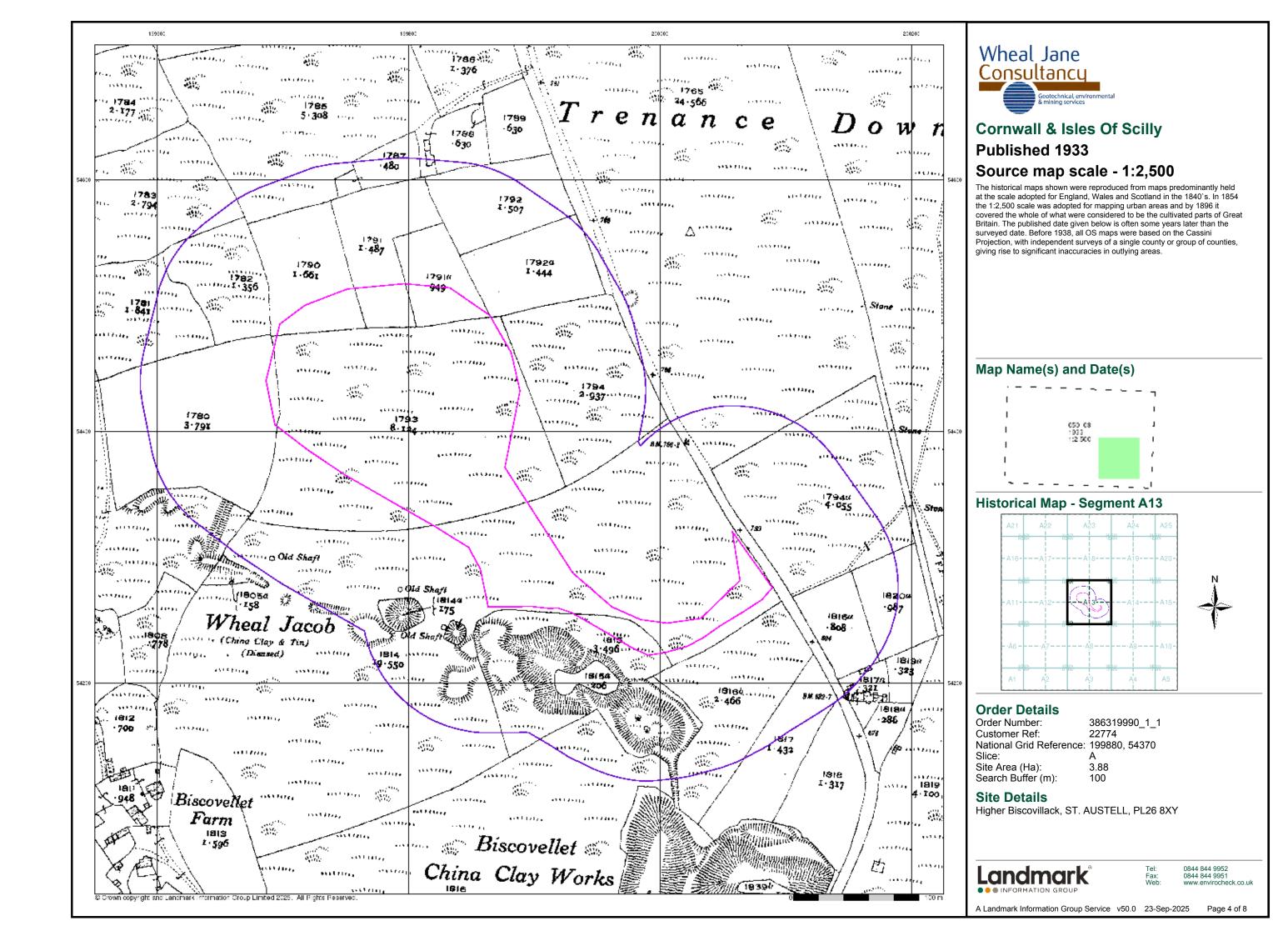


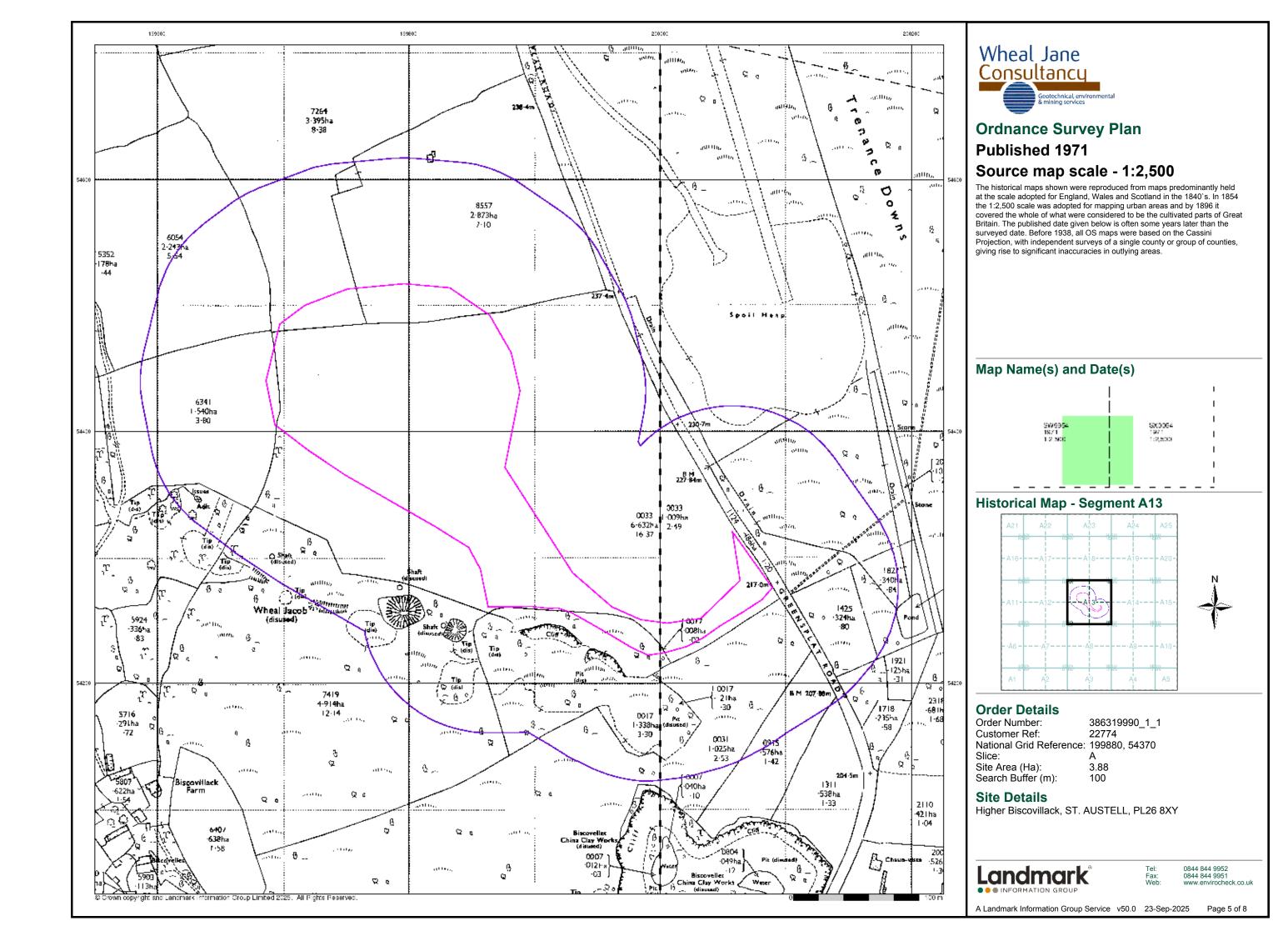
0844 844 9952 0844 844 9951

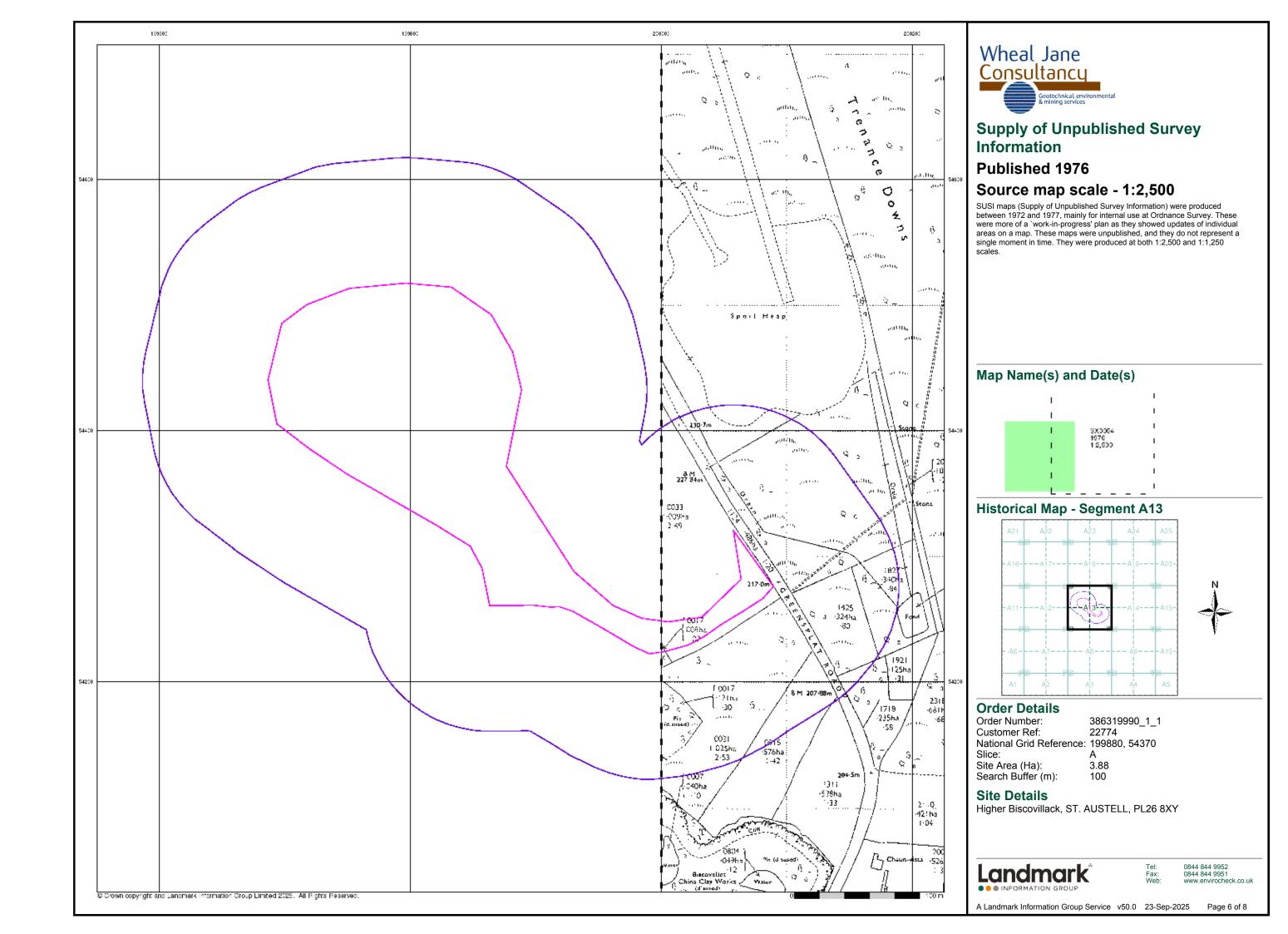
A Landmark Information Group Service v50.0 23-Sep-2025 Page 1 of 8

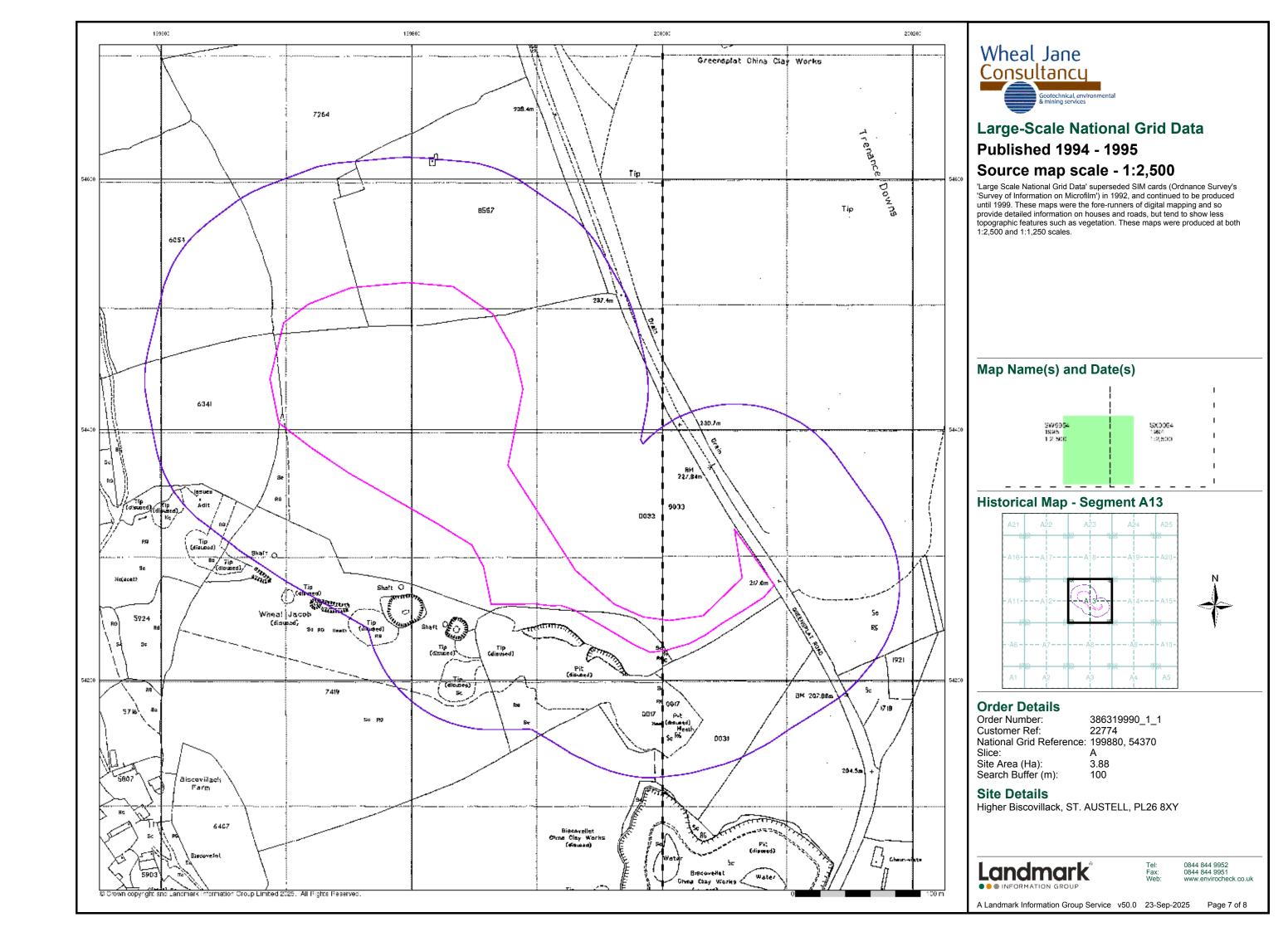


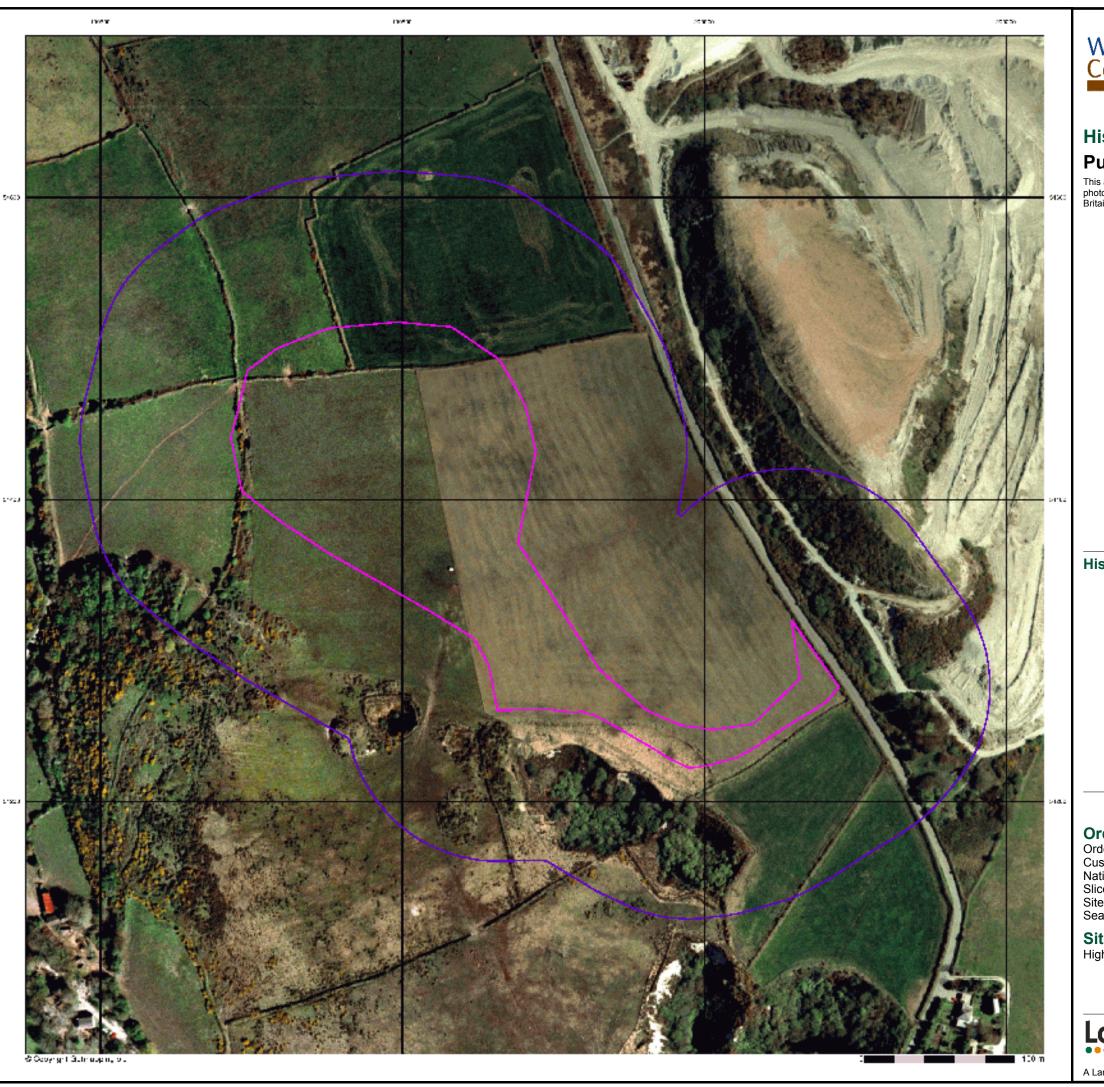










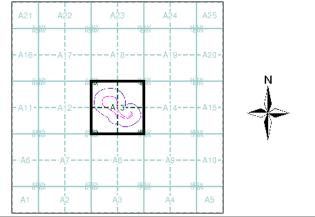




### **Historical Aerial Photography** Published 2001

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

### **Historical Aerial Photography - Segment A13**



Order Details
Order Number: 386319990\_1\_1
Customer Ref: 22774
National Grid Reference: 199880, 54370

Slice: Site Area (Ha): Search Buffer (m):

### **Site Details**

Higher Biscovillack, ST. AUSTELL, PL26 8XY

Landmark\*

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### **APPENDIX D**

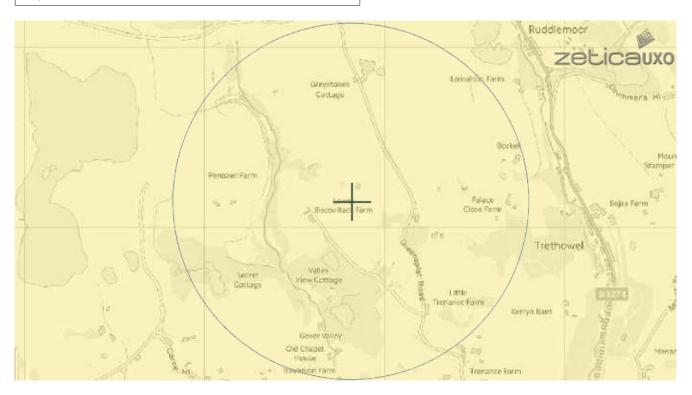
**UXO Risk Map** 

#### **UNEXPLODED BOMB RISK MAP**

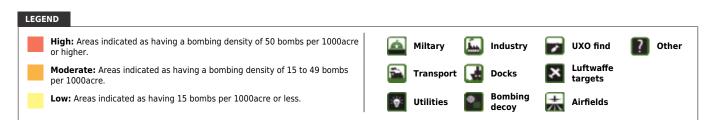


#### SITE LOCATION

Map Centre: 199783,54152



This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.



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

This map indicates the potential for UXBs to be present because of World War Two (WWII) bombing. It can be incorporated into a technical report, such as a Phase 1 Desk Study, or similar document as an indication of the potential for UXO encounter on a Site. Other sources of UXO may also be indicated, although note that these are not comprehensive and more detailed research is required to confirm their presence.

### What if my Site is in a moderate or high density area?

We typically recommend that a detailed UXO desk study and risk assessment is undertaken for sites in an area with a moderate or high bombing density.

Additionally, if your site is in close proximity to a strategic target, military establishment, airfield or bombing decoy, then <u>additional detailed research</u> is recommended.

#### If my site is in a low risk area, do I need to do anything?

If both the map and other research confirm that there is a low potential for UXO to be present on your site, then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

If you are unsure whether other sources of UXO may be present, you can request one of our <u>pre-desk study assessments (PDSA)</u> by emailing a site boundary and location to <u>pdsa@zetica.com</u>.

You should never plan site work or undertake a risk assessment using these maps alone. More detail is required, to include an assessment of the likelihood of a source of UXO hazard from other military activity not reflected on these maps.

If I have any questions, who do I contact?

tel: +44 (0) 1993 886682 email: uxo@zetica.com web: www.zeticauxo.com

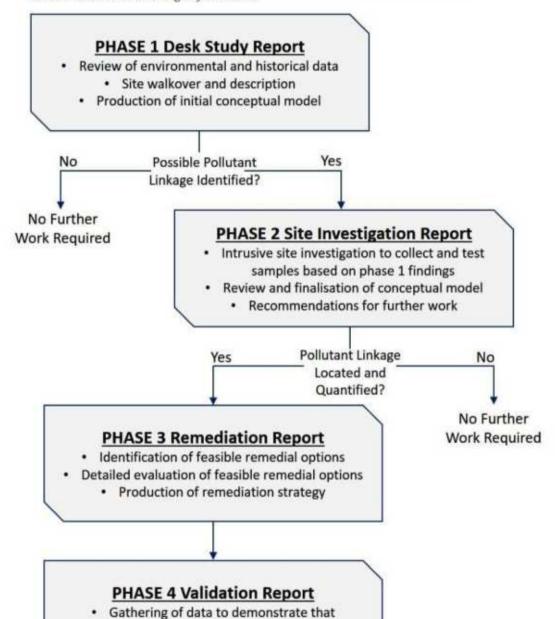
The information in this UXB risk map is derived from a range of sources and should be used with the accompanying notes on our website.

Zetica cannot guarantee the accuracy or completeness of the information or data used and cannot accept any liability for any use of the maps. These maps can be used as part of a technical report or similar publication, subject to acknowledgement. The copyright remains with Zetica Ltd.



### The Phased Approach to Land Contamination

As set out in Contaminated Land Report 11 - Model Procedures for the Management of Land Contamination, Environment Agency Guidelines



remediation meets the remediation objectives and criteria