

13 Beaconsfield Close, Burgess Hill, West Sussex RH15 9AT

Report details

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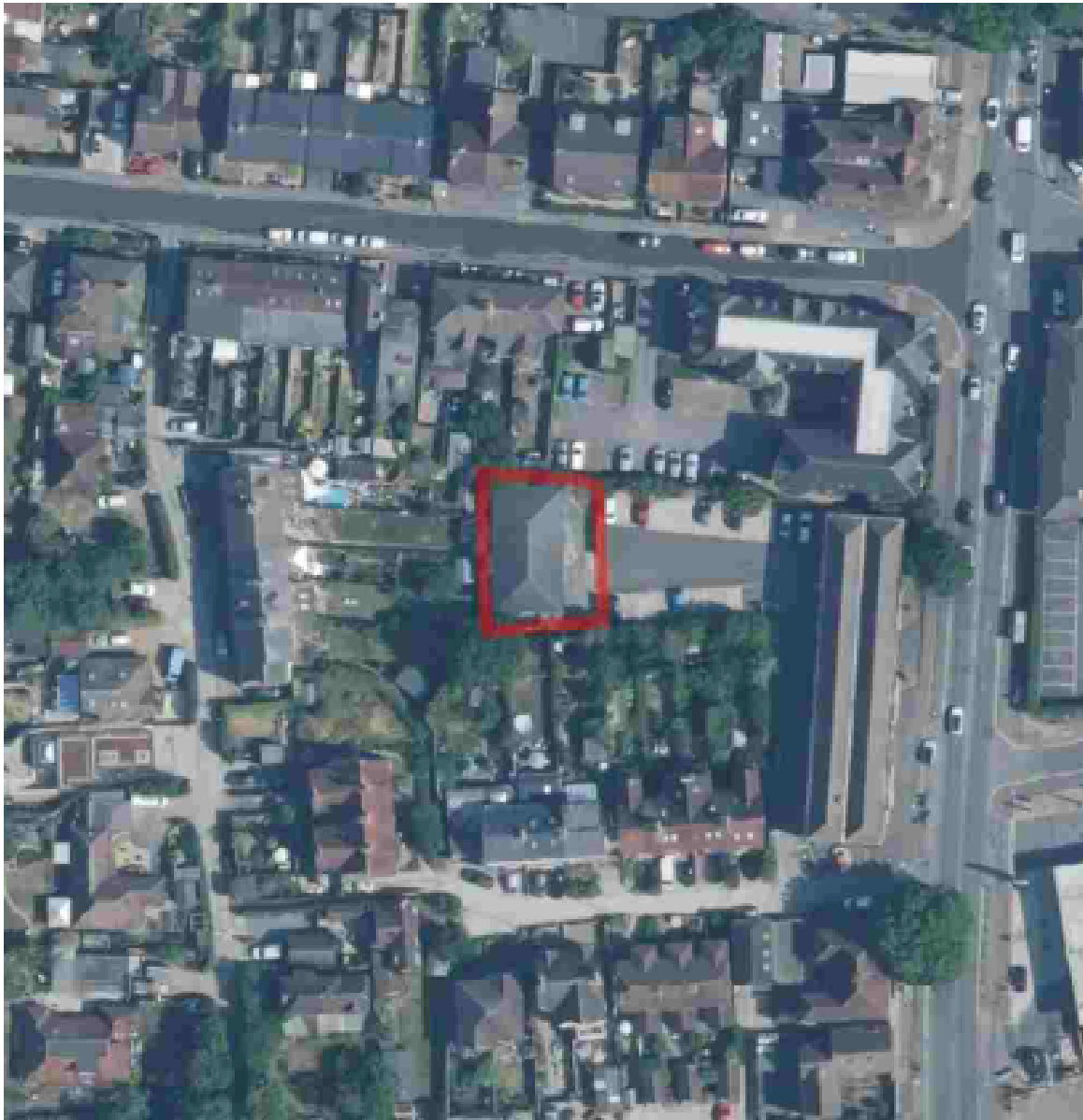
Date: 7 April 2026

Location: 530727 119115

Report ref: GSP-2026-2826

Area: 0.04 ha

Status: DRAFT



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Executive Summary

Report Objective:

The report aims to support the property's redevelopment from a warehouse into three residential dwellings with private car parking. The development has prior approval under application DM/25/2880. Condition 1 mandates a scheme addressing contamination risks before development starts, requiring: a preliminary risk assessment (identifying uses, contaminants, conceptual model, and risks); a site investigation scheme based on the assessment; and an options appraisal/remediation strategy detailing necessary remediation based on investigation results. This is to minimise risks to future users, workers, neighbours, and offsite receptors. This report assesses the Site against these criteria and determines if a remediation scheme is needed, a prerequisite for Condition 2.

Site Setting:

Current Use/Activities:	The current owners acquired the Site in 2017, and it has been largely dormant since then. The warehouse was observed being used for storing furniture, a vehicle and items from other commercial businesses during the reconnaissance
Surroundings:	The Site is located in a predominantly residential area of Burgess Hill, although commercial units are located approximately 30m east of the Site, along London Road.
Site History:	The Site was associated with a Pottery in the early 18th century until the late 19th century. Anecdotal evidence suggests that the Site served as a meeting hall for the he Burgess Hill Scouts between 1965 and 1972. After 1972, it became a warehouse for Burgess Hill Appliances (a white goods retailer), whom constructed the current warehouse.
Geology:	Weald Clay Formation- Mudstone
Controlled Waters:	Unproductive bedrock aquifer.
Human Health:	- Future Site residents, - Groundworkers during the proposed development, and - Residents of the nearby dwellings with private gardens.
Ecology:	No sensitive environmental, cultural or ecological designations have been recorded in the Groundsure Insight on or within 250m of the Site.

Site Reconnaissance:

The Site was visited on 23rd March 2026, when the warehouse was mostly empty. However, the internal south wall held a collection of items, including commercial kitchen equipment, building materials, and domestic goods, suggesting mixed storage use. A commercial van belonging to the owner was centrally parked for storage only, with no maintenance occurring on-site. The north section and office area were empty. No significant environmental issues were found.

Regulatory Consultation:

Groundsure has contacted Mid Sussex Council for details of historical uses and potential contamination for the Site. However a response was not received within the timescale of this study. Groundsure checked the Mid Sussex Councils public register of contaminated land available on the Mid Sussex District Council

website. At present there were no entries on the District Council's Public Register of Contaminated Land under Part 2A of the Environmental Protection Act 1990.

Conclusion:

This preliminary risk assessment considered there to be a low risk with respect to the proposed development. No unacceptable risks have been identified and the Site can be suitable for the proposed development.

Low

Low-Moderate

Moderate

Moderate-High

High

Recommendations:

No further assessment with regard to contaminated land is considered necessary for the proposed redevelopment of the Site.

A watching brief is recommended during development for unexpected ground conditions, particularly given the potential for unrecorded mining features in the local area. Should such conditions be identified, work should cease in the area, conditions assessed by a suitably qualified person and the way forward agreed with the Local Authority.

A Health and Safety risk assessment should be addressed as part of the implementation of Construction Design Management 2015 Regulations. This would address the potential for exposure to construction staff, future maintenance staff and off-site users.

This Executive Summary forms part of Groundsure report number GSP-2026-2826 is part of a wider document and should not be used in isolation.

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1 Introduction

1.1 Background

Groundsure Ltd was instructed by Abdul Siddek of PICs Investment Ltd to complete a Phase 1 Preliminary Risk Assessment. The report was prepared in accordance with the Groundsure Ltd proposal (ref. GSP-2026-2826, dated 17 March 2026) and Standard Terms and Conditions of Business for reliance by the following entity:

- **Pics Investment Ltd - Abdul Siddeek**

The study site (known as 'the Site') was 13 Beaconsfield Close, Burgess Hill, West Sussex RH15 9AT. A location plan and site layout can be found in Appendix A.

1.2 Purpose of this report

This report has been prepared to provide a Preliminary Risk Assessment of potential land contamination at the Site, in support of its proposed redevelopment for residential use.

The assessment has been undertaken to identify potential sources of contamination, assess associated pollutant linkages, and determine whether there are any unacceptable risks to human health, controlled waters, or other receptors.

This report has been prepared in support of the proposed development under planning application **DM/25/2880** relating to the proposed redevelopment of the property from a warehouse into three residential dwellings with private car parking.

The findings of this report are intended to inform the need for any further site investigation, risk assessment, or remediation measures in relation to the proposed development.

1.3 Scope of works

This Phase 1: Preliminary Risk Assessment comprises a review of readily available environmental, historical and planning records, any additional data supplied by the client and a site inspection. Data, where copyright permits, is presented within the appendices of the report.

The risk assessment was based on a qualitative assessment of the Contaminant – Pathway – Receptor linkages that may exist at the Site because of past activities, in accordance with the Environment Agency's 'Land Contamination Risk Management' (LCRM) published 8 October 2020 (updated 20 July 2023)¹ and BS10175:2011+A2:2017 Investigation of Potentially Contaminated Sites Code of Practice.

These assessments were associated with the following UK legislation

- Environmental Protection Act 1990;
- The Water Resources Act 1991; and
- Environmental Permitting Regulations (2015).

1.4 Data sources

Data sources include:

- Groundsure Homebuyers Report (ref. STL-4279073 dated 19 September 2017);
- Groundsure data reports (refs: GS-7L9-Q6P-8TW-MDA and GS-O55-HTL-BPJ-SS7)
- Site inspection dated 24 March 2026 with Abdul Siddeek;
- Data found on the Local Authority planning website; and

¹ <https://www.gov.uk/guidance/land-contamination-how-to-manage-the-risks>

- Local Authority Environmental Health consultation.

1.5 Report limitations

All work has been undertaken in accordance with our standard [terms & conditions](#) for a Consultancy Service. It should be noted that liability for any claim in relation to asbestos is excluded.

The report is based on the data sources listed within the report and is not necessarily exhaustive. The report excludes consideration of potential hazards arising from any activities at the Site other than normal use and occupancy for the identified land uses. Where access is restricted this affects the reliability of inferences pertaining to operations and conditions within such areas of a Site. Hazards associated with any other activities are not assessed.

It has been assumed that the conditions on Site at the time of the site reconnaissance are representative of general conditions and operations unless the Site is to be redeveloped and then it has been assumed operations cease. Furthermore, new information, improved practice and changes in legislation may change the conclusions presented here.

The report may only be relied upon by the Client and those with written approval from Groundsure. It may be submitted to regulatory bodies where appropriate. Groundsure will not accept any responsibility for use of the project outside the scope of the report.

Any values provided in recommendations are for indicative purposes of scale only. They should not be considered as quotes.

1.5.1 Site reconnaissance

Note that the site reconnaissance was non-intrusive and below ground services were not inspected and samples were not taken.

2 Risk Assessment Methodology

2.1 Qualitative Risk Ranking Criteria

An assessment of environmental risk associated with geo-environmental ground conditions is made in respect of the Environmental Protection Act 1990, the Water Resources Act 1991, the Environmental Damage Regulations 2015 and associated legislation, to provide a balanced and considered opinion of the property regarding the intended end use. Where applicable, recommendations are made in respect of further actions considered to be appropriate.

The report discusses the potential commercial implications of the identified risks with reference to the following risk assessment definitions (based on CIRIA C552):

2.1.1 Consequence

This is based on an assessment of the most likely outcome. All assessments have a degree of uncertainty.

Minor: *Site considered suitable for present use and environmental setting. Contamination may be present but unlikely to have an unacceptable impact on key targets. No action needed while the Site remains in present use.*

- No permanent health effects
- Easily repairable damage to buildings

Mild Risk: *Site is considered suitable for present use and environmental setting. Contamination may be present but unlikely to have an unacceptable impact on key targets. Action unlikely to be needed in present use.*

- Pollution of non-sensitive water resources
- Minor changes to crops, buildings, structures and services

Medium Risk: *Site may not be suitable for present use or environmental setting. Contamination may be present, and likely to have unacceptable impact on key targets. Action may be needed in the medium term.*

- Chronic damage to human health
- Pollution of controlled waters
- Significant change in ecosystem
- Minor repairable damage to property

Severe Risk: *Site probably or certainly unsuitable for present use or environmental setting. Contamination probably or certainly present and likely to have an unacceptable impact on key targets. Urgent action needed.*

- Short term (acute) risk to human health likely to result in significant harm
- Short term (acute) risk to a sensitive water resource
- Significant short-term risk to an ecosystem or organism forming part of an ecosystem
- Catastrophic damage to property

2.1.2 Likelihood

High Likelihood: There is a pollution linkage and an event either appears very likely in the short term or almost inevitable in the long term, or there is evidence at the receptor of harm or pollution.

Likely: There is a pollution linkage and all the elements are present and in the right place, which means that it is probable that an event will occur. Circumstances are such that an event will occur. Circumstances are such that an event is not inevitable, but possible in the short term and likely over the long term.

Low Likelihood: There is a pollution linkage and circumstances are possible under which an event could occur. However, it is by no means certain that even over a longer period such an event would take place, and is less likely in the shorter term.

Unlikely: There is a pollution linkage but circumstances are such that it is improbable that an event would occur even in the very long term.

Risk Table

Likelihood	Consequence (hazard-pathway-target)			
	Severe	Medium	Mild	Minor
High	High	High	Moderate-High	Moderate
Likely	High	Moderate-High	Moderate	Low-Moderate
Low	Moderate-High	Moderate	Low-Moderate	Low
Unlikely	Moderate	Low-Moderate	Low	Low

3 Site Setting, Description & Reconnaissance

A walkover of the Site was carried out by a Groundsure Consultant on 23 March 2026. The weather was cloudy with some rain at the time of the walkover. The general description is provided in the following section.

A site plan of key features (Figure 2) was included in Appendix A and a photographic record of the site walkover was provided in Appendix B.

Site Location	The Site is located within a predominantly residential area of Burgess Hill, West Sussex. Immediately to the east is a hardstanding car park serving nearby residential flats. Beyond this, approximately 30 m from the Site, are commercial units located along London Road (B2036).
Historical use	Client-provided information indicates that between approximately 1965 and 1972, the Site was used as a scout hall by Burgess Hill Scouts. From circa 1972 onwards, the Site has been used as a warehouse associated with a white goods retail business (Burgess Hill Appliances), during which the existing building was constructed.
Current use	The Site is currently occupied by a vacant warehouse, which at the time of inspection was being used for general storage, including furniture, a vehicle and miscellaneous commercial items.
Proposed use	The proposed development comprises the retention of the existing building and its conversion into three residential dwellings with associated car parking. No soft landscaping or garden areas are proposed.
Access/ Security	The Site is accessible from the east via a damaged fence line. A security alarm system was present on the building; however, it was not operational at the time of the Site walkover.
Buildings	The Site is predominantly occupied by a single-storey brick-built warehouse. The building comprises a large open storage area with a small partitioned office located in the north-east corner.
Materials / Waste Stored	Limited materials were observed within the building. Items were primarily located along the southern internal wall and included commercial kitchen equipment, building materials and general domestic items, indicating mixed storage use. A commercial vehicle was present within the central area of the warehouse; no evidence of vehicle maintenance or repair activities was observed. The remainder of the building, including the office area, was largely vacant.
Topography	The Site and the surrounding area were generally flat.
External areas	External areas comprise predominantly concrete hardstanding, with localised vegetation growth through surface defects. Piles of broken fencing were present along the eastern and southern boundaries, likely associated with boundary damage. A single empty 205-litre metal drum was observed within the external yard area.
Surface water features	No surface water features were identified on or near the Site.
Site Drainage	Pipework is visible, taking rainwater from the roof underground.

Services	The Site is connected to the mains electricity supply. At the time of inspection, no foul drainage connection was present; however, it is understood that consent has been obtained to connect to the local sewer network.	
Environmental observations - surroundings	Whilst the neighbouring properties were not inspected, no significant environmental concerns were observed.	
Surroundings	North	Residential properties with gardens and a hardstanding car park.
	South	Residential properties with gardens.
	East	Hardstanding car park with residential flats beyond.
	West	Residential properties with gardens.

Site location plans and a representation of the key site features were presented in Appendix A. Photographs taken during the recent site reconnaissance were shown in Appendix B.

4 Historical Setting

4.1 Historical Review

The following table provides an outline of the historical land use both on-Site and in the surrounding areas based (unless otherwise referenced) on mapping and aerial imagery from the Groundsure Insight (Appendix C) and Historical Map Pack (Appendix D).

These are not comprehensive as occasionally transient uses existed between map survey dates.

Date	On Site Features	Off Site Features
1874	The Site was developed and formed part of a pottery works , with a structure present on Site likely associated with kiln-related operations (6 sided strcuture).	The Site was located within a mixed commercial and residential setting associated with the pottery . The wider pottery complex extended to the south and east, with a kiln located approximately 70 m south. Residential properties and an inn were located to the north. A pond was present approximately 5 m west of the Site.
1897	No significant changes were observed.	No significant changes were observed.
1909	The pottery use had ceased and structures on Site had been partially redeveloped , with a building located in the southern part of the Site.	The wider pottery complex had been demolished . Buildings extended to the south of the Site. The pond to the west appears to have been infilled . The surrounding area had undergone further residential development.
1937	Buildings on Site had been reconfigured, forming two irregular structures in the southern part of the Site.	Residential properties had been constructed adjacent to the west and south of the Site.
1937-1994	No significant changes were observed.	The surrounding area continued to be developed predominantly for residential purposes; however, no significant changes were noted.
1999 (aerial photograph)	The centre and north of the Site appeared to be a hard-standing car park. It is suspected that the Site was being used for warehouse purposes by this time.	No significant changes were observed.
2005 (aerial photograph)	The Site had been redeveloped, bringing it to resemble the current layout.	No significant changes were observed.
2005-2022 (aerial photograph)	No significant changes were observed.	No significant changes were observed.

4.2 Underground features and proposed infrastructure

No records of tunnels or proposed infrastructure projects have been recorded within the Groundsure Insight.

4.3 Historical military land

No additional records of military land have been recorded within the Groundsure Insight.

4.4 Unexploded Ordnance

The UK has a history of military activity, including extensive military training sites, bombing during the First World War and sustained strategic bombing during the Second World War. A legacy of this military activity was the incidence of UXO encountered throughout Britain to this day, particularly during construction and redevelopment works. However, no evidence of bomb damages (such as ruins) were identified on post war mapping.

5 Environmental Setting

5.1 Geology

5.1.1 Regional

The anticipated regional geological succession based on 1:10,000 and 1:50,000 scale British Geological Survey (BGS) mapping is presented in the Groundsure Insight and summarised in the table below.

Geological Unit	Description*	Comment
Bedrock		
Weald Clay Formation-Mudstone	Dark grey thinly-bedded mudstones (shales) and mudstones with subordinate siltstones, fine- to medium-grained sandstones, including calcareous sandstone (e.g. Horsham Stone Member), shelly limestones (the so called "Paludina Limestones") and clay ironstones.	Mapped across the entire Site, and the predominant geology in the surrounding area.
Notes: * Description is based on information within the BGS Lexicon of Named Rock Units and the Groundsure Insight		

5.1.2 Natural Ground Subsidence

The following table summarises the maximum hazard of natural subsidence recorded within 50m of the Site, as assessed by the BGS.

Geotechnical Hazards	Maximum Hazard Rating
Shrink-Swell	Low
Running Sands	Negligible
Compressible deposits	Negligible
Collapsible deposits	Very low
Landslides	Very low
Ground dissolution of soluble rocks	Negligible

5.1.3 Mining, ground workings and natural cavities

The Site is located within an area where underground mine workings may have occurred in the past or current mines may be working at significant depth to modern engineering standards. However, potential for difficult ground conditions are unlikely and are at a level where they need not be considered.

The closest recorded entry in the BritPits database was Burgess Hill Clay Pits (Clay and Shale), located 229m south of the Site.

5.1.4 Radon

The Site does not fall within a Radon Affected Area; less than 1% of properties are estimated to be affected.

5.1.5 Soil Chemistry

The BGS provide a data set of potentially harmful elements (PHEs), including arsenic (As), cadmium (Cd), chromium (Cr), copper (Cu), nickel (Ni), lead (Pb), tin (Sn) and zinc (Zn), can occur naturally in the environment and as a result of anthropogenic pollution.

The BGS soil chemistry for environmental assessments dataset has been developed from the BGS G-BASE and Imperial College's Wolfson Atlas data² and contains estimated As, Cd, Cr, Ni and Pb background concentrations for rural topsoils across Great Britain. It must be noted that the data is not intended to substitute soil sampling during site investigation. The estimated BGS background soil chemistry at or near the Site is:

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On Site	15-25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60-90mg/kg	15-30 mg/kg

5.2 Controlled Waters

5.2.1 Hydrogeology

Groundsure environmental data may be viewed in Appendix C.

Bedrock Aquifer	Unproductive: Low permeability deposits of negligible significance with respect to water supply and river base flow.
Groundwater Vulnerability - Bedrock	Unproductive bedrock aquifer
Groundwater Abstractions	No groundwater abstraction licences were recorded within 2,000m of the Site. *Note: <20m ³ /day Local Authority registered private supply boreholes have not been considered in this assessment.
Potable Groundwater Abstractions	No potable groundwater abstractions were recorded within 2,000m of the Site.
Source Protection Zones	The Site does not lie within a Source Protection Zone.
Water Framework Directive (WFD) Groundwater Body Classification	Does not lie within a groundwater body covered by the Directive.
Groundwater level and flow	No groundwater level information was available at the time of writing.

² <https://www.bgs.ac.uk/datasets/bgs-soil-chemistry-for-environmental-assessments>

5.2.2 Hydrology

Nearest Surface Water	No surface water features have been identified within 250m of the Site.
Water Framework Directive (WFD) Surface Water Body Classification	Water body catchment on-site - Herrings Stream River Location - 2968m to the west of the Site Overall Quality - Poor
Surface Water Abstractions	No active surface water abstraction licences have been identified within 250m of the Site.

5.2.3 Flood Risk

The table below summarises the highest risk for each flood type data provided in the Groundsure Insight report.

	On Site	Within 50m
Risk of Flooding from Rivers and Sea (RoFRaS)	None	None
Historical Flood Events	Not identified	Not identified
Flood Defences	Not identified	Not identified
Areas Benefiting from Flood Defences	Not identified	Not identified
Flood Storage Areas	Not identified	Not identified
Flood Zone 2	None	None
Flood Zone 3	None	None
Surface water flooding	Negligible	1 in 1000 year, 0.1m - 0.3m
Groundwater flooding	Negligible	Negligible

5.3 Environmental Designations

No environmental designations were recorded in the Groundsure Insight on or within 250m of the Site, except for a Nitrate Vulnerable Zone recorded on the Site.

The Site also falls within a SSSI Impact zone but no related developments requiring consultation were identified.

5.4 Culturally and Visually Sensitive Sites

The Site lies within the Fairfield Conservation Area. All the features within the area, listed or otherwise, are recognised as part of its character. Conservation area designation is the means of recognising the importance of all factors and of ensuring that planning decisions address the quality of the landscape in its broadest sense. No other cultural definitions were identified.

5.5 Ecological Habitat Designations

No ecological habitat designations have been recorded in the Groundsure Insight on or within 250m of the Site.

6 Potentially Contaminative Land Use

6.1 Permits, Authorisations, Licences and Records

Groundsure environmental data may be viewed in Appendix C.

6.1.1 On site records

Data held by Groundsure indicates that the Site has not been designated as Contaminated Land under Part 2A of the Environmental Protection Act.

No other records of interest have been identified at the Site.

6.1.2 Off site records

The following records were identified within 250m.

Type	No.	Comments
Waste and landfill		
Waste exemptions	3	The closest entry is located 60m southeast of the recovery of scrap metal and 277 London Road, RH15 9PU.
Current industrial land uses		
Recent industrial land uses	29	The nearest entries related to an electricity substation located 28m north of the Site.
Current or recent petrol stations	2	Two petrol filling stations were identified 88m south east and 107m north east of the Site, respectively.
Licensed pollutant release (Part A(2)/B)	2	The aforementioned petrol filling stations both hold current Part B permits for the unloading of petrol into storage at service stations.
Licensed Discharges to controlled waters	4	The nearest entry recorded 92m south east related to the historical authorisation to discharge miscellaneous discharges into a freshwater river. This license lapsed under Schedule 23 of the Environmental Act 1995.

7 Regulatory Consultations

7.1 Local Authority Environmental Protection Team

Groundsure has contacted Mid Sussex Council for details of historical uses and potential contamination for the Site. However a response was not received within the timescale of this study. Groundsure checked the Mid Sussex Councils public register of contaminated land available on the Mid Sussex District Council website. At present there were no entries on the District Council's Public Register of Contaminated Land under Part 2A of the Environmental Protection Act 1990.

7.2 Local Authority Planning Section

Groundsure did not consider it necessary to undertake consultations with the Local Authority Planning Department. However, Groundsure reviewed the planning information available on the Mid Sussex District Council website and a summary of the relevant previous applications on the Site can be found in the table below.

Date of application	Application description
28 November 1984	Proposed Erection Of Storage Building And The Restoration Of The Existing Pug Mill. BH/221/84 Although there was no documentation included in this application record, the title of the application confirms the Site's use as a 'Pug mills' in the 1980s. A pug mill was a building used to mix clay for brick works.
2 December 1985 and 27 Jan 1987	Proposed Replacement Of Fire Damaged Storage Building. BH/257/85/ and Amended Plans: Proposed Replacement Of Fire Damaged Storage Building. Amended Plans Showing: Area Of Store Reduced To 27.9 M2. BH/257/85/AP1 These applications suggest a fire at the site prior to December 1985. There is a potential for PFAS chemicals to have been used to extinguish the fire; however, as only a storeroom was affected, it was likely to be on a small scale. No further information was found regarding the fire or the planning application.
16 July 2000	Demolition of the Pug Mill. BH/099/99 The existing building was demolished and the current building was constructed. No documentation regarding this development was available at the time of writing this report.
27 November 2015	Demolition of existing warehouse and construction of two number three bedroom chalet bungalows. DM/15/4766 A decision notice was available; however, no concerns or conditions relating to contaminated Land were included.

28 July 2022	Demolition of existing warehouse and creation of two new 3 bed detached chalet style houses. Relayed external landscape, bins and cycle stores. Tree report received 3/10/2022. A decision notice was available; however, no concerns or conditions relating to contaminated Land were included.
16 June 2025	New windows and doors to be added to the existing warehouse. DM/25/1546 A decision notice was available however no concerns or conditions relating to contaminated Land were included. At the time of the Site reconnaissance, this work had not started.
10 November 2025	Retention of the existing warehouse and creation within it of 3 new dwellings. DM/25/2880 A planning condition requires the submission of a Preliminary Risk Assessment (Phase 1) to identify potential contamination risks associated with historical Site uses, develop a conceptual site model, and assess whether further investigation or remediation is required. Where risks are identified, the condition requires subsequent site investigation, risk assessment, and, if necessary, the implementation and verification of remediation measures to ensure the Site is suitable for its proposed residential use.

7.3 Petroleum Licensing Section

Groundsure did not consider it necessary to undertake consultations with the Petroleum Licensing Department.

7.4 Environment Agency

Groundsure did not consider it necessary to undertake consultations with the Environment Agency.

8 Conceptual Site Model

The qualitative assessment provides a conceptual model based on a source-pathway-receptor pollutant linkage risk assessment as detailed in the Environment Agency's Land Contamination Risk Management model (LCRM). If one of these elements is missing there can be no significant environmental risk according to the statutory definition of "Contaminated Land" under Part 2A of the Environmental Protection Act 1990. This is a test to demonstrate that no significant harm is occurring.

8.1 Receptors

The following identified receptors may be impacted by an environmental hazard if linking pathways are found to be present:

- Human health
 - Site Users - Future residential occupants.
 - Site Users - Groundworkers during development.
 - Surrounding Site Users - Adjacent residential properties.
- Controlled waters
 - Groundwater - Unproductive bedrock aquifer.
 - Surface water - No surface water features were identified within 250m of the Site.
- Other
 - Ecological - No sensitive ecological or environmental receptors were identified.
 - Property - Existing subsurface buildings and infrastructure

8.2 Overview of potential current and historical sources of contamination and associated contaminants

The following identified potentially contaminative land uses may be a source of environmental hazard if linking pathways are found to be present.

8.2.1 On Site

Activity	Dates	Location	Potential contaminants of concern
Pottery	Pre 1874-1960s	Across the entire Site	Fuel and oil hydrocarbons, Polycyclic aromatic hydrocarbons (PAHs), Total Petroleum Hydrocarbons (TPHs), Ash, clinker, asbestos and heavy metals, notably lead
Warehousing	Since 1972	Across the entire Site	Fuel and oils, ammonia, glycols, degreasers and asbestos.

8.2.2 Off Site

Activity	Dates	Location	Potential contaminants of concern
Pottery	Pre 1874-1960	Extending off Site to the south and east	Fuel and oil hydrocarbons, Polycyclic aromatic hydrocarbons (PAHs), Total Petroleum Hydrocarbons (TPHs), Ash, clinker, asbestos and heavy metals, notably lead
Potentially infilled pond	1909	Adjacent to the west	Ground gas, metals, fuel and oil hydrocarbons, PAHs, pH, Volatile Organic Compounds (VOCs), ammoniacal

			compounds, asbestos, and other organic and inorganic compounds.
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8.3 Conceptual Model

Receptor	Pathways	Risk
SOURCE: Current and former activities on the Site		
Site Users: Residential Users	Dermal contact; Soil ingestion; Dust ingestion/ inhalation	Low
Site Users:Groundworkers During Development	Dermal contact; Soil ingestion; Dust ingestion/ inhalation	Low-Moderate
Surrounding Site Users	Migration via permeable geology and groundwater then Dermal contact (water/ soils); Soil ingestion.	Low
	Migration via surface water runoff then Dermal contact (water/ soils); Soil ingestion.	Low
Groundwater	Horizontal and vertical migration	Low
Surface Water	Surface water runoff and/or Lateral migration via permeable geology.	Low
Ecology	Surface water runoff and/or Migration via permeable geology and groundwater then Direct uptake then Bioaccumulation	Low
Property	Direct contact (chemical attack) Explosive conditions	Low

Receptor	Pathways	Risk
SOURCE: Current and former activities in the surrounding area		
Site Users : Residential Users	Migration via permeable geology and groundwater then Dermal contact; Soil ingestion; Dust ingestion/ inhalation	Low
Site Users - Groundworkers During Development	Migration via permeable geology and groundwater then Dermal contact; Soil ingestion;	Low-moderate

	Dust ingestion/ inhalation	
Groundwater	Horizontal and vertical migration via the creation of preferential pathway	Low
Property	Migration via permeable geology and groundwater then Direct contact (chemical attack)	Low

8.4 Justification

The earliest mapping records indicate that the Site had been developed prior to 1874 and consisted of a building associated with a pottery, later identified as a Pug Mill. The area immediately adjacent to the south and east of the Site was also associated with the pottery. The Site remained in this use until circa 1960s, although the building had been rebuilt in 1937. In the 1960s the Site was used by the Burgess Hill Scouts as a meeting hall before being brought by the previous owners (Burgess Hill Appliances) and used for warehouse purposes to store white goods.

Two planning applications from 1985 and 1987 respectively indicated that a fire had occurred on the Site. Due to the timing of the fire, PFAS chemicals may have been used to extinguish the fire. However, given the small scale of the likely fire, as it only impacted a single store room, and as the Site has been completely redeveloped since this time, the likelihood of PFAS chemicals being present on the Site is low.

Considering the Site has a history of use as a pottery and warehouse purposes, the potential for elevated concentrations of chemicals of concern in the underlying soils and groundwater can not be discounted. However, as the entirety of the property is covered by the building footprint and hardstanding concrete, the preferential pathway for the contamination to impact current commercial users or future residential users is considered broken, and represents a low risk. This is further mitigated as the future residential dwellings are not proposed to have any soft landscaping or garden areas.

A pond was identified adjacent to the west of the Site, which may have been potentially infilled by 1909. This could present a slight ground gas risk, although there is no further evidence to indicate the pond was infilled and due to the age of the infilled, likely gas generation is deemed to be low risk.

Groundworkers during construction may come into contact with potential historical contamination, however due to the minimal nature of these works, limited to the inputting of the foul water network and other services, this is unlikely to present an unreasonable risk. Standard health and safety practices when excavating should further mitigate against this risk.

The current use of the Site is used for storage of commercial equipment, building materials, a commercial van and some domestic items. These are considered to have a low potential for contamination and Groundsure confirmed no vehicle maintenance occurred on the Site. Therefore, the potential for contamination from current sources is deemed low.

The underlying Weald Clay Formation is of low permeability, which restricts contaminant migration to groundwater. No nearby surface water receptors have been identified, and no sensitive ecological receptors are present.

9 Conclusions & Recommendations

9.1 Conclusions

This Preliminary Risk Assessment has identified that the Site presents a **low** risk with respect to potential contamination.

No significant pollutant linkages have been identified that would give rise to unacceptable risks to human health, controlled waters, property or the wider environment.

On this basis, the Site is considered suitable for the proposed residential development in its current form, particularly given that the development will utilise the existing building footprint and does not include areas of soft landscaping or significant ground disturbance.

9.2 Recommendations

No further assessment with regards to contaminated land is considered necessary for the proposed redevelopment of the Site.

Should the development proposals change to include significant ground disturbance or the introduction of soft landscaped areas, this risk assessment should be reviewed to determine whether further investigation and quantitative assessment of contamination is required.

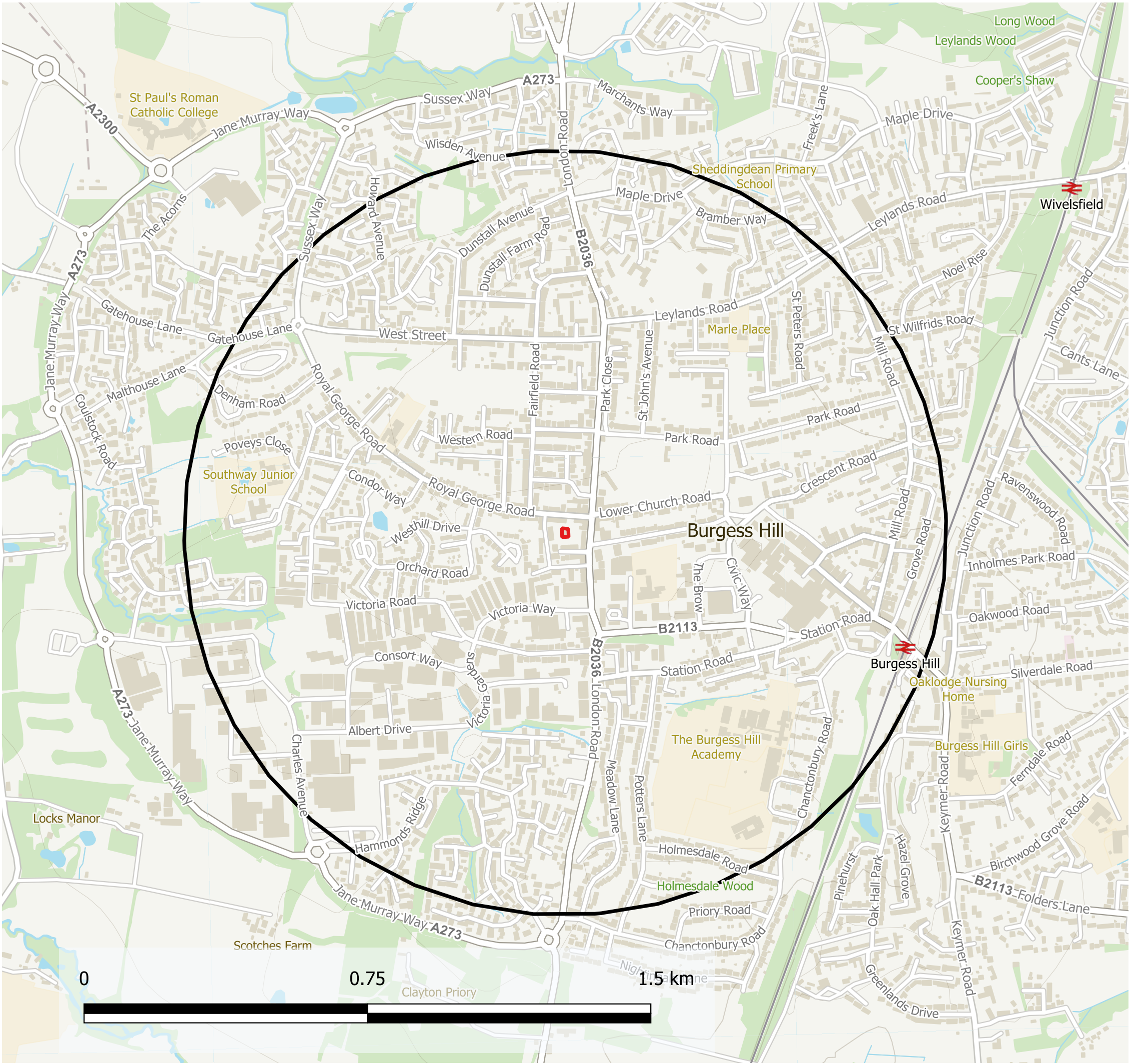
If not already undertaken, a Refurbishment and Demolition Asbestos Survey should be completed prior to any intrusive works or refurbishment of the existing building.

A Health and Safety risk assessment should be addressed as part of the implementation of Construction Design Management 2015 Regulations. This would address the potential for exposure to construction staff, future maintenance staff and off-site users.

These recommendations are considered sufficient to support the discharge of the contaminated land planning condition for the proposed development.

Appendix A

Figures



Site Address: 1 Road, Town, Postcode 2

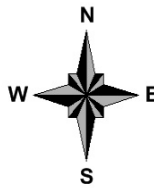
Project Reference: GSP-1234-5678

Grid Reference: 530727, 119116

Scale at A3: 1:10,000

Figure 1: Large Scale Site Location

Date: 26/03/2026



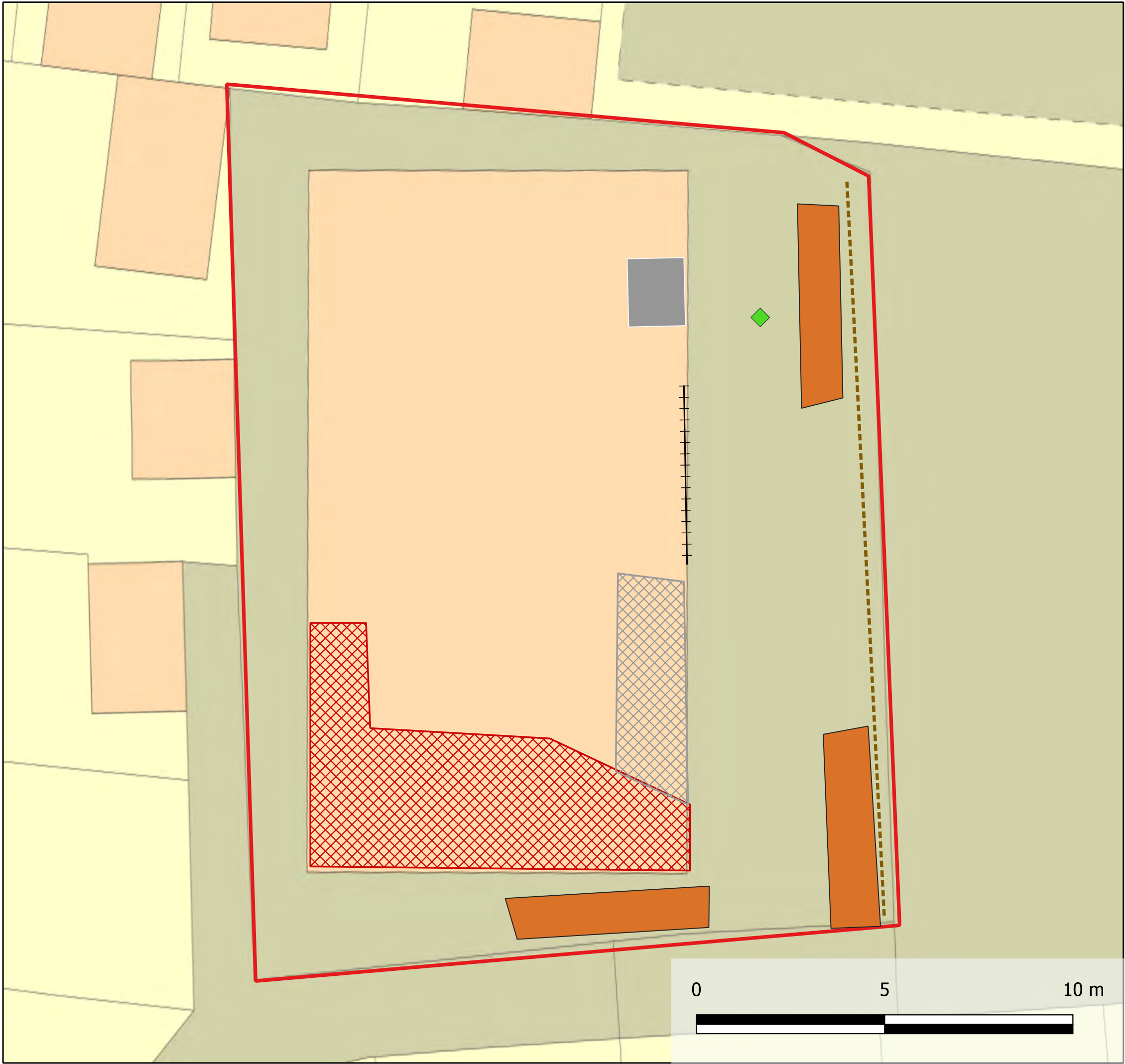
Site Details



Produced by Groundsure

T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

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2026 Ordnance Survey 10035207



Site Address: 1 Road, Town, Postcode 2

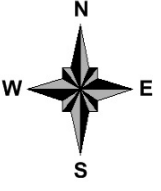
Project Reference: GSP-1234-5678

Grid Reference: 530727, 119116

Scale at A3: 1:500

Figure 2: Key Features Plan

Date: 26/03/2026



Mastermap Legend

 Multi Surface	 Manmade Surface
 Building	 Road or Track
 Water	 Natural Surface

Site Details

 Outline	 Building Material
 Large Drum (205l Misc)	 Commercial Kitchen Equipment
 Broken Fencing	 Fence Pannels
 Shutter Door	 Office Room

Annotations not to scale



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Appendix B

Photographic Record



Photo 1: View of the external area of the Site from the centre looking south.



Photo 2: View of the external area of the Site from the centre looking north.



Photo 3: View of the northern boundary of the Site.



Photo 4: View of the external area of the Site from the north looking south.



Photo 5: View of the southern boundary.



Photo 6: Mix of commercial kitchen equipment and domestic appliances storage.



Photo 7: Building material stored in the south of the warehouse.



Photo 8: Building material stored in the south of the warehouse and the commercial van in the centre.



Photo 9: View of the north of the warehouse and office area.

Appendix C

Groundsure Insight

13 Beaconsfield Close, Burgess Hill, West Sussex RH15 9AT

Order Details

Date: 19/03/2026
Your ref: GSP-2026-2826
Our Ref: GS-7L9-Q6P-8TW-MDA

Site Details

Location: 530727 119115
Area: 0.04 ha
Authority: [Mid Sussex District Council](#) ↗

Site plan



Quick Links

[Summary of findings](#) [p. 2](#) >
[OS MasterMap site plan](#) [p.14](#) >
[Aerial image](#) [p. 9](#) >

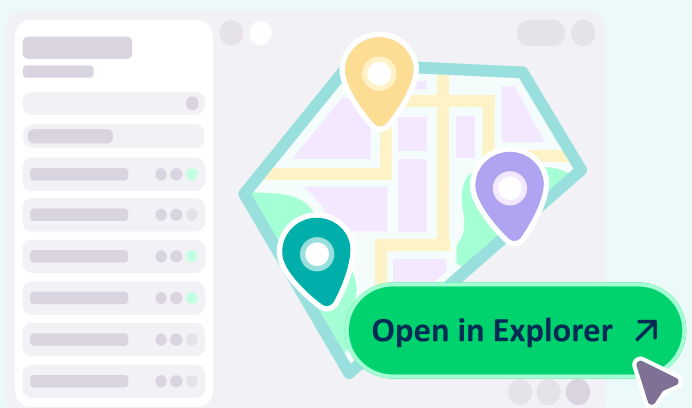
[Insight User Guide](#) ↗

Open this site in Explorer!

Access the data now in our interactive workspace.

- Map and interpret 130+ datasets across 170 years
- Generate insights and visuals quickly
- Revisit and collaborate with your team

Access to Groundsure Explorer requires an Insights account.
12 months access begins at purchase.



Summary of findings

Page	Section	Past land use >	On site	0-50m	50-250m	250-500m	500-2000m
15 >	1.1 >	Historical industrial land uses >	2	1	22	67	-
19 >	1.2 >	Historical tanks >	0	0	3	14	-
20 >	1.3 >	Historical energy features >	0	2	7	30	-
22	1.4	Historical petrol stations	0	0	0	0	-
22 >	1.5 >	Historical garages >	0	1	11	11	-
23	1.6	Historical military land	0	0	0	0	-
Page	Section	Past land use - un-grouped >	On site	0-50m	50-250m	250-500m	500-2000m
24 >	2.1 >	Historical industrial land uses >	2	1	29	86	-
29 >	2.2 >	Historical tanks >	0	0	5	18	-
30 >	2.3 >	Historical energy features >	0	4	19	56	-
33	2.4	Historical petrol stations	0	0	0	0	-
33 >	2.5 >	Historical garages >	0	1	13	15	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
35	3.1	Active or recent landfill	0	0	0	0	-
35	3.2	Historical landfill (BGS records)	0	0	0	0	-
36	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
36	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
36	3.5	Historical waste sites	0	0	0	0	-
36	3.6	Licensed waste sites	0	0	0	0	-
36 >	3.7 >	Waste exemptions >	0	0	3	4	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
38 >	4.1 >	Recent industrial land uses >	0	1	28	-	-
40	4.2	National Geographic Database (NGD) - Current or recent tanks	0	0	0	-	-
40 >	4.3 >	Current or recent petrol stations >	0	0	2	0	-
41	4.4	Electricity cables	0	0	0	0	-
41	4.5	Gas pipelines	0	0	0	0	-



41	4.6	Sites determined as Contaminated Land	0	0	0	0	-
41	4.7	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
42	4.8	Regulated explosive sites	0	0	0	0	-
42	4.9	Hazardous substance storage/usage	0	0	0	0	-
42	4.10	Historical licensed industrial activities (IPC)	0	0	0	0	-
42	4.11	Licensed industrial activities (Part A(1))	0	0	0	0	-
42 >	4.12 >	<u>Licensed pollutant release (Part A(2)/B) ></u>	0	0	2	1	-
43	4.13	Radioactive Substance Authorisations	0	0	0	0	-
43 >	4.14 >	<u>Licensed Discharges to controlled waters ></u>	0	0	4	9	-
45	4.15	Pollutant release to surface waters (Red List)	0	0	0	0	-
46	4.16	Pollutant release to public sewer	0	0	0	0	-
46	4.17	List 1 Dangerous Substances	0	0	0	0	-
46	4.18	List 2 Dangerous Substances	0	0	0	0	-
46 >	4.19 >	<u>Pollution Incidents (EA/NRW) ></u>	0	0	0	3	-
47	4.20	Pollution inventory substances	0	0	0	0	-
47	4.21	Pollution inventory waste transfers	0	0	0	0	-
47	4.22	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
48	5.1	Superficial aquifer	None (within 500m)				
49 >	5.2 >	<u>Bedrock aquifer ></u>	Identified (within 500m)				
51 >	5.3 >	<u>Groundwater vulnerability ></u>	Identified (within 50m)				
52	5.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
52	5.5	Groundwater vulnerability- local information	None (within 0m)				
53	5.6	Groundwater abstractions	0	0	0	0	0
54 >	5.7 >	<u>Surface water abstractions ></u>	0	0	0	0	4
55	5.8	Potable abstractions	0	0	0	0	0
55	5.9	Source Protection Zones	0	0	0	0	-
55	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	<u>Hydrology ></u>	On site	0-50m	50-250m	250-500m	500-2000m



56 >	6.1 >	Water Network (OS MasterMap) >	0	0	1	-	-
57	6.2	Surface water features	0	0	0	-	-
57 >	6.3 >	WFD Surface water body catchments >	1	-	-	-	-
57 >	6.4 >	WFD Surface water bodies >	0	0	0	-	-
58	6.5	WFD Groundwater bodies	0	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
59	7.1	Risk of flooding from rivers and the sea	None (within 50m)				
59	7.2	Historical Flood Events	0	0	0	-	-
59	7.3	Flood Defences	0	0	0	-	-
60	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
60	7.5	Flood Storage Areas	0	0	0	-	-
61	7.6	Flood Zone 2	None (within 50m)				
61	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding >					
62 >	8.1 >	Surface water flooding >	1 in 1000 year, 0.1m - 0.3m (within 50m)				
Page	Section	Groundwater flooding >					
64 >	9.1 >	Groundwater flooding >	Negligible (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
65	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	0
66	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
66	10.3	Special Areas of Conservation (SAC)	0	0	0	0	0
66	10.4	Special Protection Areas (SPA)	0	0	0	0	0
66	10.5	National Nature Reserves (NNR)	0	0	0	0	0
67 >	10.6 >	Local Nature Reserves (LNR) >	0	0	0	0	1
67 >	10.7 >	Designated Ancient Woodland >	0	0	0	0	23
68	10.8	Biosphere Reserves	0	0	0	0	0
68	10.9	Forest Parks	0	0	0	0	0
69	10.10	Marine Conservation Zones	0	0	0	0	0
69	10.11	Green Belt	0	0	0	0	0



69	10.12	Proposed Ramsar sites	0	0	0	0	0
69	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
69	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
70	10.15	Nitrate Sensitive Areas	0	0	0	0	0
70 >	10.16 >	Nitrate Vulnerable Zones >	1	0	0	0	0
71 >	10.17 >	SSSI Impact Risk Zones >	1	-	-	-	-
72	10.18	SSSI Units	0	0	0	0	0
Page	Section	Visual and cultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
73	11.1	World Heritage Sites	0	0	0	-	-
74	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
74	11.3	National Parks	0	0	0	-	-
74	11.4	Listed Buildings	0	0	0	-	-
74 >	11.5 >	Conservation Areas >	1	0	1	-	-
75	11.6	Scheduled Ancient Monuments	0	0	0	-	-
75	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
76 >	12.1 >	Agricultural Land Classification >	Urban (within 250m)				
77	12.2	Open Access Land	0	0	0	-	-
77	12.3	Tree Felling Licences	0	0	0	-	-
77	12.4	Environmental Stewardship Schemes	0	0	0	-	-
77	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
78	13.1	Priority Habitat Inventory	0	0	0	-	-
78	13.2	Habitat Networks	0	0	0	-	-
78	13.3	Open Mosaic Habitat	0	0	0	-	-
78	13.4	Limestone Pavement Orders	0	0	0	-	-
Page	Section	Geology 1:10,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
79 >	14.1 >	10k Availability >	Identified (within 500m)				
80 >	14.2 >	Artificial and made ground (10k) >	0	0	0	1	-



81	14.3	Superficial geology (10k)	0	0	0	0	-
81	14.4	Landslip (10k)	0	0	0	0	-
82 >	14.5 >	Bedrock geology (10k) >	1	0	5	3	-
83 >	14.6 >	Bedrock faults and other linear features (10k) >	0	0	1	0	-
Page	Section	Geology 1:50,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
84 >	15.1 >	50k Availability >	Identified (within 500m)				
85 >	15.2 >	Artificial and made ground (50k) >	0	0	0	1	-
86	15.3	Artificial ground permeability (50k)	0	0	-	-	-
87	15.4	Superficial geology (50k)	0	0	0	0	-
87	15.5	Superficial permeability (50k)	None (within 50m)				
87	15.6	Landslip (50k)	0	0	0	0	-
87	15.7	Landslip permeability (50k)	None (within 50m)				
88 >	15.8 >	Bedrock geology (50k) >	1	0	2	2	-
89 >	15.9 >	Bedrock permeability (50k) >	Identified (within 50m)				
89 >	15.10 >	Bedrock faults and other linear features (50k) >	0	0	1	0	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
90	16.1	BGS Boreholes	0	0	0	-	-
Page	Section	Natural ground subsidence >					
91 >	17.1 >	Shrink swell clays >	Low (within 50m)				
92 >	17.2 >	Running sands >	Negligible (within 50m)				
93 >	17.3 >	Compressible deposits >	Negligible (within 50m)				
94 >	17.4 >	Collapsible deposits >	Very low (within 50m)				
95 >	17.5 >	Landslides >	Very low (within 50m)				
96 >	17.6 >	Ground dissolution of soluble rocks >	Negligible (within 50m)				
Page	Section	Mining and ground workings >	On site	0-50m	50-250m	250-500m	500-2000m
98 >	18.1 >	BritPits >	0	0	1	6	-
100 >	18.2 >	Surface ground workings >	0	1	14	-	-
101	18.3	Underground workings	0	0	0	0	0
101	18.4	Underground mining extents	0	0	0	0	-

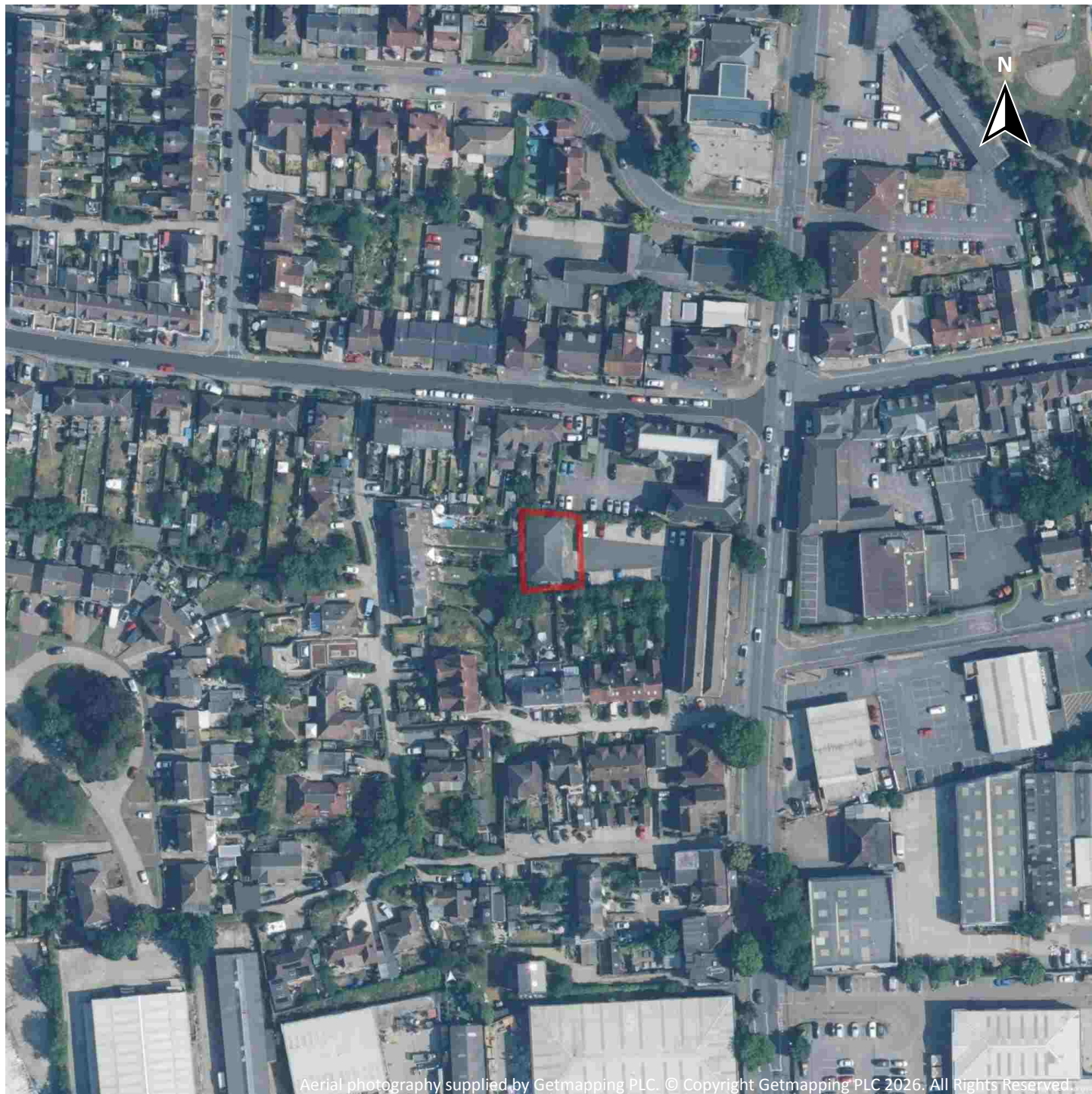


102	18.5	Historical Mineral Planning Areas	0	0	0	0	-
102 >	18.6 >	Non-coal mining >	1	0	0	0	2
102	18.7	JPB mining areas	None (within 0m)				
103	18.8	The Coal Authority non-coal mining	0	0	0	0	-
103	18.9	Researched mining	0	0	0	0	-
103	18.10	Mining record office plans	0	0	0	0	-
103	18.11	BGS mine plans	0	0	0	0	-
104	18.12	Coal mining	None (within 0m)				
104	18.13	Brine areas	None (within 0m)				
104	18.14	Gypsum areas	None (within 0m)				
104	18.15	Tin mining	None (within 0m)				
104	18.16	Clay mining	None (within 0m)				
Page	Section	Ground cavities and sinkholes	On site	0-50m	50-250m	250-500m	500-2000m
105	19.1	Natural cavities	0	0	0	0	-
105	19.2	Mining cavities	0	0	0	0	0
105	19.3	Reported recent incidents	0	0	0	0	-
105	19.4	Historical incidents	0	0	0	0	-
Page	Section	Radon >					
107 >	20.1 >	Radon >	Less than 1% (within 0m)				
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
109 >	21.1 >	BGS Estimated Background Soil Chemistry >	1	0	-	-	-
109	21.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
109	21.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
110	22.1	Underground railways (London)	0	0	0	-	-
110	22.2	Underground railways (Non-London)	0	0	0	-	-
110	22.3	Railway tunnels	0	0	0	-	-
110	22.4	Historical railway and tunnel features	0	0	0	-	-
110	22.5	Royal Mail tunnels	0	0	0	-	-



111	22.6	Historical railways	0	0	0	-	-
111	22.7	Railways	0	0	0	-	-
111	22.8	Crossrail 2	0	0	0	0	-
111	22.9	HS2	0	0	0	0	-

Recent aerial photograph



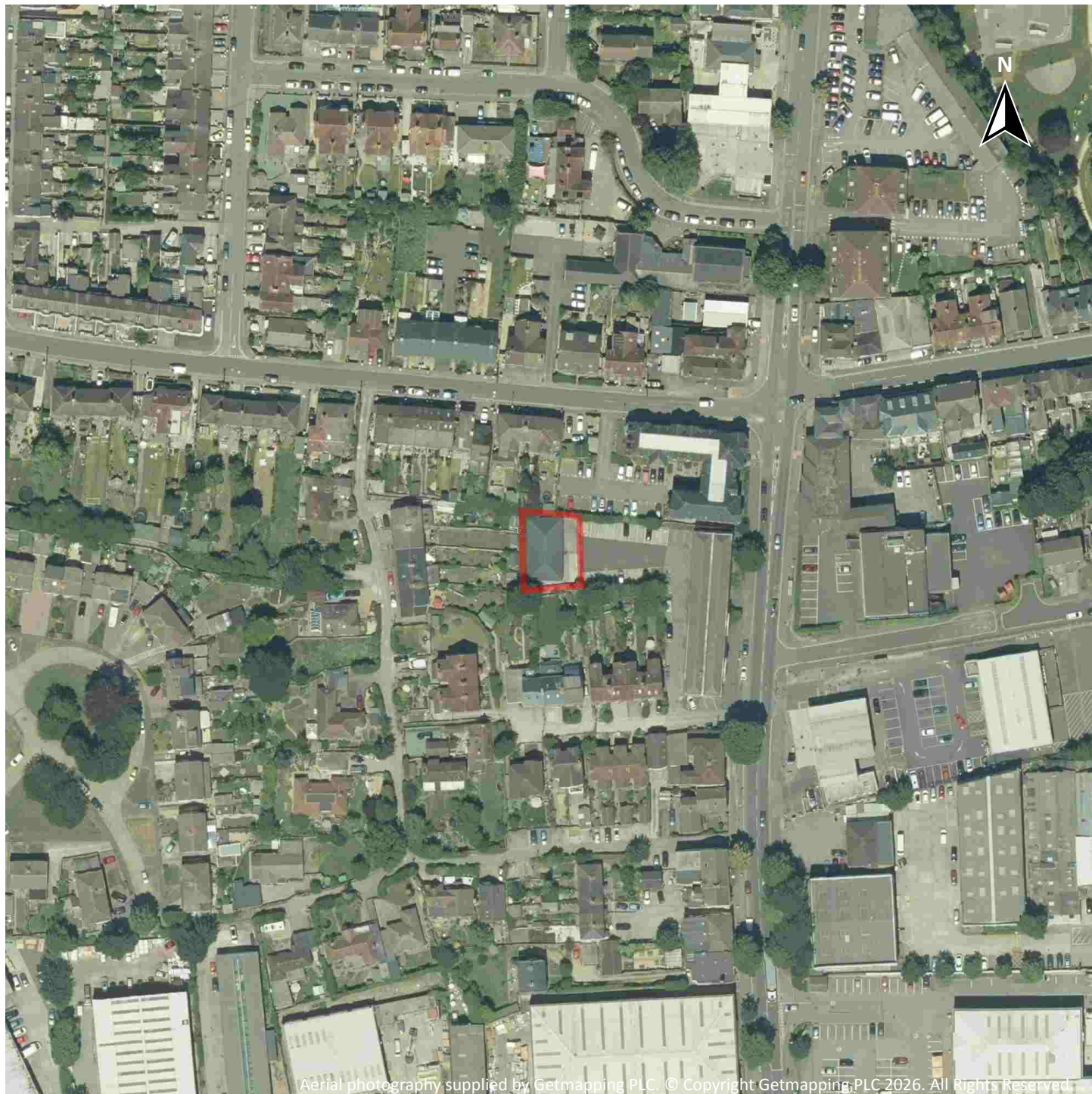
Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2026. All Rights Reserved.

Capture Date: 17/07/2022

Site Area: 0.04ha



Recent site history - 2018 aerial photograph



Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2026. All Rights Reserved

Capture Date: 26/06/2018

Site Area: 0.04ha



Recent site history - 2009 aerial photograph



Capture Date: 22/08/2009

Site Area: 0.04ha



Recent site history - 2005 aerial photograph



Capture Date: 17/04/2005

Site Area: 0.04ha



Recent site history - 1999 aerial photograph

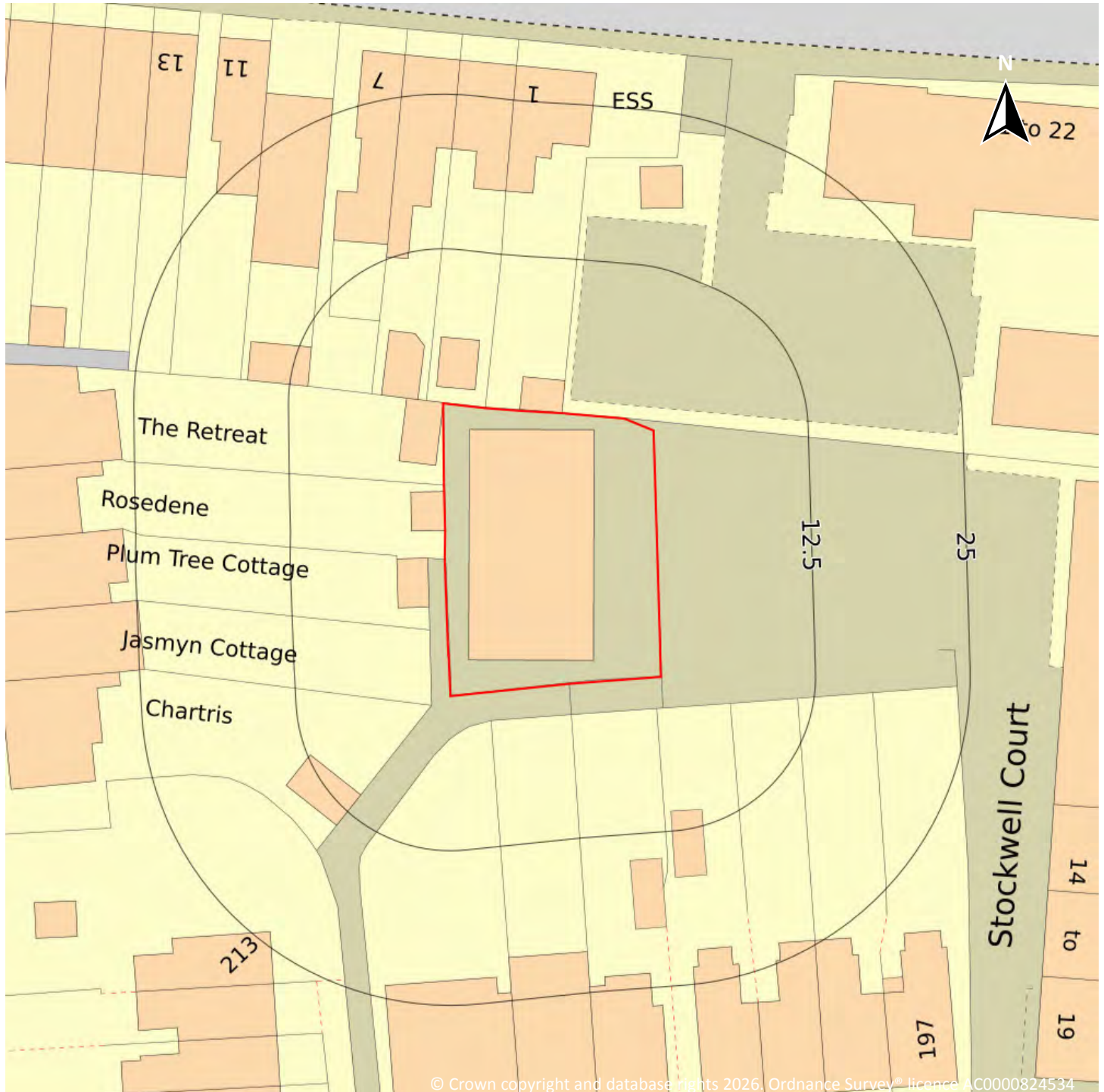


Capture Date: 04/09/1999

Site Area: 0.04ha



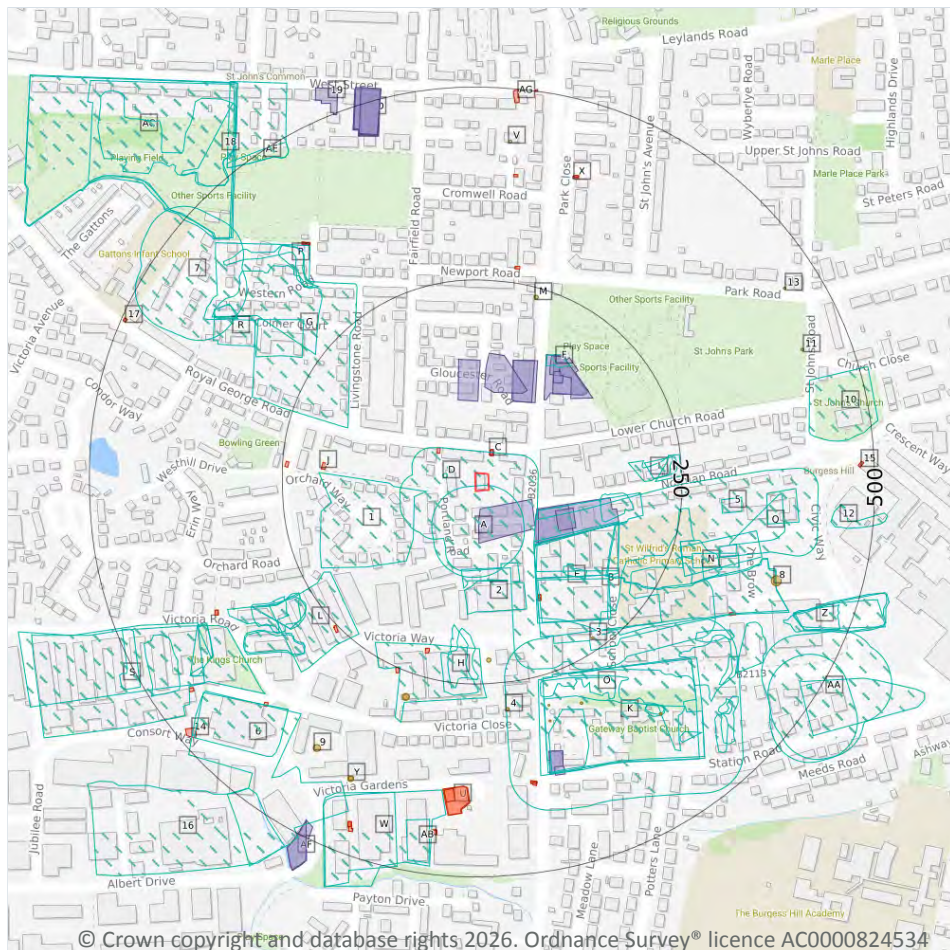
OS MasterMap site plan



Site Area: 0.04ha



1 Past land use



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

1.1 Historical industrial land uses

Records within 500m

92

Potentially contaminative land use features digitised from historical Ordnance Survey® mapping at 1:10,000 and 1:10,560 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 15](#) >

ID	Location	Land use	Dates present	Group ID
A	On site	Unspecified Kiln	1874	2188736



ID	Location	Land use	Dates present	Group ID
B	On site	Pottery	1874	2242164
D	36m W	Unspecified Tank	1874	2190890
1	64m W	Nursery	1962	2179706
B	68m SE	Timber Yard	1909 - 1948	2286591
B	89m SE	Unspecified Works	1962	2237801
E	92m SE	Brick Tile and Pottery Works	1948	2291813
E	94m SE	Brick Tile and Pottery Works	1909	2242156
B	96m SE	Unspecified Works	1984	2267300
2	97m S	Brewery	1874 - 1897	2266282
B	130m SE	Unspecified Factory	1962	2200142
B	133m SE	Unspecified Works	1984	2182855
B	139m SE	Unspecified Kiln	1874	2188771
B	145m E	Unspecified Heap	1874 - 1897	2324649
F	159m NE	Smithy	1909	2181172
G	175m W	Brick Works	1897	2167697
H	175m S	Unspecified Pit	1874	2175900
H	178m S	Old Clay Pit	1897	2158376
I	182m E	Unspecified Pit	1874	2269611
E	201m SE	Unspecified Ground Workings	1874	2164056
I	203m E	Unspecified Pit	1897	2295725
K	203m S	Brick Tile and Pottery Works	1897	2323459
H	203m S	Unspecified Works	1974 - 1984	2211512
L	216m SW	Unspecified Works	1974 - 1984	2259368
I	216m E	Unspecified Pit	1909	2315153
K	253m S	Brick Tile and Pottery Works	1948	2217959
K	253m S	Pottery	1874	2161400
N	257m E	Unspecified Pit	1874 - 1897	2330939
O	257m S	Unspecified Pit	1874	2176837



ID	Location	Land use	Dates present	Group ID
G	258m NW	Unspecified Pit	1897	2254747
N	259m E	Rifle Range	1948	2169536
K	260m SE	Unspecified Pit	1874	2203081
L	264m SW	Unspecified Pit	1948	2327504
L	265m SW	Unspecified Pit	1909	2326812
L	268m SW	Old Clay Pit	1897	2158377
G	270m NW	Laundry	1909 - 1948	2209439
N	276m E	Miniature Rifle Range	1909	2173402
K	280m S	Brick Tile and Pottery Works	1909	2257971
L	283m SW	Unspecified Pit	1874	2226540
L	298m SW	Unspecified Pit	1948	2313667
L	298m SW	Unspecified Pit	1909	2222916
O	300m S	Unspecified Depot	1984	2170137
5	302m E	Ambulance Station	1984	2158461
N	308m E	Fire Station	1984	2167549
P	316m NW	Unspecified Ground Workings	1909	2285099
Q	320m E	Unspecified Pit	1909	2176835
P	320m NW	Unspecified Ground Workings	1948	2263578
K	326m SE	Unspecified Pits	1874	2198594
K	327m SE	Unspecified Heap	1897	2187241
R	329m NW	Laundry	1874 - 1897	2324777
K	346m SE	Unspecified Pit	1948	2212853
K	347m SE	Unspecified Heap	1909	2187234
Q	360m E	Police Station	1974 - 1984	2239816
R	367m NW	Unspecified Pit	1909	2203160
6	367m SW	Unspecified Works	1962 - 1974	2331341
S	368m SW	Unspecified Works	1984	2280613
R	368m NW	Unspecified Pit	1948	2246172



ID	Location	Land use	Dates present	Group ID
7	370m NW	Barracks	1874 - 1897	2272382
T	373m SW	Unspecified Warehouse	1984	2189559
K	377m SE	Unspecified Pit	1874	2176838
K	379m SE	Unspecified Ground Workings	1897	2164055
S	388m SW	Unspecified Pit	1948	2205957
S	389m SW	Unspecified Pit	1909	2282652
W	390m S	Unspecified Works	1974	2261013
S	399m SW	Unspecified Works	1962	2283015
K	403m SE	Unspecified Heap	1897	2187235
W	404m S	Unspecified Works	1984	2290359
K	410m SE	Unspecified Heap	1874	2187233
K	414m SE	Unspecified Pits	1897	2198589
K	416m SE	Unspecified Pit	1874	2176807
Z	418m SE	Unspecified Pit	1874	2269427
AA	418m SE	Smithy	1897	2211095
10	419m E	Grave Yard	1874	2165971
S	420m SW	Unspecified Ground Workings	1909	2163479
Z	426m E	Clay Pit	1897	2180683
Z	426m E	Unspecified Pit	1948	2226669
Z	427m E	Unspecified Pit	1909	2253959
AB	429m S	Unspecified Warehouse	1984	2189560
AC	437m NW	Brick Works	1909	2326693
AC	439m NW	Brick Works	1948	2280787
AA	440m SE	Smithy	1874	2243084
AC	440m NW	Brick Field	1897	2302040
S	440m SW	Clay Pit	1897	2180652
12	445m E	Old Clay Pit	1897	2158410
AA	473m SE	Unspecified Works	1984	2182856



ID	Location	Land use	Dates present	Group ID
AE	477m NW	Unspecified Ground Workings	1874	2164037
AE	477m NW	Brick Field	1874	2286027
S	479m W	Unspecified Pit	1948	2282860
AA	483m SE	Smithy	1909	2278235
16	484m SW	Unspecified Works	1974 - 1984	2317790
18	494m NW	Unspecified Ground Workings	1909	2164040
AC	494m NW	Unspecified Pit	1948	2227739

This data is sourced from Ordnance Survey® / Groundsure.

1.2 Historical tanks

Records within 500m

17

Tank features digitised from historical Ordnance Survey® mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 15 >](#)

ID	Location	Land use	Dates present	Group ID
H	217m S	Unspecified Tank	1874	386524
3	233m SE	Unspecified Tank	1874 - 1910	414510
M	235m N	Unspecified Tank	1972	386522
H	277m S	Unspecified Tank	1978	427701
H	277m S	Unspecified Tank	1985 - 1990	413095
4	283m S	Unspecified Tank	1910 - 1937	419079
O	289m S	Unspecified Tank	1874	386526
O	300m SE	Unspecified Tank	1897 - 1910	415019
O	308m S	Unspecified Tank	1874	386528
K	364m SE	Unspecified Tank	1874	386525
8	384m E	Unspecified Tank	1977	386536



ID	Location	Land use	Dates present	Group ID
9	387m SW	Unspecified Tank	1937	386534
Y	402m SW	Unspecified Tank	1996 - 1998	405841
Y	403m SW	Unspecified Tank	1990	399304
V	430m N	Unspecified Tank	1874	386527
11	436m E	Unspecified Tank	1910	386532
13	452m NE	Unspecified Tank	1910	386531

This data is sourced from Ordnance Survey® / Groundsure.

1.3 Historical energy features

Records within 500m

39

Energy features digitised from historical Ordnance Survey® mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 15 >](#)

ID	Location	Land use	Dates present	Group ID
C	24m N	Electricity Substation	1972 - 1985	299269
C	26m N	Electricity Substation	1955	284342
D	52m NW	Electricity Substation	1972	274454
B	150m SE	Electricity Substation	1978 - 1998	281356
B	154m SE	Electricity Substation	1954	288587
J	193m W	Electricity Substation	1972 - 1985	298171
H	212m S	Electricity Substation	1990 - 1998	296371
J	242m W	Electricity Substation	1972	274455
H	249m SW	Electricity Substation	1978 - 1998	286102
L	251m SW	Electricity Substation	1978 - 1998	294193
M	268m N	Electricity Substation	1977 - 1985	287780
K	350m SE	Electricity Substation	1974 - 1989	286616



ID	Location	Land use	Dates present	Group ID
P	365m NW	Electricity Substation	1977	312586
P	365m NW	Electricity Substation	1985	290362
P	367m NW	Electricity Substation	1984	314129
S	367m SW	Electricity Substation	1977	320437
S	368m SW	Electricity Substation	1981 - 1991	307856
P	369m NW	Electricity Substation	1977	295753
O	381m S	Electricity Substation	1996 - 1998	300415
O	382m S	Electricity Substation	1978 - 1990	278189
U	383m S	Electricity Transformer Station	1985	266169
U	383m S	Electricity Substation	1978	296717
O	383m S	Electricity Substation	1954	307916
T	384m SW	Electricity Substation	1991	272254
U	386m S	Electricity Substation	1985 - 1998	309092
V	386m N	Electricity Substation	1972	274452
X	399m N	Electricity Substation	1977 - 1984	282414
X	401m N	Electricity Substation	1972	278172
AB	442m S	Electricity Substation	1990	299583
AB	442m S	Electricity Substation	1996 - 1998	285464
S	446m SW	Electricity Substation	1977 - 1991	284020
W	458m S	Electricity Substation	1990	318369
W	458m S	Electricity Substation	1996 - 1998	311836
W	458m S	Electricity Substation	1978	285076
14	474m SW	Electricity Substation	1991	272253
15	479m E	Electricity Substation	1977	270642
AG	482m N	Electricity Substation	1977 - 1984	285794
17	493m NW	Electricity Substation	1972 - 1984	282495
AG	499m N	Electricity Substation	1955	269240

This data is sourced from Ordnance Survey® / Groundsure.



1.4 Historical petrol stations

Records within 500m

0

Petrol stations digitised from historical Ordnance Survey® mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey® / Groundsure.

1.5 Historical garages

Records within 500m

23

Garages digitised from historical Ordnance Survey® mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 15 >](#)

ID	Location	Land use	Dates present	Group ID
A	22m S	Garage	1972	81687
B	67m E	Garage	1972	82974
B	69m E	Garage	1977	91673
B	91m E	Garage	1985	87958
F	93m N	Garage	1972	81686
F	100m N	Garage	1967 - 1972	85813
F	101m N	Garage	1977	87167
F	106m N	Garage	1972	93742
F	121m NE	Garage	1977	87233
F	134m NE	Garage	1967 - 1972	84482
F	145m NE	Garage	1955	83460
F	146m NE	Garage	1985	87740
O	348m S	Garage	1954 - 1959	89780
O	348m S	Garage	1964	92938



ID	Location	Land use	Dates present	Group ID
AD	454m N	Garage	1980	87933
AD	455m N	Garage	1984	84338
AD	455m N	Garage	1977	91253
AD	455m N	Garage	1955	94357
AD	456m N	Garage	1972	94887
AD	457m N	Garage	1967	93513
AF	480m SW	Garage	1977 - 1978	94948
AF	480m SW	Garage	1981 - 1991	85720
19	498m N	Garage	1972	81685

This data is sourced from Ordnance Survey® / Groundsure.

1.6 Historical military land

Records within 500m

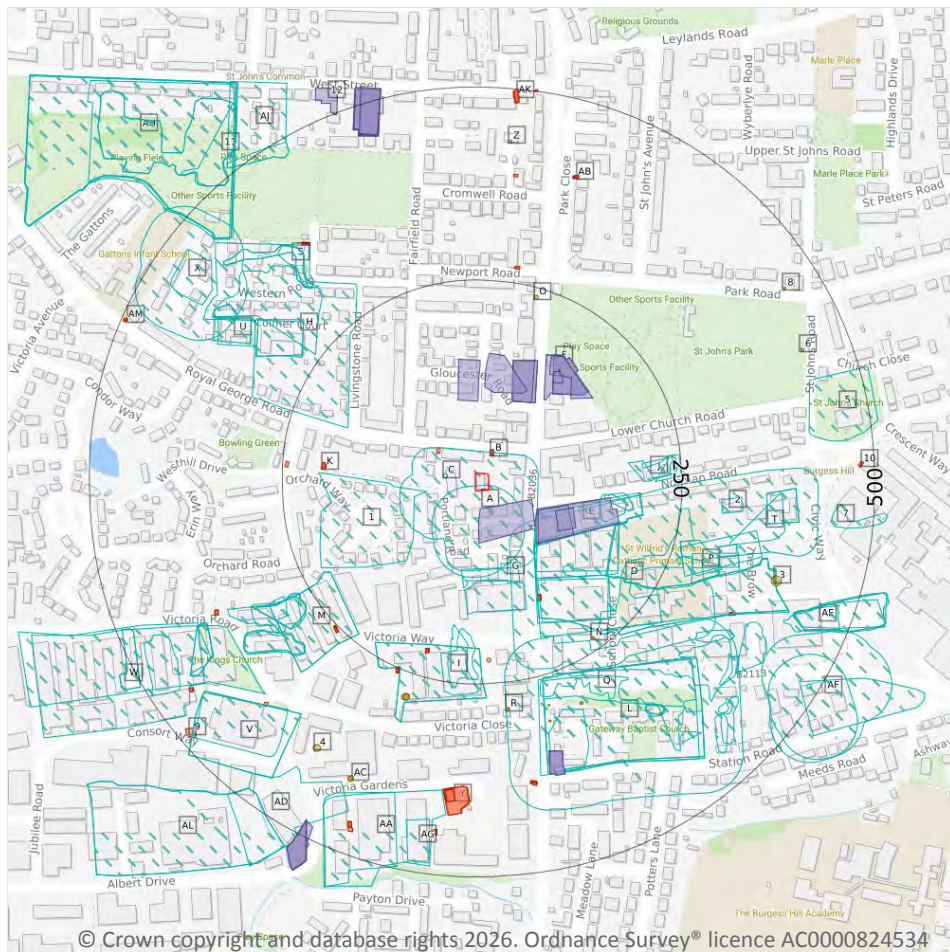
0

Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

This data is sourced from Ordnance Survey® / Groundsure / other sources.



2 Past land use - un-grouped



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

2.1 Historical industrial land uses

Records within 500m

118

Potentially contaminative land use features digitised from historical Ordnance Survey® mapping at 1:10,000 and 10,560 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 24](#) >

ID	Location	Land Use	Date	Group ID
A	On site	Pottery	1874	2242164
A	On site	Unspecified Kiln	1874	2188736
C	36m W	Unspecified Tank	1874	2190890



ID	Location	Land Use	Date	Group ID
D	62m SE	Pottery	1874	2242164
1	64m W	Nursery	1962	2179706
E	68m SE	Timber Yard	1909	2286591
E	68m SE	Timber Yard	1948	2286591
E	89m SE	Unspecified Works	1962	2237801
D	92m SE	Brick Tile and Pottery Works	1948	2291813
D	92m SE	Brick Tile and Pottery Works	1948	2291813
D	94m SE	Brick Tile and Pottery Works	1909	2242156
E	96m SE	Unspecified Works	1984	2267300
G	97m S	Brewery	1874	2266282
G	117m S	Brewery	1897	2266282
E	130m SE	Unspecified Factory	1962	2200142
E	133m SE	Unspecified Works	1984	2182855
E	139m SE	Unspecified Kiln	1874	2188771
E	145m E	Unspecified Heap	1874	2324649
E	150m E	Unspecified Heap	1897	2324649
F	159m NE	Smithy	1909	2181172
H	175m W	Brick Works	1897	2167697
I	175m S	Unspecified Pit	1874	2175900
I	178m S	Old Clay Pit	1897	2158376
J	182m E	Unspecified Pit	1874	2269611
D	201m SE	Unspecified Ground Workings	1874	2164056
J	203m E	Unspecified Pit	1897	2295725
L	203m S	Brick Tile and Pottery Works	1897	2323459
I	203m S	Unspecified Works	1984	2211512
I	203m S	Unspecified Works	1974	2211512
M	216m SW	Unspecified Works	1984	2259368
M	216m SW	Unspecified Works	1974	2259368



ID	Location	Land Use	Date	Group ID
J	216m E	Unspecified Pit	1909	2315153
L	253m S	Brick Tile and Pottery Works	1948	2217959
L	253m S	Brick Tile and Pottery Works	1948	2217959
L	253m S	Pottery	1874	2161400
P	257m E	Unspecified Pit	1874	2330939
Q	257m S	Unspecified Pit	1874	2176837
H	258m NW	Unspecified Pit	1897	2254747
P	259m E	Rifle Range	1948	2169536
P	259m E	Unspecified Pit	1897	2330939
L	260m SE	Unspecified Pit	1874	2203081
M	264m SW	Unspecified Pit	1948	2327504
M	264m SW	Unspecified Pit	1948	2327504
M	265m SW	Unspecified Pit	1909	2326812
M	268m SW	Old Clay Pit	1897	2158377
H	270m NW	Laundry	1909	2209439
H	272m NW	Laundry	1948	2209439
P	276m E	Miniature Rifle Range	1909	2173402
L	280m S	Brick Tile and Pottery Works	1909	2257971
M	283m SW	Unspecified Pit	1874	2226540
M	298m SW	Unspecified Pit	1948	2313667
M	298m SW	Unspecified Pit	1948	2313667
M	298m SW	Unspecified Pit	1909	2222916
Q	300m S	Unspecified Depot	1984	2170137
2	302m E	Ambulance Station	1984	2158461
P	308m E	Fire Station	1984	2167549
S	316m NW	Unspecified Ground Workings	1909	2285099
T	320m E	Unspecified Pit	1909	2176835
S	320m NW	Unspecified Ground Workings	1948	2263578



ID	Location	Land Use	Date	Group ID
S	320m NW	Unspecified Ground Workings	1948	2263578
L	326m SE	Unspecified Pits	1874	2198594
L	327m SE	Unspecified Heap	1897	2187241
U	329m NW	Laundry	1897	2324777
U	337m NW	Laundry	1874	2324777
L	346m SE	Unspecified Pit	1948	2212853
L	346m SE	Unspecified Pit	1948	2212853
L	347m SE	Unspecified Heap	1909	2187234
T	360m E	Police Station	1984	2239816
T	360m E	Police Station	1974	2239816
U	367m NW	Unspecified Pit	1909	2203160
V	367m SW	Unspecified Works	1962	2331341
V	367m SW	Unspecified Works	1974	2331341
W	368m SW	Unspecified Works	1984	2280613
U	368m NW	Unspecified Pit	1948	2246172
U	368m NW	Unspecified Pit	1948	2246172
X	370m NW	Barracks	1874	2272382
V	373m SW	Unspecified Warehouse	1984	2189559
L	377m SE	Unspecified Pit	1874	2176838
L	379m SE	Unspecified Ground Workings	1897	2164055
W	388m SW	Unspecified Pit	1948	2205957
W	388m SW	Unspecified Pit	1948	2205957
W	389m SW	Unspecified Pit	1909	2282652
AA	390m S	Unspecified Works	1974	2261013
W	399m SW	Unspecified Works	1962	2283015
L	403m SE	Unspecified Heap	1897	2187235
AA	404m S	Unspecified Works	1984	2290359
L	410m SE	Unspecified Heap	1874	2187233



ID	Location	Land Use	Date	Group ID
L	414m SE	Unspecified Pits	1897	2198589
X	415m NW	Barracks	1897	2272382
AD	415m SW	Unspecified Works	1962	2331341
L	416m SE	Unspecified Pit	1874	2176807
AE	418m SE	Unspecified Pit	1874	2269427
AF	418m SE	Smithy	1897	2211095
5	419m E	Grave Yard	1874	2165971
W	420m SW	Unspecified Ground Workings	1909	2163479
AE	426m E	Clay Pit	1897	2180683
AE	426m E	Unspecified Pit	1948	2226669
AE	426m E	Unspecified Pit	1948	2226669
AE	427m E	Unspecified Pit	1909	2253959
AG	429m S	Unspecified Warehouse	1984	2189560
AH	437m NW	Brick Works	1909	2326693
AH	439m NW	Brick Works	1948	2280787
AH	439m NW	Brick Works	1948	2280787
AF	440m SE	Smithy	1874	2243084
AH	440m NW	Brick Field	1897	2302040
W	440m SW	Clay Pit	1897	2180652
7	445m E	Old Clay Pit	1897	2158410
AF	473m SE	Unspecified Works	1984	2182856
AJ	477m NW	Brick Field	1874	2286027
AJ	477m NW	Unspecified Ground Workings	1874	2164037
W	479m W	Unspecified Pit	1948	2282860
W	479m W	Unspecified Pit	1948	2282860
AF	483m SE	Smithy	1909	2278235
AL	484m SW	Unspecified Works	1984	2317790
AL	484m SW	Unspecified Works	1974	2317790



ID	Location	Land Use	Date	Group ID
11	494m NW	Unspecified Ground Workings	1909	2164040
AH	494m NW	Unspecified Pit	1948	2227739
AH	494m NW	Unspecified Pit	1948	2227739

This data is sourced from Ordnance Survey® / Groundsure.

2.2 Historical tanks

Records within 500m

23

Tank features digitised from historical Ordnance Survey® mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 24 >](#)

ID	Location	Land Use	Date	Group ID
I	217m S	Unspecified Tank	1874	386524
N	233m SE	Unspecified Tank	1874	414510
N	233m SE	Unspecified Tank	1897	414510
N	233m SE	Unspecified Tank	1910	414510
O	235m N	Unspecified Tank	1972	386522
I	277m S	Unspecified Tank	1978	427701
I	277m S	Unspecified Tank	1985	413095
I	277m S	Unspecified Tank	1990	413095
R	283m S	Unspecified Tank	1910	419079
R	283m S	Unspecified Tank	1937	419079
Q	289m S	Unspecified Tank	1874	386526
Q	300m SE	Unspecified Tank	1897	415019
Q	300m SE	Unspecified Tank	1910	415019
Q	308m S	Unspecified Tank	1874	386528
L	364m SE	Unspecified Tank	1874	386525
3	384m E	Unspecified Tank	1977	386536
4	387m SW	Unspecified Tank	1937	386534



ID	Location	Land Use	Date	Group ID
AC	402m SW	Unspecified Tank	1998	405841
AC	402m SW	Unspecified Tank	1996	405841
AC	403m SW	Unspecified Tank	1990	399304
Z	430m N	Unspecified Tank	1874	386527
6	436m E	Unspecified Tank	1910	386532
8	452m NE	Unspecified Tank	1910	386531

This data is sourced from Ordnance Survey® / Groundsure.

2.3 Historical energy features

Records within 500m

79

Energy features digitised from historical Ordnance Survey® mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 24 >](#)

ID	Location	Land Use	Date	Group ID
B	24m N	Electricity Substation	1985	299269
B	24m N	Electricity Substation	1977	299269
B	26m N	Electricity Substation	1955	284342
B	26m N	Electricity Substation	1972	299269
C	52m NW	Electricity Substation	1972	274454
E	150m SE	Electricity Substation	1998	281356
E	150m SE	Electricity Substation	1996	281356
E	151m SE	Electricity Substation	1978	281356
E	151m SE	Electricity Substation	1985	281356
E	151m SE	Electricity Substation	1990	281356
E	154m SE	Electricity Substation	1954	288587
K	193m W	Electricity Substation	1985	298171
K	193m W	Electricity Substation	1977	298171
K	194m W	Electricity Substation	1972	298171



ID	Location	Land Use	Date	Group ID
I	212m S	Electricity Substation	1998	296371
I	212m S	Electricity Substation	1996	296371
I	214m S	Electricity Substation	1990	296371
K	242m W	Electricity Substation	1972	274455
I	249m SW	Electricity Substation	1998	286102
I	249m SW	Electricity Substation	1996	286102
I	250m SW	Electricity Substation	1985	286102
I	250m SW	Electricity Substation	1990	286102
I	250m SW	Electricity Substation	1978	286102
M	251m SW	Electricity Substation	1998	294193
M	251m SW	Electricity Substation	1996	294193
M	252m SW	Electricity Substation	1985	294193
M	252m SW	Electricity Substation	1990	294193
M	252m SW	Electricity Substation	1978	294193
O	268m N	Electricity Substation	1985	287780
O	268m N	Electricity Substation	1977	287780
L	350m SE	Electricity Substation	1989	286616
L	350m SE	Electricity Substation	1977	286616
L	351m SE	Electricity Substation	1974	286616
S	365m NW	Electricity Substation	1977	312586
S	365m NW	Electricity Substation	1985	290362
S	367m NW	Electricity Substation	1984	314129
W	367m SW	Electricity Substation	1977	320437
W	368m SW	Electricity Substation	1981	307856
W	368m SW	Electricity Substation	1987	307856
W	368m SW	Electricity Substation	1991	307856
S	369m NW	Electricity Substation	1977	295753
Q	381m S	Electricity Substation	1998	300415



ID	Location	Land Use	Date	Group ID
Q	381m S	Electricity Substation	1996	300415
Q	382m S	Electricity Substation	1978	278189
Q	382m S	Electricity Substation	1985	278189
Q	382m S	Electricity Substation	1990	278189
Y	383m S	Electricity Transformer Station	1985	266169
Y	383m S	Electricity Substation	1978	296717
Q	383m S	Electricity Substation	1954	307916
V	384m SW	Electricity Substation	1991	272254
Y	386m S	Electricity Substation	1998	309092
Y	386m S	Electricity Substation	1996	309092
Z	386m N	Electricity Substation	1972	274452
Y	387m S	Electricity Substation	1985	309092
Y	387m S	Electricity Substation	1990	309092
AB	399m N	Electricity Substation	1977	282414
AB	399m N	Electricity Substation	1984	282414
AB	400m N	Electricity Substation	1980	282414
AB	401m N	Electricity Substation	1972	278172
AG	442m S	Electricity Substation	1990	299583
AG	442m S	Electricity Substation	1998	285464
AG	442m S	Electricity Substation	1996	285464
W	446m SW	Electricity Substation	1977	284020
W	447m SW	Electricity Substation	1981	284020
W	447m SW	Electricity Substation	1987	284020
W	447m SW	Electricity Substation	1991	284020
AA	458m S	Electricity Substation	1990	318369
AA	458m S	Electricity Substation	1998	311836
AA	458m S	Electricity Substation	1996	311836
AA	458m S	Electricity Substation	1978	285076



ID	Location	Land Use	Date	Group ID
9	474m SW	Electricity Substation	1991	272253
10	479m E	Electricity Substation	1977	270642
AK	482m N	Electricity Substation	1977	285794
AK	482m N	Electricity Substation	1984	285794
AK	483m N	Electricity Substation	1980	285794
AM	493m NW	Electricity Substation	1972	282495
AM	493m NW	Electricity Substation	1984	282495
AM	494m NW	Electricity Substation	1977	282495
AK	499m N	Electricity Substation	1955	269240

This data is sourced from Ordnance Survey® / Groundsure.

2.4 Historical petrol stations

Records within 500m

0

Petrol stations digitised from historical Ordnance Survey® mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey® / Groundsure.

2.5 Historical garages

Records within 500m

29

Garages digitised from historical Ordnance Survey® mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 24 >](#)

ID	Location	Land Use	Date	Group ID
A	22m S	Garage	1972	81687
E	67m E	Garage	1972	82974
E	69m E	Garage	1977	91673
E	91m E	Garage	1985	87958

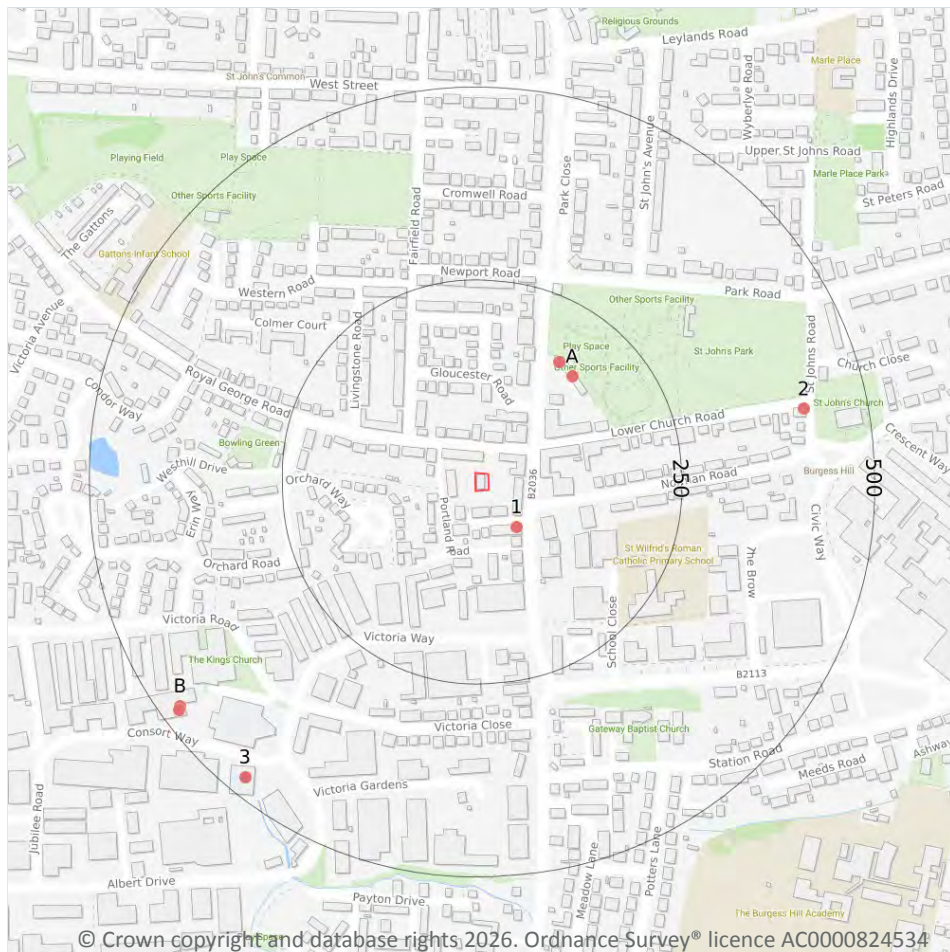


ID	Location	Land Use	Date	Group ID
F	93m N	Garage	1972	81686
F	100m N	Garage	1967	85813
F	100m N	Garage	1972	85813
F	101m N	Garage	1977	87167
F	106m N	Garage	1972	93742
F	121m NE	Garage	1977	87233
F	134m NE	Garage	1967	84482
F	134m NE	Garage	1972	84482
F	145m NE	Garage	1955	83460
F	146m NE	Garage	1985	87740
Q	348m S	Garage	1959	89780
Q	348m S	Garage	1964	92938
Q	348m S	Garage	1954	89780
AI	454m N	Garage	1980	87933
AI	455m N	Garage	1977	91253
AI	455m N	Garage	1984	84338
AI	455m N	Garage	1955	94357
AI	456m N	Garage	1972	94887
AI	457m N	Garage	1967	93513
AD	480m SW	Garage	1978	94948
AD	480m SW	Garage	1977	94948
AD	480m SW	Garage	1991	85720
AD	480m SW	Garage	1981	85720
AD	480m SW	Garage	1987	85720
12	498m N	Garage	1972	81685

This data is sourced from Ordnance Survey® / Groundsure.



3 Waste and landfill



- Site Outline
- Search buffers in metres (m)
- Waste exemptions

3.1 Active or recent landfill

Records within 500m

0

Active or recently closed landfill sites under Environment Agency/Natural Resources Wales regulation.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.2 Historical landfill (BGS records)

Records within 500m

0

Landfill sites identified on a survey carried out on behalf of the DoE in 1973. These sites may have been closed or operational at this time.

This data is sourced from the British Geological Survey.



3.3 Historical landfill (LA/mapping records)

Records within 500m

0

Landfill sites identified from Local Authority records and high detail historical mapping.

This data is sourced from the Ordnance Survey®/Groundsure and Local Authority records.

3.4 Historical landfill (EA/NRW records)

Records within 500m

0

Known historical (closed) landfill sites (e.g. sites where there is no PPC permit or waste management licence currently in force). This includes sites that existed before the waste licensing regime and sites that have been licensed in the past but where a licence has been revoked, ceased to exist or surrendered and a certificate of completion has been issued.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.5 Historical waste sites

Records within 500m

0

Waste site records derived from Local Authority planning records and high detail historical mapping.

This data is sourced from Ordnance Survey®/Groundsure and Local Authority records.

3.6 Licensed waste sites

Records within 500m

0

Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.7 Waste exemptions

Records within 500m

7

Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on [page 35](#) >

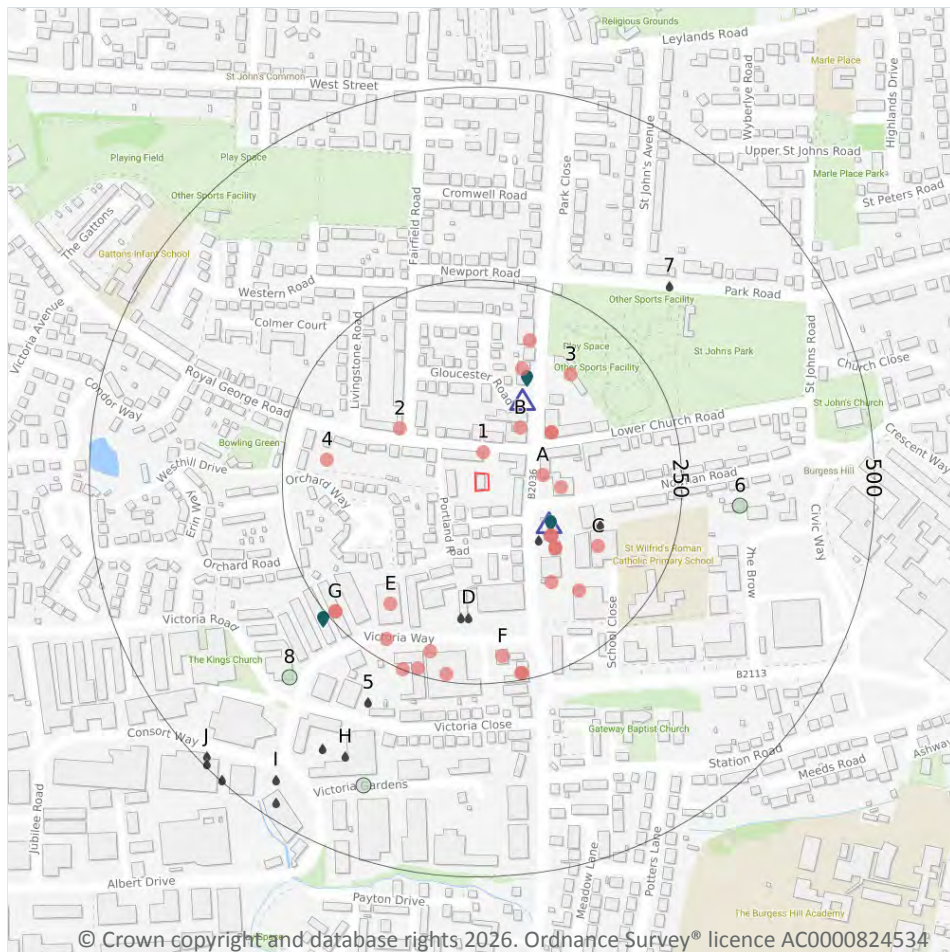
ID	Location	Site	Reference	Category	Sub-Category	Description
1	60m SE	277 London Road, Burgess Hill, West Sussex, Rh15 9qu	WEX346751	Treating waste exemption	Not on a farm	Recovery of scrap metal

ID	Location	Site	Reference	Category	Sub-Category	Description
A	166m NE	Unit 1, 176 London Road, Burgess Hill, Rh15 8ls	WEX279317	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
A	172m NE	-	WEX465829	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
2	417m E	113, Lower Church Road, Burgess Hill, Rh15 9aa	WEX392042	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
B	474m SW	Unit 5 Consort Way Burgess Hill West Sussex Rh15 9tj	EPR/YF0303W V/A001	Storing waste exemption	Non- agricultural waste only	Storage of waste in a secure place
3	477m SW	Unit E, Consort Way, Burgess Hill, Rh15 9tj	WEX361323	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	479m SW	Steel House, Unit 5, Consort Way, Burgess Hill, Rh15 9tj	WEX157961	Storing waste exemption	Not on a farm	Storage of waste in a secure place

This data is sourced from the Environment Agency and Natural Resources Wales.



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- ▲ Current or recent petrol stations
- Licensed pollutant release (Part A(2)/B)
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)

4.1 Recent industrial land uses

Records within 250m

29

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 38](#) >

ID	Location	Company	Address	Activity	Category
1	28m N	Electricity Sub Station	West Sussex, RH15	Electrical Features	Infrastructure and Facilities
A	70m E	Real	198, London Road, Burgess Hill, West Sussex, RH15 9RD	Jewellery, Gems, Clocks and Watches	Consumer Products



ID	Location	Company	Address	Activity	Category
B	73m NE	Turners Hill Upholsterers	183, London Road, Burgess Hill, West Sussex, RH15 8LH	Furniture	Consumer Products
A	94m E	Heidenhain GB Ltd	200, London Road, Burgess Hill, West Sussex, RH15 9RD	Measurement and Inspection Equipment	Industrial Products
B	99m NE	Learn More at HiQ	190, London Road, Burgess Hill, West Sussex, RH15 8LL	Vehicle Parts and Accessories	Motoring
B	99m NE	HiQ Centre	190, London Road, Burgess Hill, West Sussex, RH15 8LL	Vehicle Repair, Testing and Servicing	Repair and Servicing
A	100m SE	Chandlers Garage	200, London Road, Burgess Hill, West Sussex, RH15 9RD	Vehicle Cleaning Services	Personal, Consumer and Other Services
A	101m SE	BP Service Station	200, London Road, Burgess Hill, West Sussex, RH15 9RD	Petrol and Fuel Stations	Road and Rail
2	113m NW	Holt Security Systems	24, Royal George Road, Burgess Hill, West Sussex, RH15 9SE	Electronic Equipment	Industrial Products
A	114m SE	Car Parts & Accessories	202, London Road, Burgess Hill, West Sussex, RH15 9RD	Vehicle Parts and Accessories	Motoring
A	114m SE	GSF Car Parts	202, London Road, Burgess Hill, West Sussex, RH15 9RD	Vehicle Parts and Accessories	Motoring
B	144m N	Mfg Burgess Hill	Service Station, 173, London Road, Burgess Hill, West Sussex, RH15 8LJ	Petrol and Fuel Stations	Road and Rail
A	145m SE	Electricity Sub Station	West Sussex, RH15	Electrical Features	Infrastructure and Facilities
C	159m SE	Rioz Global Ltd	Unit 4, School Close, Burgess Hill, West Sussex, RH15 9EP	Distribution and Haulage	Transport, Storage and Delivery
3	168m NE	Dinnages	176, London Road, Burgess Hill, West Sussex, RH15 8LS	New Vehicles	Motoring
A	175m SE	Halfords	208-216, London Road, Burgess Hill, West Sussex, RH15 9RD	Vehicle Components	Industrial Products
B	182m N	Eclipse Design & Print Ltd	161, London Road, Burgess Hill, West Sussex, RH15 8LH	Published Goods	Industrial Products
E	183m SW	Boxx Storage	16, Victoria Way, Burgess Hill, West Sussex, RH15 9NF	Container and Storage	Transport, Storage and Delivery
4	192m W	Electricity Sub Station	West Sussex, RH15	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
E	216m S	Electricity Sub Station	West Sussex, RH15	Electrical Features	Infrastructure and Facilities
F	216m S	Dave Coulson	Lynnem House, 1, Victoria Way, Burgess Hill, West Sussex, RH15 9NF	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	223m SW	Industrial Estate	West Sussex, RH15	Business Parks and Industrial Estates	Industrial Features
G	240m SW	Sussex M O T Centre	20, Victoria Way, Burgess Hill, West Sussex, RH15 9NF	Vehicle Repair, Testing and Servicing	Repair and Servicing
G	240m SW	Storage Land	20, Victoria Way, Burgess Hill, West Sussex, RH15 9NF	Container and Storage	Transport, Storage and Delivery
E	240m S	Johnson's Insulation Supplies	3, Victoria Way, Burgess Hill, West Sussex, RH15 9NF	General Construction Supplies	Industrial Products
F	240m S	Autostone Windscreen s Ltd	23 The Forum, 277 London Road, Burgess Hill, West Sussex, RH15 9QU	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	241m S	Flyertech	Unit C Kendal House 5, Victoria Way, Burgess Hill, West Sussex, RH15 9NF	Airlines and Airline Services	Transport, Storage and Delivery
F	242m S	Kikkoman	First Floor Office 29, Easyhub, 277, London Road, Burgess Hill, West Sussex, RH15 9QU	Catering and Non Specific Food Products	Foodstuffs
E	250m S	Electricity Sub Station	West Sussex, RH15	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey®.

4.2 National Geographic Database (NGD) - Current or recent tanks

Records within 250m

0

Current or recent tanks identified from the Ordnance Survey® NGD.

This data is sourced from Ordnance Survey®.

4.3 Current or recent petrol stations

Records within 500m

2

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on [page 38 >](#)



ID	Location	Company	Address	LPG	Status
A	88m SE	SHELL	200, London Road, Burgess Hill, West Sussex, RH15 9RD	No	Open
B	107m NE	ESSO	173, London Road, Gloucester Road, Burgess Hill, West Sussex, RH15 8LJ	No	Open

This data is sourced from Experian.

4.4 Electricity cables

Records within 500m **0**

High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.5 Gas pipelines

Records within 500m **0**

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.6 Sites determined as Contaminated Land

Records within 500m **0**

Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

This data is sourced from Local Authority records.

4.7 Control of Major Accident Hazards (COMAH)

Records within 500m **0**

Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.

This data is sourced from the Health and Safety Executive.



4.8 Regulated explosive sites

Records within 500m**0**

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

This data is sourced from the Health and Safety Executive.

4.9 Hazardous substance storage/usage

Records within 500m**0**

Consents granted for a site to hold certain quantities of hazardous substances at or above defined limits in accordance with the Planning (Hazardous Substances) Regulations 2015.

This data is sourced from Local Authority records.

4.10 Historical licensed industrial activities (IPC)

Records within 500m**0**

Integrated Pollution Control (IPC) records of substance releases to air, land and water. This data represents a historical archive as the IPC regime has been superseded.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.11 Licensed industrial activities (Part A(1))

Records within 500m**0**

Records of Part A(1) installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.12 Licensed pollutant release (Part A(2)/B)

Records within 500m**3**

Records of Part A(2) and Part B installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on [page 38](#) >



ID	Location	Address	Details	
A	90m SE	Chandlers Service Station, 200A London Road, Burgess Hill, West Sussex, RH17 9RD	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
B	133m N	Motor Fuel Burgess Hill, 173 London Road, Burgess Hill, West Sussex, RH15 8LH	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
G	259m SW	Custom Coachworks Ltd, 22A Victoria Way, Burgess Hill, West Sussex, RH15 9NF	Process: Respraying of Road Vehicles Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

This data is sourced from Local Authority records.

4.13 Radioactive Substance Authorisations

Records within 500m

0

Records of the storage, use, accumulation and disposal of radioactive substances regulated under the Radioactive Substances Act 1993.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.14 Licensed Discharges to controlled waters

Records within 500m

13

Discharges of treated or untreated effluent to controlled waters under the Water Resources Act 1991.

Features are displayed on the Current industrial land use map on [page 38](#) >

ID	Location	Address	Details	
A	92m SE	GARAGE DEVELOPMENT, GARAGE DEVELOPMENT, LONDON RD/NORMAN RD, BURGESS HILL, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01645 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 06/10/1967 Effective Date: 06/10/1967 Revocation Date: 31/03/1997



ID	Location	Address	Details	
C	151m E	OUTLET SERVING CENTRAL DEV. AREA, OUTLET SERVING CENTRAL DEV. AREA, 100 YDS E. OF LONDON RD, BURGESS HILL, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01623 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 16/08/1967 Effective Date: 16/08/1967 Revocation Date: 31/03/1997
D	164m S	FURNITURE AUCTION ROOMS, FURNITURE AUCTION ROOMS, VICTORIA WAY, BURGESS HILL, WEST SUSSEX, RH15 9NF	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01882 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 11/12/1969 Effective Date: 11/12/1969 Revocation Date: 31/03/1997
D	165m S	FURNITURE AUCTION ROOMS, FURNITURE AUCTION ROOMS, VICTORIA WAY, BURGESS HILL, WEST SUSSEX, RH15 9NF	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01882 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 11/12/1969 Effective Date: 11/12/1969 Revocation Date: 31/03/1997
5	308m SW	FACTORIES 31 & 32, FACTORIES 31 & 32, VICTORIA ROAD, BURGESS HILL, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01151 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 13/03/1962 Effective Date: 13/03/1962 Revocation Date: 01/07/1991
7	339m NE	PARK ROAD BURGESS HILL CSO, PARK ROAD, BURGESS HILL, WEST SUSSEX, RH15 8HG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: A01255 Permit Version: 1 Receiving Water: POOKBOURNE STREAM	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 26/09/2006 Effective Date: 26/09/2006 Revocation Date: 26/02/2021
H	384m SW	OFFICES AT VICTORIA ROAD, OFFICES AT VICTORIA ROAD, BURGESS HILL, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S02064 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 25/01/1972 Effective Date: 25/01/1972 Revocation Date: 01/07/1991
H	389m SW	WAREHOUSE EXTENSION, WAREHOUSE EXTENSION, VICTORIA ROAD, BURGESS HILL, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: N01404 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 14/01/1974 Effective Date: 14/01/1974 Revocation Date: 31/03/1997



ID	Location	Address	Details	
I	455m SW	PARK ROAD BURGESS HILL CSO, PARK ROAD, BURGESS HILL, WEST SUSSEX, RH15 8HG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: A01255 Permit Version: 2 Receiving Water: POOKBOURNE STREAM	Status: VARIED UNDER EPR 2010 Issue date: 27/02/2021 Effective Date: 27/02/2021 Revocation Date: -
I	480m SW	BUILDING AT VICTORIA GARDENS, BUILDING AT VICTORIA GARDENS, BURGESS HILL, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S02167 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 05/03/1973 Effective Date: 05/03/1973 Revocation Date: 01/07/1991
J	490m SW	WAREHOUSING DEVELOPMENT, WAREHOUSING DEVELOPMENT, VICTORIA LAKE, VICTORIA GARDENS, BURGESS HILL INDUSTRIAL ESTATE, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: N01427 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 29/03/1974 Effective Date: 29/03/1974 Revocation Date: 01/07/1991
J	497m SW	WAREHOUSING DEVELOPMENT, WAREHOUSING DEVELOPMENT, VICTORIA LAKE, VICTORIA GARDENS, BURGESS HILL INDUSTRIAL ESTATE, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: N01427 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 29/03/1974 Effective Date: 29/03/1974 Revocation Date: 01/07/1991
J	498m SW	WAREHOUSING DEVELOPMENT, WAREHOUSING DEVELOPMENT, VICTORIA LAKE, VICTORIA GARDENS, BURGESS HILL INDUSTRIAL ESTATE, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: N01427 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 29/03/1974 Effective Date: 29/03/1974 Revocation Date: 01/07/1991

This data is sourced from the Environment Agency and Natural Resources Wales.

4.15 Pollutant release to surface waters (Red List)

Records within 500m

0

Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

This data is sourced from the Environment Agency and Natural Resources Wales.



4.16 Pollutant release to public sewer

Records within 500m

0

Discharges of Special Category Effluents to the public sewer.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.17 List 1 Dangerous Substances

Records within 500m

0

Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.18 List 2 Dangerous Substances

Records within 500m

0

Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.19 Pollution Incidents (EA/NRW)

Records within 500m

3

Records of substantiated pollution incidents. Since 2006 this data has only included category 1 (major) and 2 (significant) pollution incidents.

Features are displayed on the Current industrial land use map on [page 38](#) >

ID	Location	Details	
6	326m E	Incident Date: 21/05/2003 Incident Identification: 159839 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
8	341m SW	Incident Date: 08/08/2001 Incident Identification: 23014 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

ID	Location	Details	
H	408m S	Incident Date: 15/09/2003 Incident Identification: 189765 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

This data is sourced from the Environment Agency and Natural Resources Wales.

4.20 Pollution inventory substances

Records within 500m	0
----------------------------	----------

The pollution inventory (substances) includes reporting on annual emissions of certain regulated substances to air, controlled waters and land. A reporting threshold for each substance is also included. Where emissions fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

4.21 Pollution inventory waste transfers

Records within 500m	0
----------------------------	----------

The pollution inventory (waste transfers) includes reporting on annual transfers and recovery/disposal of controlled wastes from a site. A reporting threshold for each waste type is also included. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

4.22 Pollution inventory radioactive waste

Records within 500m	0
----------------------------	----------

The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

5 Hydrogeology - Superficial aquifer

5.1 Superficial aquifer

Records within 500m

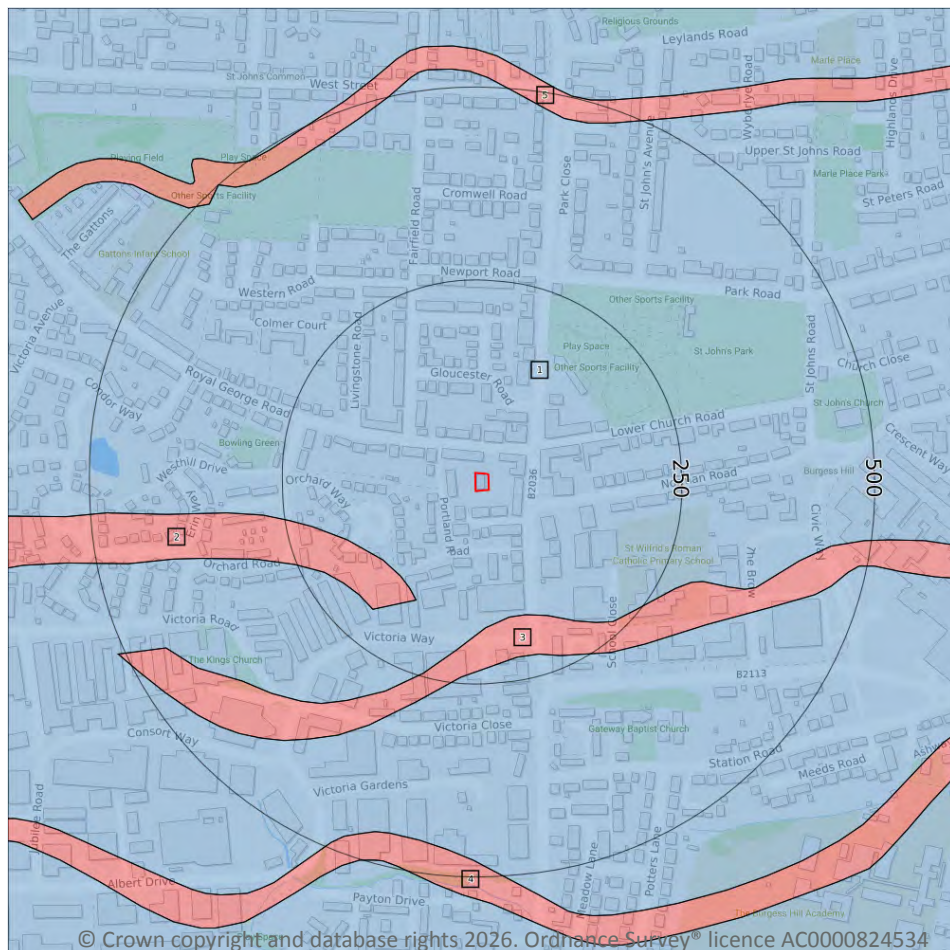
0

Aquifer status of groundwater held within superficial geology.

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.



Bedrock aquifer



- Site Outline
- Search buffers in metres (m)
- Principal
 - Secondary A
 - Secondary B
 - Secondary Undifferentiated
 - Unproductive

5.2 Bedrock aquifer

Records within 500m

5

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on [page 49](#) >

ID	Location	Designation	Description
1	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
2	147m SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

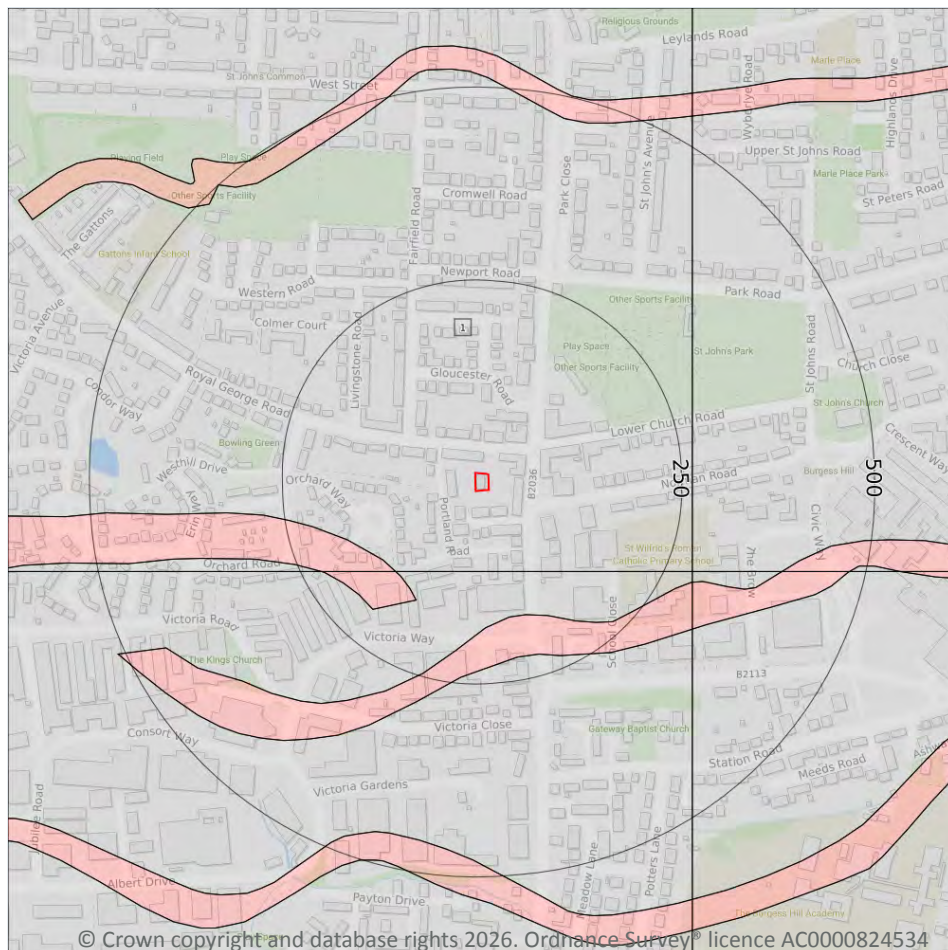


ID	Location	Designation	Description
3	167m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
4	457m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
5	466m NW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.



Groundwater vulnerability



Site Outline

Search buffers in metres (m)

Superficial vulnerability

- Principal superficial aquifer, high vulnerability
- Secondary superficial aquifer, high vulnerability
- Principal superficial aquifer, medium vulnerability
- Secondary superficial aquifer, medium vulnerability
- Principal superficial aquifer, low vulnerability
- Secondary superficial aquifer, low vulnerability

Bedrock vulnerability

- Principal bedrock aquifer, high vulnerability
- Secondary bedrock aquifer, high vulnerability
- Principal bedrock aquifer, medium vulnerability
- Secondary bedrock aquifer, medium vulnerability
- Principal bedrock aquifer, low vulnerability
- Secondary bedrock aquifer, low vulnerability

Other information

- Unproductive aquifer
- Soluble rock risk
- Local information

5.3 Groundwater vulnerability

Records within 50m

1

An assessment of the vulnerability of groundwater to a pollutant discharged at ground level based on the hydrological, geological, hydrogeological and soil properties within a one kilometre square grid. Groundwater vulnerability is described as High, Medium or Low as follows:

- High - Areas able to easily transmit pollution to groundwater. They are likely to be characterised by high leaching soils and the absence of low permeability superficial deposits.
- Medium - Intermediate between high and low vulnerability.
- Low - Areas that provide the greatest protection from pollution. They are likely to be characterised by low leaching soils and/or the presence of superficial deposits characterised by a low permeability.

Features are displayed on the Groundwater vulnerability map on [page 51](#) >

