

Utility Type:				
Date of Assessment:				
Location of work:	☐ Public	☐ Private		
Permit Number:	GS1234567890-001			
Work Order Ref:	GS1234567890			
Excavation Site Number:				
Address:	Sample Site, Sample Street, Anytown, UK			
Highway Authority:	Highway Authority Name			
Works Type:	☐ Immediate	☐ Minor	☐ Standard	☒ Major (TM only)
Surface Location:	☐ Carriageway	☒ Footway/Footpath	☐ Verge	☒ Other
Optional - what3words:				

Table A - Central Register Check

Is there a previous sample result recorded in the central register within 50m of where work is required?	☐ Yes	☐ No
What is the result captured?	Bituminous	☐ Green ☐ Red
	Sub-base	☐ Green ☐ Red

Table B - Screening Summary (tick boxes relating to the presence of certain sites within the boundaries given)

Site type	Answer			
	No	Yes within		
		< 10 m	10-25m	> 25m
Industrial / Manufacturing	☐	☐	☒	☒
Gas holder stations	☒	☐	☐	☐
Mining (coal, metalliferous)	☐	☒	☒	☐
Petrol stations / Garage	☒	☐	☐	☐
Sewage Treatment Works	☒	☐	☐	☐
Sub-Stations	☐	☐	☒	☒
Waste Site - Landfill & Treatment / Disposal	☒	☐	☐	☐
Waste Site - Scrapyard / Metal recycling	☐	☐	☒	☒
Waste Site – Other	☒	☐	☐	☐
	L	H	M	L

Table C - Desktop Risk Assessment Outcome

☐ Low risk	☐ Medium risk	☒ High risk
Assessor name:		



Industrial / Manufacturing

Industrial and manufacturing sites can present significant hazardous waste risks due to the fuels, chemicals, solvents, and raw materials associated with their operation. Contamination from features such as underground storage tanks, process drainage systems, and on-site production areas can impact surrounding ground and groundwater, sometimes persisting long after a site has ceased trading.

Direction	Distance	Details	Year	Risk level	Boundary type	Source
N	17 m	Lime Kilns	1888	Medium	Known extent	National Brownfield Risk Model (NBRM)
N	17 m	Lime Kilns	1889	Medium	Known extent	National Brownfield Risk Model (NBRM)
N	18 m	Unspecified Tank	1906	Medium	Known extent	National Brownfield Risk Model (NBRM)
N	18 m	Lime Kilns	1889	Medium	Known extent	National Brownfield Risk Model (NBRM)
N	18 m	Lime Kilns	1906	Medium	Known extent	National Brownfield Risk Model (NBRM)

Mining (coal, metalliferous)

Mining can present significant hazardous waste risks due to the chemicals, heavy metals, and by-products associated with extraction activities. Legacy contamination from features such as spoil heaps and mine drainage can impact surrounding ground and groundwater, sometimes far beyond the original workings.

Direction	Distance	Details	Year	Risk level	Boundary type	Source
E	5 m	Ground Workings	1971	High	Known extent	National Brownfield Risk Model (NBRM)
E	8 m	Ground Workings	1988	High	Known extent	National Brownfield Risk Model (NBRM)
N	24 m	Old Quarry	1889	Medium	Known extent	National Brownfield Risk Model (NBRM)
N	24 m	Old Quarry	1906	Medium	Known extent	National Brownfield Risk Model (NBRM)



Sub-Stations

Electricity substations can present a potential hazardous waste risk due to the oils, lubricants, and coolants historically used in their operation, particularly at older sites. In some cases, these materials may have caused contamination of the surrounding ground or groundwater. The below table identifies electricity substations and related infrastructure using historical and current data.

Direction	Distance	Details	Year	Risk level	Boundary type	Source
E	17 m	Electricity Sub Station	Current	Medium	Known extent	Ordnance Survey® NGD

Waste Site - Scrapyard / Metal recycling

Scrapyards and metal recycling sites can present a hazardous waste risk through the storage, processing and handling of scrap materials, vehicles and metal waste. Potential contamination may arise from fuels, oils, chemicals, batteries and other hazardous substances released during dismantling, storage or recycling activities. Pollutants may affect soil, groundwater, surface water or air. The features may have been specifically recorded as scrapyards or metal recycling facilities, or may be other features that indicate these activities at that location.

Direction	Distance	Details	Year	Risk level	Boundary type	Source
N	25 m	Scrap Yard	1986	Medium	Known extent	National Brownfield Risk Model (NBRM)

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