



Ground contamination preliminary risk assessment

Duranta Teesside

For SQ Planning LLP

SHF.5010.001.GE.R.001.P01



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Preliminary Risk Assessment Report

Project:	Duranta Teesside
For:	SQ Planning LLP
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1.0 INTRODUCTION

1.1 Background

1.1.1 Enzygo Geoenvironmental Limited has been commissioned by SQ Planning LLP to prepare a ground contamination preliminary risk assessment report for Duranta Teesside. The document has been requested to support the proposal for a new fermenter associated with the existing anaerobic digestion operations at the existing facility at Duranta Teesside, Forty Foot Road, Middlesborough, TS2 1HG (the site).

1.2 Objectives

1.2.1 The objectives of this report are to:

- Identify and assess relevant information sources concerning historical site uses, environmental setting, site sensitivity, ground conditions and the potential for ground contamination to be present at the site and in the surrounding area.
- Undertake a preliminary risk assessment based on a conceptual site model, considering potential risks to sensitive environmental and human health receptors associated with the construction and operational stages of the proposed development.
- Identify the need for further assessment, such as ground investigation, where potential unacceptable risks are identified.

1.2.2 The report has been prepared in general accordance with the National Planning Policy Framework¹, BS10175:2011+A2:2017 Investigation of potentially contaminants sites², and Land Contamination Risk Management (LCRM) guidance³.

1.2.3 The report does not present a survey or assessment of the location, condition, or liabilities associated with any hazardous materials in the building fabric, such as asbestos containing materials or lead.

1.3 Information sources

1.3.1 The following information sources have been used in the preparation of this report:

- Groundsure Enviro+Geo Insight⁴, including environmental database report and historical mapping (Included in Appendix 1).
- Environmental site walkover survey by an Enzygo engineer on 9 September 2025.
- British Geological Survey (BGS) GeoIndex website⁵.
- Zetica UXO risk maps website⁶.

¹ Ministry of Housing, Communities and Local Government, National Planning Policy Framework, 2024

² British Standards Institution (BSI), BS10175:2001+A2:2017, Investigation of potentially contaminated sites, Cod of practice

³ Environment Agency. Land Contamination Risk Management (LCRM). GOV.UK, 2020
<https://www.gov.uk/government/publications/land-contamination-risk-management-lcrm>

⁴ Groundsure Location Intelligence, Enviro+Geo Insight, Reference EMS_1044725_1317953, 20/08/2025

⁵ <https://mapapps2.bgs.ac.uk/geoindex/home.html>

⁶ <https://zeticauxo.com/guidance/risk-maps/>

2.0 SITE SETTING

2.1 Site location

- 2.1.1 The site is located at Duranta Teesside, Forty Foot Road, Middlesborough, TS2 1HG. The centre of the site is located at National Grid Reference NZ 48867 21118. The site is to the south and east of a meander in the River Tees, which is approximately 560m from the site at its nearest reach.

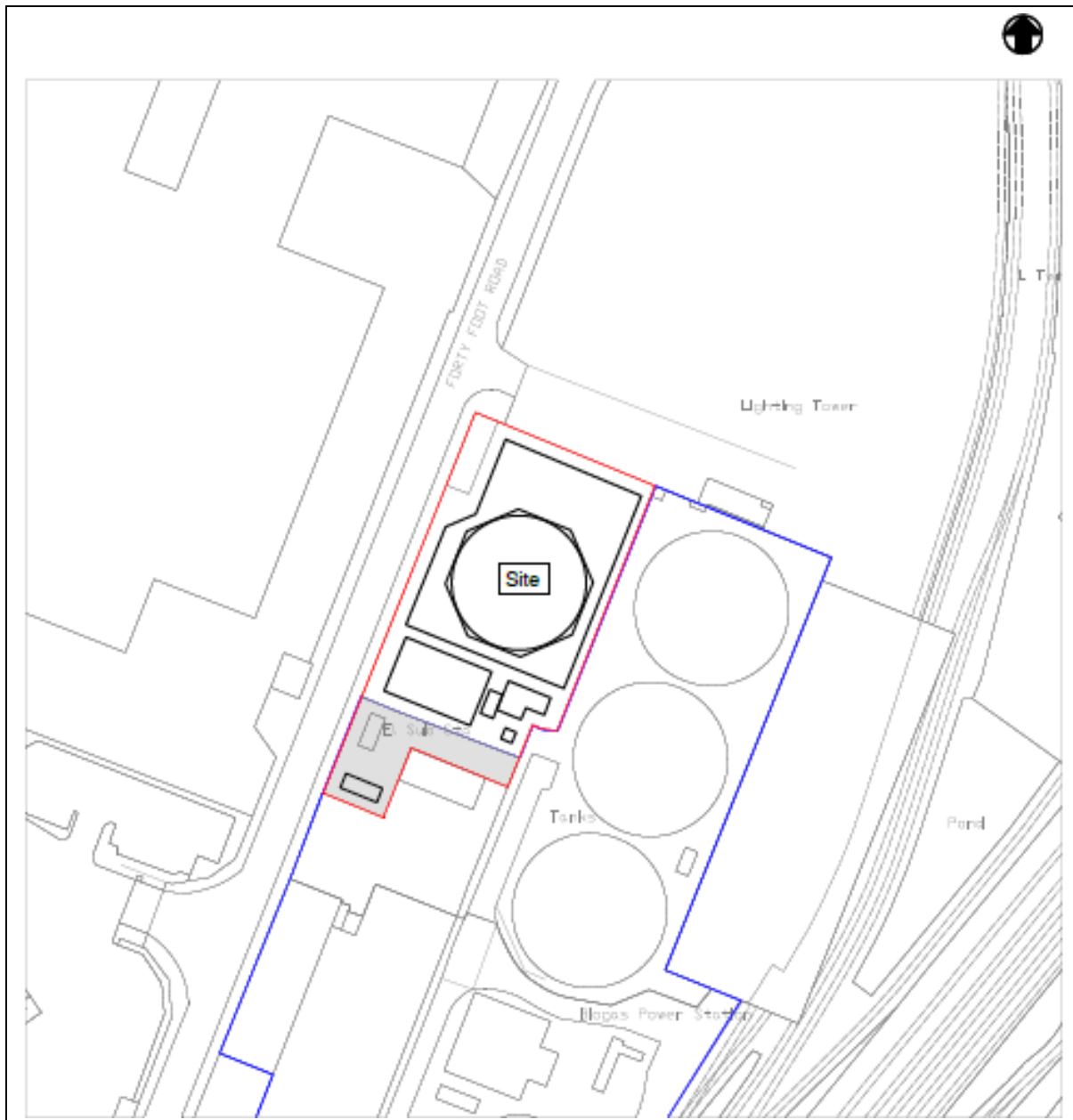


Figure 1 Site location (redline within the wider Duranta site (blue line))

- 2.1.2 The site is approximately 0.33 hectares and comprises an approximately rectangular plot of land in the northwest of the Duranta Teesside AD. The site is approximately 85m (north to south) by 45m (east to west).
- 2.1.3 The site currently comprises of existing hardstanding car park and lorry park. The site is flat and at a level consistent with surroundings.

2.2 Surrounding Area

2.2.1 Land uses surrounding the site are summarised as follows:

Table 1 Land use surrounding the area

Direction	Land Use
North	Hardstanding container storage on hardstanding
West	Forty Foot Road, with commercial buildings associated with Port of Middlesbrough beyond.
South	Duranta Teesside reception buildings
East	Duranta Teesside anaerobic digesters

2.3 Site Walkover

- 2.3.1 A site walkover was undertaken on 9 September 2025 by an engineer from Enzygo. The findings of the site walkover are discussed below, with photographs included in Appendix 2.
- 2.3.2 The site comprises external asphalt hardstanding used as a lorry park. Surface water drainage gullies were present. It was secured by palisade fencing with vehicle access from the adjoining hardstanding offsite to the north.
- 2.3.3 Propane storage tanks were present offsite to the south. Digestate storage tanks were adjacent to the site to the east.
- 2.3.4 Two electrical substations were in the northwest and southwest of the site. These were housed within masonry buildings which were not accessed during the walkover.
- 2.3.5 No evidence of contamination, such as chemical storage or spillage were observed on the site during the walkover.

2.4 Proposed development

- 2.4.1 The proposed development comprises a new fermenter associated with the existing anaerobic digestion operations. The development includes a digestate storage tank, biogas upgrading unit and associated ancillary structures, and attenuation tank. The two existing electricity substations are to be retained. The site will be surfaced with hardstanding to provide impermeable cover.

3.0 SITE HISTORY

3.1 Historical Maps

3.1.1 A review of historical Ordnance Survey maps contained in the Groundsure report and pertinent features within a 250m radius of the site boundary is summarised in Table 2. The boundary used in the Groundsure report is for the wider Duranta Teesside, of which the site is in the northwest. Distances quoted are from the site boundary.

Table 2 Summary of Historical Mapping

Map Edition	Historical Land Use	
	On-Site	Off-Site
1893 (Country Series 1:10,560) 1894 (County Series 1:2,500)	The site is occupied by railway sidings, linking the Acklam Iron Foundry in the north, to extensive railway tracks to the south and east. Evidence of earthworks, indicating the ground has been raised over the site area and extending offsite in all directions is noted.	The site is located on land adjacent to the south of Acklam Foundry (Iron). Ayrton Rolling Mills, Marsh Engine Works, steel foundry and Newport wire works are located to the west and southwest of site within 100m. Extensive rail land is located to the east, with goods station, coal depot and gasometer and oil works beyond, from 150m to the east. The wider area is dominated by iron and steel works to the north, south and west on the south bank of the River Tees. High density residential terraced were beyond the railway, approximately 200m south and east.
1899 (County Series 1:2,500)	No significant changes noted.	No significant changes noted.
1913 (Country Series 1:10,560) 1915 (County Series 1:2,500)	The Acklam Foundry building has been extended onto the site in the north. A tank is labelled. Buildings (unlabelled but assumed to be part of the foundry) have been constructed on the sidings adjacent to the rail.	Acklam Foundry has been extended on the land to the north of site. A further gasometer has been constructed 150m to the east of site.
1929 (County Series 1:2,500)	Continued expansion of the Acklam Foundry, which now occupies the full site, with a collection of small ancillary buildings connected by rail to the main foundry building in the north.	No significant changes noted.
1951 (County Series 1:2,500)	A travelling crane is labelled in the west of the site. The buildings in the south are labelled as part of Wellington Cast Steel Foundry.	One gasometer has been removed 150m east of the site.
1968 (County Series 1:2,500)	The site is still identified as being part of Wellington Cast Steel Foundry. An electrical substation is present in the northwest corner of the site. Some buildings in the south of the site have been demolished.	No significant changes noted.
1973 (National Grid 1:10,000)	No significant changes onsite noted.	Clearance of some iron and steel works buildings and associated rail has occurred from 200m to the northwest of the site.

Map Edition	Historical Land Use	
	On-Site	Off-Site
1984 (National Grid 1:1,250) 1984 (National Grid 1:10,000)	A small building in the south of the site has been demolished and associated rail tracks are no longer shown.	The main foundry building to the north of the site has been demolished. The area is labelled as Goods Yard Sidings. Further clearance of former iron and steel works from 200m to the northeast and redevelopment as Riverside Park Industrial Estate.
1989 (National Grid 1:1,250)	The site is no longer labelled. Buildings in the east of the site has been removed.	Ongoing redevelopment of the industrial estate to the northwest.
1994 (National Grid 1:1,250)	One building in the west of the site had been demolished.	Ongoing redevelopment of the industrial estate to the northwest.
2001 (National Grid 1:10,000)	No changes noted to the buildings on the site. The site comprises part of an area labelled Middlesborough Goods Yard.	Come clearance of former industrial building, including the remaining gasholder, from 150m east of the site, beyond the railway tracks.
2025 (National Grid 1:10,000)	The building onsite was removed prior to 2024. Construction of the Duranta Energy site to the east (digestate storage tanks) and south of the site occurred prior to 2016.	A surface water pond is shown beyond railway lines approximately 75m to the east of the site.

3.1 Industrial land uses

3.1.1 The site is located within an area of heavy industry. Several phases of industrial land uses have occurred on the site:

- The site was occupied by railway sidings associated with the Acklam Foundry from before the first map extract of 1893.
- Foundry buildings, and associated infrastructure such as rail and travelling crane, were constructed on site from before 1913.
- Buildings on the site were labelled as part of Wellington Cast Steel Foundry by 1951. The electrical substations were constructed by 1968. Removal of some foundry buildings occurred onsite in the 1960s and 1980s. A tank (unspecified) was labelled adjacent to the northeast of site from 1915 to 1960s.
- The site was labelled as part of a goods yard siding from 1980s and later Middlesborough Goods Yard by 2001.
- Onsite buildings had been demolished by 2024. Except for the two electrical substations, dating from 1968 and 1983.
- Duranta green energy anaerobic digestion plant is located adjacent to the south and east of the site from 2014 operating under an environmental permit and subject to annual emissions reporting.

3.1.2 Two hazardous substances consents are located within 250m of the site. The closest is located 96m to the north for the storage of ammonium nitrate and ammonium.

3.2 Discharges

- 3.2.1 Two licenced discharges to controlled waters are listed within 250m of the site. The closest is approximately 150m to the south and relates to treated effluent to land.

3.3 Pollution incidents

- 3.3.1 One pollution incident was located within 250m of the site boundary located approximately 224m to the northeast. The pollutant was listed as general biodegradable material which caused a minor impact to land.

3.4 Waste and landfill

- 3.4.1 No active or recent landfills are located within 250m of the site.
- 3.4.2 Five historical landfills (EA/NRW records) are listed within 250m of the site. Three landfills are located approximately 160m to the east of the site beyond the railway tracks. The licenced waste types are listed as inert, industrial and commercial and date from 1978 to the 1990s. A further two are located 80m and 220m to the west, dating from 1978 to the 1990s, however polygons of the affected areas are not provided.
- 3.4.3 Five historical waste sites are listed within 250m of the site, the closest is 80m to the southeast. These are recorded as scrap yards, waste transfer stations (concrete and brick crushing) and refuse destructor.
- 3.4.4 Five licensed waste sites are listed within 250m of the site, the closest was located 63m to the west and comprises a metal recycling site. The others comprise a special waste transfer station, household, commercial and industrial waste transfer station and landfill taking non-biodegradable waste.
- 3.4.5 Four waste exemptions are listed within 250m of the site, the closest of which was located to the west of site.

3.5 Unexploded ordnance

- 3.5.1 According to the Zetica bomb risk maps the site is located within a moderate risk area. It is recommended that a detailed UXO risk assessment is undertaken for the site.

4.0 ENVIRONMENTAL SETTING

4.1 Ground Conditions

4.1.1 The British Geological Survey (BGS)⁵ indicates that the site is underlain by Made Ground associated with the historical industrial activities on the south bank of the River Tees. The following geological sequence is identified.

Table 3 Geological Sequence

Geology	Type	Descriptions	Aquifer Classification	Groundwater vulnerability
Superficial	Tidal Flat Deposits	Sand, silt and clay	Secondary undifferentiated	High
Bedrock	Mercia Mudstone Group	Mudstone, siltstone and Sandstone	Secondary B	Low

4.2 Hydrogeology

4.2.1 The site is underlain by Tidal Flat Deposits designated a superficial secondary undifferentiated aquifer.

4.2.2 The underlying Mercia Mudstone is designated as a secondary B aquifer. Secondary B aquifers are defined as predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers.

4.2.3 The site is not located with a groundwater Source Protection Zone.

4.2.4 No groundwater abstractions are located within 250m of the site, the closest active abstraction is 613m to the east of the site for potable water supply. The abstraction is from a borehole in the Sherwood Sandstone.

4.2.5 No surface water abstractions are located within 250m of the site, or within 2km of the site.

4.3 Hydrology

4.3.1 The nearest surface water feature is a pond approximately 75m to the east of the site.

4.3.2 The site is within the Water Framework Directive (WFD) catchment of the Tees Mercia Mudstone and Redcar Mudstone groundwater body. The overall rating was listed as poor in 2019.

4.4 Mining and mining cavities

4.4.1 The site is not in an area affected by mining.

4.5 Radon Risk Potential

4.5.1 The site is in a radon affected area where less than 1% of homes are estimated to be at or above the action level (200Bq/m³). The published guidance for England indicates that no radon

protection measures are necessary in the construction of new dwellings or extensions for this classification.

4.6 Natural Hazards

4.6.1 BGS information presented within the Groundsure report has identified the following ground conditions.

Table 4 Natural Hazards

Hazard	Hazard rating (Groundsure)
Swelling / Shrinking Clay	Very low
Running Sand	Very low
Compressible Ground	Very low
Collapsible Ground	Negligible
Landslide	Very low
Ground Dissolution	Negligible

4.6.2 The site is in an area of surface ground workings. This is associated with regional activities on the south bank of the River Tees, listed as former dock yard activities from 1897 and refuse heap, dating from 1893.

4.7 Sensitive Land Uses

4.7.1 There are no sensitive environmental designations, such as sites of special scientific interest (SSSI), local nature reserves or ancient woodland within 250m of the site.

4.7.2 The site is in a SSSI impact risk zone associated with the Teesmouth and Cleveland Coast from 558m to the northeast of the site.

4.7.3 No visual or cultural designations, such as world heritage sites, listed buildings or conservation areas are located within 250m of the site.

4.7.4 The site is classified urban land.

5.0 PRELIMINARY RISK ASSESSMENT

5.1 Risk classification methodology

- 5.1.1 The method of contamination risk evaluation to human health and environmental receptors has been undertaken in accordance with national guidance³, considering the available construction and operational details of the proposed development.
- 5.1.2 The risk evaluation considers the magnitude of the potential severity of the hazard and the probability of occurrence. The risk characterisation has been assessed based on the qualitative method of interpretation set out in CIRIA C552⁷ and NHBC risk classification methodology⁸.

5.2 Potential sources

- 5.2.1 Potential onsite and offsite sources of contamination have been identified as described in Table 5. The Department of the Environment (DoE) industry profiles^{9,10} have been reviewed to identify potential contaminants associated with industrial land uses.

Table 5 Potential sources of contamination

Ref	Source	Potential contaminants of concern	Comments
Onsite			
S1	Made Ground, associated with previous demolition and historical land uses (railway siding and foundry)	Metals and metalloids, hydrocarbons (PAH and TPH), inorganic compounds, acids and alkalis, volatile organic compounds, asbestos and ACM Ground gases and vapours	BGS records identify Made Ground at the site associated with historical industry. Made Ground associated with previous construction and demolition of onsite buildings is probable. The site was used as railway sidings and later former part of a steel foundry. A tank and ancillary mechanical infrastructure, including a travelling crane, were located onsite. The potential for contamination to be present in Made Ground is high.
S2	Electrical substation (dating from 1968 and 1980)	Petroleum hydrocarbons, polychlorinated biphenyls (PCB)	Two electrical substations are in the west of the site, dating from 1968 and 1980. The substations are within existing buildings, are covered and overheadstanding which will act as a barrier mitigating the likelihood for contamination of underlying soils.
Offsite			
S3	Offsite heavy industry and infilled land	Ground gases and vapours	The site is in an area of historical heavy industry and more recent industrial land uses. Historical landfilling is indicated to be present offsite in the general area.

⁷ CIRIA DETR, C552: Contaminated land risk assessment, a guide to good practice, 2001

⁸ EA, NHBC, DETR, Guidance for the safe development of housing on land affected by contamination, R&D66, 2008

⁹ DoE Industry Profile, Metal manufacturing, refining and finishing, Iron and steel works, 1995

¹⁰ DoE Industry Profile, Railway land, 1995

5.3 Potential receptors

5.3.1 The following potential receptors have been identified associated with the proposed development at the site:

- R1 – Construction workers and site visitors.
- R2 – Site neighbours during construction.
- R3 – Site users during operations, limited to Duranta employees. On completion of the proposed development the site will be surfaced with impermeable hardscaping. There will be no direct contact pathway between any residual contamination in Made Ground and future site users.
- R4 – Groundwater in the secondary undifferentiated aquifer (Tidal Flat Deposits) and bedrock secondary B aquifer (Mercia Mudstone) beneath the site.
- R5 – Building materials and services, including potable water supply pipes.

5.3.2 The following receptors have been discounted:

- Surface water. The River Tees is more than 500m from the site and significant industrial land use is located between the river and site. The closest surface water feature is a pond, 75m east of the site, however this feature is separate by industrial land and rail. The risk to surface water from the development is assessed to be negligible.
- Flora and fauna. No soft landscaping is included in the development. The site will include impermeable hard paving.

5.4 Potential pathways

5.4.1 The following potential pathways may be present during construction and operation of the development:

- P1 – Human health exposure by ingestion of soil and/or dust, dermal contact of soil and/or dust and inhalation of dust and/or fibres.
- P2 – Migration of ground gases and/or vapour, ingress into enclosed spaces followed by inhalation or explosion.
- P3 – Infiltration and leaching of contaminants from the soil into groundwater.
- P4 – Lateral migration of contamination in the aquifer (dissolved and free phases).
- P5 – Creation of preferential pathways during construction for migration of mobile contaminants.
- P6 – Direct contact with construction materials and services.

5.5 Initial conceptual site model

Based on the potential sources, pathways and receptors identified, an initial conceptual site model (CSM) for the site has been produced, which includes a risk assessment of the potential contaminant linkages (PCL), as presented in Table 6.

Table 6 Initial conceptual site model and preliminary risk assessment

Potential contaminant linkage (PCL)			Risk estimation			Comments
Source	Pathway	Receptor	Probability	Severity	Risk	
Human Health						
S1 – Made Ground S2 – Electrical substations	P1 – Ingestion, inhalation and dermal contact with soil and dust	R1 – Construction workers and site visitors	Likely	Medium	Moderate	PCL1 Groundworkers will come into direct contact with soil, and any associated contamination in the Made Ground during excavations for foundation, utilities and attenuation tank. The potential for contamination in the Made Ground is high. Ground investigation is recommended to characterise any contamination within the Made Gound. It is expected that risks to construction workers can be mitigated through adoption of good brownfield construction measures and controls, such as dust prevention and appropriate personal protective equipment (PPE). Works with asbestos in soils to be managed in accordance with Control of Asbestos Regulations 2012.
	P1 – Fugitive dust	R2 – Site neighbours	Low	Medium	Moderate to low	PCL2 Site neighbours may encounter fugitive dust or odours during excavation works. Appropriate environmental and pollution controls will be required to adequately control emissions from the site during construction works. The site is in an industrial area within no nearby residential receptors.
S1 – Made Ground S3 – Offsite infilled ground	P2 – Migration, ingress and inhalation of ground gases P5 – Preferential pathways	R3 – Future site users	Unlikely	Severe	Moderate to low	PCL3 Infilled land and landfills in the vicinity of the site may be a potential source of ground gases. However, the form of development is of very low sensitivity to ground gases, and the probability of enclosed unventilated spaces where ground gases could build up is unlikely. This risk may be mitigated by an adequate design review of the proposed structures.
Controlled waters						
S1 – Made Ground S2 – Electrical substations	P3 – Infiltration P4 – Lateral migration in aquifer	R4 – Groundwater in secondary aquifer	Unlikely	Mild	Very low	On completion of the development that site will be surfaced with impermeable hardstanding. This will prevent future infiltration through the underlying soils from surface runoff. As such infiltration will be reduced from the pre-development condition.
Building materials						
S1 – Made Ground S2 – Electrical substations	P6 – Direct contact	R5 - Building materials	Likely	Mild	Moderate to low	PCL4 Additional testing of the soils is recommended to identify the presence and extent of any contaminants in Made Ground which may come into direct contact with building materials.

6.0 DISCUSSION AND RECOMMENDATIONS

6.1 Conclusions

- 6.1.1 The proposed development comprises a new fermenter associated with the existing anaerobic digestion operations.
- 6.1.2 The site is in an area of heavy industry, dominated by steel and iron works and associated rail infrastructure. Several phases of industrial land use have occurred at the site, including railway sidings, cast steel foundry and later and goods yard. Two electrical substations are located at the site dating from 1968 and 1983. The site is surrounded by contemporary industrial uses. There is a high potential for contamination to be present in the Made Ground at the site.
- 6.1.3 The ground conditions at the site comprise Tidal Flat Deposits over Mercia Mudstone, designated as secondary aquifers. The environmental sensitivity of the site is low.
- 6.1.4 No historical ground investigation records of the site have been identified for review.
- 6.1.5 The preliminary risk assessment has identified limited potential contaminant linkages at the site associated with the proposed development. Construction workers are at a potential risk during construction from contact with contamination in the Made Ground soils.
- 6.1.6 Infilled land and landfills in the vicinity of the site may be a potential source of ground gases. However, the form of development is of very low sensitivity to ground gases, and the probability of enclosed unventilated spaces where ground gases could build up is unlikely.

6.2 Recommendations

- 6.2.1 It is recommended that a limited scope of ground contamination investigation is undertaken to characterise the potential contaminant linkages (PCL) established by the preliminary risk assessment, to include the following:
- Sampling of the soils which will be disturbed during development excavations, for contamination and waste classification testing. The results of the testing would be used to inform the appropriate health and safety measures to be adopted during the construction works, inform environmental management and site waste management plans.
 - Determine levels of contamination and risk to building materials from aggressive ground conditions.
- 6.2.2 The proposed development is of very low sensitivity to ground gases and the probability of enclosed unventilated spaces where ground gases could build up is unlikely. This assumption should be confirmed as the design is finalised.
- 6.2.3 According to the Zetica bomb risk maps the site is located within a moderate risk area. It is recommended that a detailed UXO risk assessment is undertaken for the site.

Appendix 1 – Groundsure Information

Duranta Teeside, Teeside, Middlesbrough, TS2 1HG

Order Details

Date: 20/08/2025
Your ref: EMS_1044725_1306647
Our Ref: EMS-1044725_1317953

Site Details

Location: 448863 521036
Area: 1.92 ha
Authority: [Middlesbrough Borough Council](#) ↗



[Summary of findings](#)

[p. 2 >](#)

[Aerial image](#)

[p. 9 >](#)

[OS MasterMap site plan](#)

[p.14 >](#)

[Insight User Guide](#) ↗

Contact us with any questions at:

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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 >	19	16	121	131	-
26 >	1.2 >	Historical tanks >	5	8	64	130	-
34 >	1.3 >	Historical energy features >	3	3	29	26	-
36	1.4	Historical petrol stations	0	0	0	0	-
36 >	1.5 >	Historical garages >	0	0	14	22	-
38	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
39 >	2.1 >	Historical industrial land uses >	28	25	146	150	-
52 >	2.2 >	Historical tanks >	6	10	94	158	-
62 >	2.3 >	Historical energy features >	4	6	58	47	-
66	2.4	Historical petrol stations	0	0	0	0	-
67 >	2.5 >	Historical garages >	0	0	23	32	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
70	3.1	Active or recent landfill	0	0	0	0	-
70	3.2	Historical landfill (BGS records)	0	0	0	0	-
71	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
71 >	3.4 >	Historical landfill (EA/NRW records) >	0	0	5	0	-
72 >	3.5 >	Historical waste sites >	0	0	19	9	-
76 >	3.6 >	Licensed waste sites >	0	0	11	12	-
82 >	3.7 >	Waste exemptions >	0	4	6	63	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
89 >	4.1 >	Recent industrial land uses >	3	4	35	-	-
93 >	4.2 >	National Geographic Database (NGD) - Current or recent tanks >	7	0	0	-	-
93 >	4.3 >	Current or recent petrol stations >	0	0	0	1	-
93	4.4	Electricity cables	0	0	0	0	-
94	4.5	Gas pipelines	0	0	0	0	-



94	4.6	Sites determined as Contaminated Land	0	0	0	0	-
94	4.7	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
94	4.8	Regulated explosive sites	0	0	0	0	-
94 >	4.9 >	Hazardous substance storage/usage >	0	0	3	0	-
95 >	4.10 >	Historical licensed industrial activities (IPC) >	0	0	0	7	-
96 >	4.11 >	Licensed industrial activities (Part A(1)) >	12	2	0	0	-
99 >	4.12 >	Licensed pollutant release (Part A(2)/B) >	0	0	6	9	-
101	4.13	Radioactive Substance Authorisations	0	0	0	0	-
101 >	4.14 >	Licensed Discharges to controlled waters >	0	1	1	1	-
102	4.15	Pollutant release to surface waters (Red List)	0	0	0	0	-
102	4.16	Pollutant release to public sewer	0	0	0	0	-
102	4.17	List 1 Dangerous Substances	0	0	0	0	-
102 >	4.18 >	List 2 Dangerous Substances >	0	0	1	2	-
103 >	4.19 >	Pollution Incidents (EA/NRW) >	0	0	2	11	-
104 >	4.20 >	Pollution inventory substances >	2	0	0	0	-
105 >	4.21 >	Pollution inventory waste transfers >	1	0	0	0	-
106	4.22	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology >	On site	0-50m	50-250m	250-500m	500-2000m
107 >	5.1 >	Superficial aquifer >	Identified (within 500m)				
109 >	5.2 >	Bedrock aquifer >	Identified (within 500m)				
110 >	5.3 >	Groundwater vulnerability >	Identified (within 50m)				
111	5.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
111	5.5	Groundwater vulnerability- local information	None (within 0m)				
112 >	5.6 >	Groundwater abstractions >	0	0	0	0	4
114 >	5.7 >	Surface water abstractions >	0	0	0	0	2
114 >	5.8 >	Potable abstractions >	0	0	0	0	2
115	5.9	Source Protection Zones	0	0	0	0	-
115	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology >	On site	0-50m	50-250m	250-500m	500-2000m



116	6.1	Water Network (OS MasterMap)	0	0	0	-	-
116 >	6.2 >	Surface water features >	0	1	0	-	-
117 >	6.3 >	WFD Surface water body catchments >	1	-	-	-	-
117	6.4	WFD Surface water bodies	0	0	0	-	-
117 >	6.5 >	WFD Groundwater bodies >	1	-	-	-	-
Page	Section	River and coastal flooding >	On site	0-50m	50-250m	250-500m	500-2000m
119 >	7.1 >	Risk of flooding from rivers and the sea >	Very Low (within 50m)				
120	7.2	Historical Flood Events	0	0	0	-	-
120	7.3	Flood Defences	0	0	0	-	-
120	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
120	7.5	Flood Storage Areas	0	0	0	-	-
121	7.6	Flood Zone 2	None (within 50m)				
121	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding >					
122 >	8.1 >	Surface water flooding >	1 in 30 year, 0.3m - 1.0m (within 50m)				
Page	Section	Groundwater flooding >					
124 >	9.1 >	Groundwater flooding >	High (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
125 >	10.1 >	Sites of Special Scientific Interest (SSSI) >	0	0	0	0	7
126 >	10.2 >	Conserved wetland sites (Ramsar sites) >	0	0	0	0	2
127	10.3	Special Areas of Conservation (SAC)	0	0	0	0	0
127 >	10.4 >	Special Protection Areas (SPA) >	0	0	0	0	6
128	10.5	National Nature Reserves (NNR)	0	0	0	0	0
129 >	10.6 >	Local Nature Reserves (LNR) >	0	0	0	0	1
129	10.7	Designated Ancient Woodland	0	0	0	0	0
129	10.8	Biosphere Reserves	0	0	0	0	0
129	10.9	Forest Parks	0	0	0	0	0
130	10.10	Marine Conservation Zones	0	0	0	0	0
130	10.11	Green Belt	0	0	0	0	0



130 >	10.12 >	Proposed Ramsar sites >	0	0	0	0	2
130	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
131	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
131	10.15	Nitrate Sensitive Areas	0	0	0	0	0
131 >	10.16 >	Nitrate Vulnerable Zones >	0	0	0	0	2
132 >	10.17 >	SSSI Impact Risk Zones >	1	-	-	-	-
133 >	10.18 >	SSSI Units >	0	0	0	0	6
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
138	11.1	World Heritage Sites	0	0	0	-	-
138	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
138	11.3	National Parks	0	0	0	-	-
138	11.4	Listed Buildings	0	0	0	-	-
139	11.5	Conservation Areas	0	0	0	-	-
139	11.6	Scheduled Ancient Monuments	0	0	0	-	-
139	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
140 >	12.1 >	Agricultural Land Classification >	Urban (within 250m)				
141	12.2	Open Access Land	0	0	0	-	-
141	12.3	Tree Felling Licences	0	0	0	-	-
141	12.4	Environmental Stewardship Schemes	0	0	0	-	-
141	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations >	On site	0-50m	50-250m	250-500m	500-2000m
142	13.1	Priority Habitat Inventory	0	0	0	-	-
142	13.2	Habitat Networks	0	0	0	-	-
143 >	13.3 >	Open Mosaic Habitat >	0	1	2	-	-
143	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
144 >	14.1 >	10k Availability >	Identified (within 500m)				
145 >	14.2 >	Artificial and made ground (10k) >	1	0	0	0	-

146 >	14.3 >	Superficial geology (10k) >	1	0	0	2	-
147	14.4	Landslip (10k)	0	0	0	0	-
148 >	14.5 >	Bedrock geology (10k) >	1	0	0	0	-
149	14.6	Bedrock faults and other linear features (10k)	0	0	0	0	-
Page	Section	Geology 1:50,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
150 >	15.1 >	50k Availability >	Identified (within 500m)				
151 >	15.2 >	Artificial and made ground (50k) >	1	0	0	0	-
152 >	15.3 >	Artificial ground permeability (50k) >	1	0	-	-	-
153 >	15.4 >	Superficial geology (50k) >	1	0	0	2	-
154 >	15.5 >	Superficial permeability (50k) >	Identified (within 50m)				
154	15.6	Landslip (50k)	0	0	0	0	-
154	15.7	Landslip permeability (50k)	None (within 50m)				
155 >	15.8 >	Bedrock geology (50k) >	1	0	0	0	-
156 >	15.9 >	Bedrock permeability (50k) >	Identified (within 50m)				
156	15.10	Bedrock faults and other linear features (50k)	0	0	0	0	-
Page	Section	Boreholes >	On site	0-50m	50-250m	250-500m	500-2000m
157 >	16.1 >	BGS Boreholes >	1	4	23	-	-
Page	Section	Natural ground subsidence >					
160 >	17.1 >	Shrink swell clays >	Very low (within 50m)				
161 >	17.2 >	Running sands >	Very low (within 50m)				
162 >	17.3 >	Compressible deposits >	Very low (within 50m)				
163 >	17.4 >	Collapsible deposits >	Negligible (within 50m)				
164 >	17.5 >	Landslides >	Very low (within 50m)				
165 >	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
167	18.1	BritPits	0	0	0	0	-
168 >	18.2 >	Surface ground workings >	2	7	13	-	-
169	18.3	Underground workings	0	0	0	0	0
169	18.4	Underground mining extents	0	0	0	0	-



169	18.5	Historical Mineral Planning Areas	0	0	0	0	-
169	18.6	Non-coal mining	0	0	0	0	0
169	18.7	JPB mining areas	None (within 0m)				
170	18.8	The Coal Authority non-coal mining	0	0	0	0	-
170	18.9	Researched mining	0	0	0	0	-
170	18.10	Mining record office plans	0	0	0	0	-
170	18.11	BGS mine plans	0	0	0	0	-
171	18.12	Coal mining	None (within 0m)				
171	18.13	Brine areas	None (within 0m)				
171	18.14	Gypsum areas	None (within 0m)				
171	18.15	Tin mining	None (within 0m)				
171	18.16	Clay mining	None (within 0m)				
Page	Section	Ground cavities and sinkholes	On site	0-50m	50-250m	250-500m	500-2000m
172	19.1	Natural cavities	0	0	0	0	-
172	19.2	Mining cavities	0	0	0	0	0
172	19.3	Reported recent incidents	0	0	0	0	-
172	19.4	Historical incidents	0	0	0	0	-
Page	Section	Radon >					
174 >	20.1 >	Radon >	Less than 1% (within 0m)				
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
176 >	21.1 >	BGS Estimated Background Soil Chemistry >	3	0	-	-	-
176	21.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
176	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
177	22.1	Underground railways (London)	0	0	0	-	-
177	22.2	Underground railways (Non-London)	0	0	0	-	-
178	22.3	Railway tunnels	0	0	0	-	-
178 >	22.4 >	Historical railway and tunnel features >	24	16	83	-	-
182	22.5	Royal Mail tunnels	0	0	0	-	-



183 >	22.6 >	Historical railways >	0	1	0	-	-
183 >	22.7 >	Railways >	0	10	26	-	-
185	22.8	Crossrail 2	0	0	0	0	-
185	22.9	HS2	0	0	0	0	-

Recent aerial photograph



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Capture Date: 23/09/2022

Site Area: 1.92ha



Recent site history - 2021 aerial photograph



Capture Date: 19/04/2021

Site Area: 1.92ha



Recent site history - 2016 aerial photograph



Capture Date: 06/05/2016

Site Area: 1.92ha



Recent site history - 2012 aerial photograph



Capture Date: 30/03/2012

Site Area: 1.92ha



Recent site history - 2000 aerial photograph

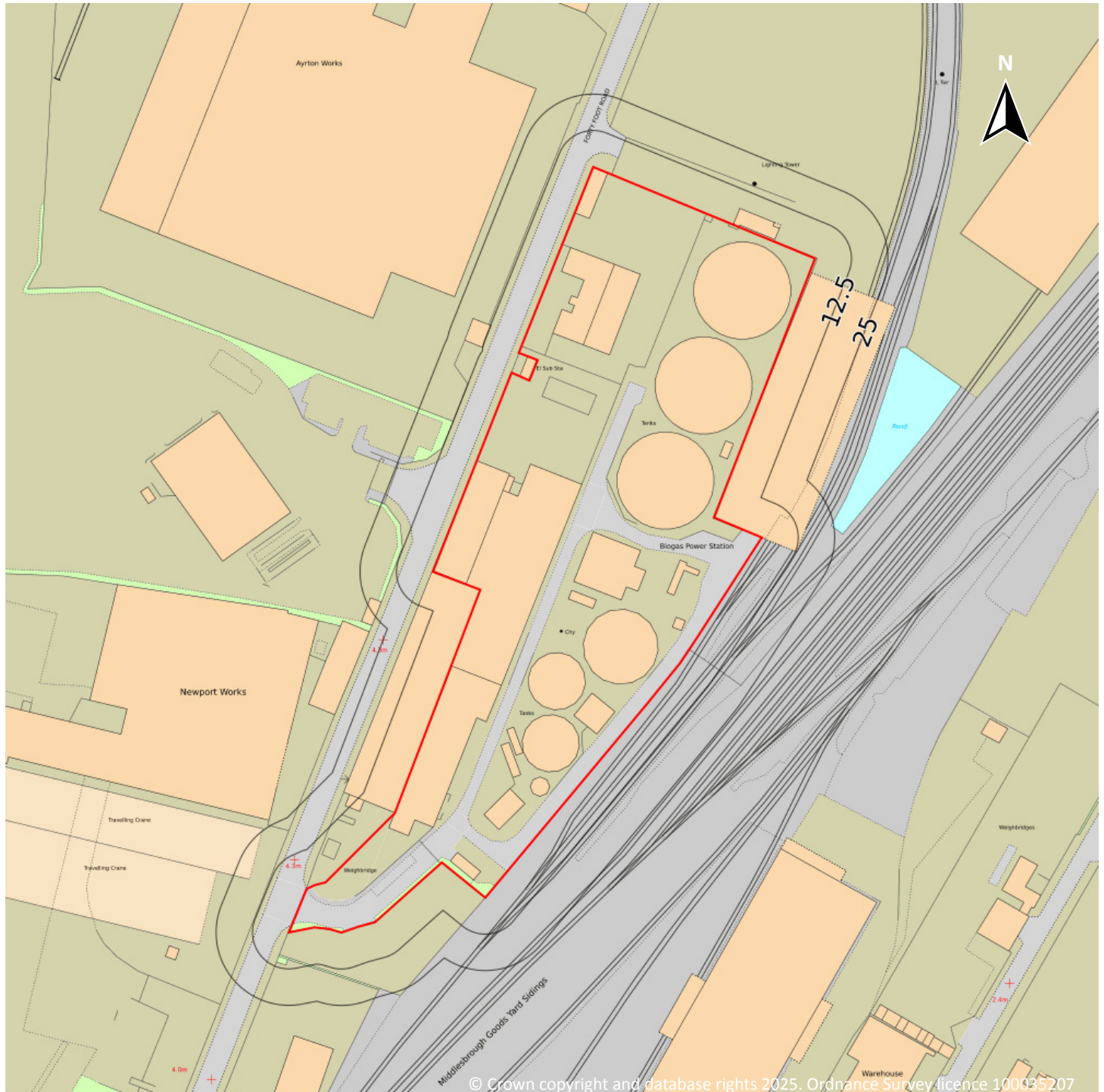


Capture Date: 07/05/2000

Site Area: 1.92ha



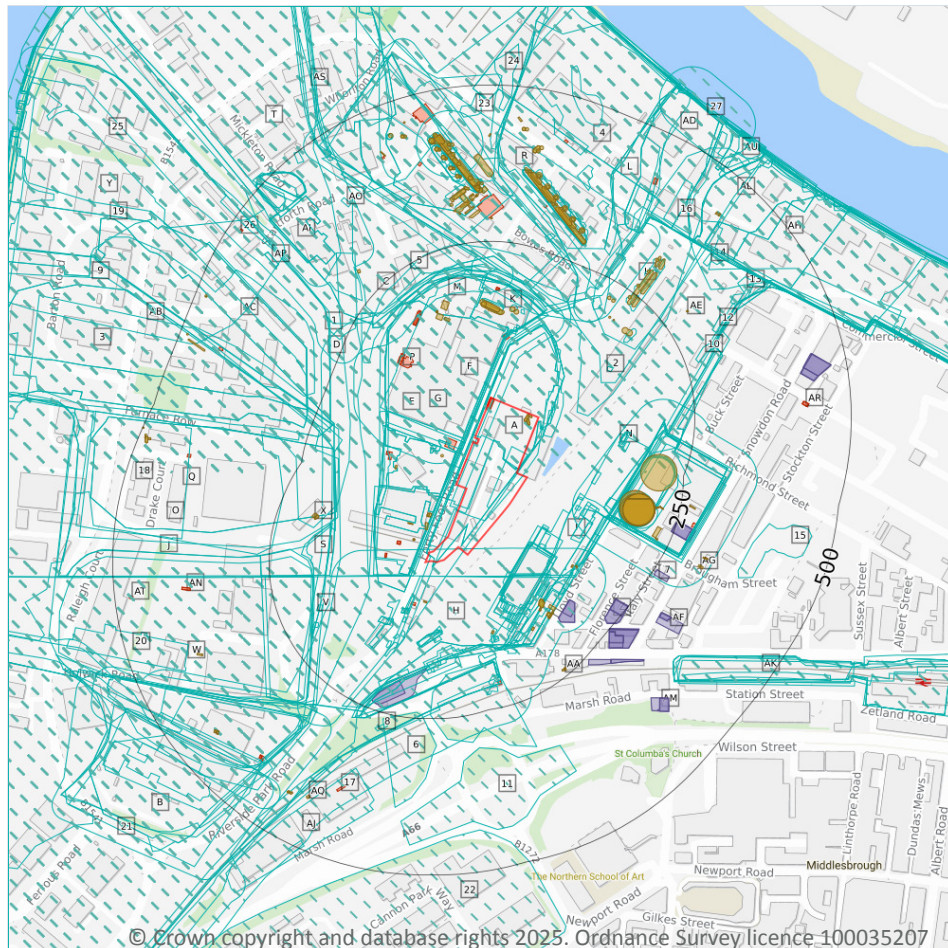
OS MasterMap site plan



Site Area: 1.92ha



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

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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
1	On site	Industrial Estate	1984	1421831



ID	Location	Land use	Dates present	Group ID
A	On site	Foundry Works	1950	1328280
A	On site	Refuse Heap	1893	1329119
A	On site	Unspecified Foundry	1923	1366005
A	On site	Unspecified Foundry	1923	1385860
A	On site	Unspecified Foundry	1913	1392755
A	On site	Unspecified Foundry	1928 - 1938	1395146
A	On site	Unspecified Foundry	1893 - 1984	1410357
B	On site	Tramway Sidings	1897	1358677
C	On site	Dock Yard	1897	1362813
D	On site	Railway Sidings	1927 - 1982	1365473
D	On site	Goods Station	1950	1380453
D	On site	Railway Sidings	1893 - 1897	1383512
D	On site	Railway Sidings	1913 - 1914	1400033
D	On site	Railway Sidings	1923 - 1955	1423109
D	On site	Railway Sidings	1928	1429562
E	On site	Rolling Mills	1923	1368090
E	On site	Railway Sidings	1984 - 1992	1377222
F	On site	Unspecified Works	1950 - 1973	1377242
E	11m W	Wire Works	1897	1382490
F	12m W	Unspecified Works	1992	1382946
G	12m W	Rolling Mills	1897 - 1913	1367929
E	12m W	Unspecified Commercial/Industrial	1897	1366374
G	14m W	Rolling Mills and Steel Works	1950	1346379
G	14m W	Unspecified Works	1973 - 1984	1375300
E	15m W	Unspecified Foundry	1893	1339799
A	15m E	Railway Buildings	1923	1330078
F	15m W	Rolling Mills	1893	1366181
E	16m W	Wire Works	1893	1428710



ID	Location	Land use	Dates present	Group ID
F	17m W	Rolling Mills	1928 - 1938	1387435
G	18m W	Rolling Mills	1923	1363080
E	18m W	Unspecified Commercial/Industrial	1928 - 1938	1418870
E	19m W	Steel Foundry	1928	1336753
E	19m W	Wire Works	1928	1427268
H	23m S	Goods Station	1914	1366412
H	57m SE	Goods Station	1950	1416997
H	58m S	Railway Building	1950	1385195
H	62m SE	Goods Station	1923 - 1928	1426034
I	63m SE	Coal Depot	1923	1381660
H	63m SE	Unspecified Commercial/Industrial	1913	1416020
H	64m SE	Railway Building	1938	1357392
H	64m SE	Goods Station	1992	1420771
H	64m SE	Goods Station	1893 - 1897	1378315
H	67m SE	Railway Station	1984	1335060
H	67m SE	Goods Station	1973	1376874
H	73m SW	Railway Building	1950	1389539
H	75m SE	Good Station	1938	1334107
H	77m SE	Goods Station	1938	1384384
H	78m S	Railway Building	1893	1376651
H	79m S	Railway Building	1938	1426123
H	81m SW	Railway Building	1913	1362384
H	81m SW	Railway Building	1928	1427987
I	82m E	Coal Depot	1950	1420567
H	87m SE	Unspecified Commercial/Industrial	1893	1404774
I	92m SE	Railway Building	1928	1357408
J	92m W	Refuse Heap	1893	1428372
H	93m S	Railway Building	1897	1356998



ID	Location	Land use	Dates present	Group ID
K	96m N	Brick Works	1893	1334883
H	102m S	Railway Building	1893	1416294
I	103m E	Railway Buildings	1893	1330153
K	104m N	Unspecified Commercial/Industrial	1913	1337078
H	104m SW	Railway Buildings	1973	1330155
H	107m SW	Railway Building	1928 - 1938	1386121
H	108m S	Railway Building	1928	1385805
H	108m S	Railway Building	1913	1390076
H	108m SW	Railway Building	1913	1416438
H	108m S	Railway Buildings	1938	1398732
I	110m SE	Railway Building	1928	1357407
I	110m SE	Coal Depot	1938	1398111
H	110m S	Railway Buildings	1950	1398932
H	115m S	Railway Building	1950	1356997
L	115m NE	Iron Works	1897	1406749
H	118m S	Railway Building	1897	1356999
H	122m SE	Railway Building	1928 - 1938	1411876
H	123m S	Railway Building	1893	1356996
H	124m SE	Railway Building	1928 - 1938	1368222
H	124m S	Railway Building	1893	1357003
M	131m N	Unspecified Foundry	1893	1339801
I	132m E	Unspecified Works	1984	1345633
I	132m E	Unspecified Commercial/Industrial	1973	1430638
I	132m E	Railway Building	1893	1357406
H	133m SE	Railway Building	1897	1387328
2	133m NE	Railway Sidings	1893	1402335
N	135m E	Coal Depot	1923	1388436
K	135m N	Unspecified Tanks	1893	1431226



ID	Location	Land use	Dates present	Group ID
N	135m E	Railway Building	1893	1357405
O	136m W	Unspecified Works	1973 - 1984	1418400
N	136m E	Coal Depot	1913	1381333
N	136m E	Coal Depot	1928	1366261
H	137m S	Railway Buildings	1897	1330056
H	137m S	Railway Building	1897	1411795
H	137m SW	Railway Building	1893	1356995
H	138m S	Railway Building	1938	1384970
H	139m S	Railway Building	1938	1398993
K	140m N	Unspecified Tanks	1928	1380971
I	142m SE	Unspecified Commercial/Industrial	1938	1425987
K	143m N	Unspecified Tank	1893	1354095
N	144m E	Coal Depot	1923	1378066
K	144m N	Chimney	1950	1355551
I	145m SE	Corporation Electricity Works	1923	1408102
I	145m SE	Unspecified Commercial/Industrial	1928	1413511
I	145m SE	Electricity Works	1913 - 1923	1414590
H	148m S	Railway Building	1897	1357000
Q	148m W	Iron and Steel Works	1923	1326433
I	150m SE	Unspecified Commercial/Industrial	1897	1376886
H	150m S	Refuse Heap	1893	1329118
H	150m SE	Railway Building	1928	1357009
R	151m N	Iron Works	1897 - 1928	1387762
I	153m E	Unspecified Tanks	1938	1393588
I	153m E	Unspecified Tanks	1923	1396654
Q	153m W	Iron and Steel Works	1938	1419133
I	153m SE	Unspecified Commercial/Industrial	1992	1379476
I	154m E	Unspecified Tanks	1923	1401996



ID	Location	Land use	Dates present	Group ID
I	155m E	Unspecified Tanks	1913	1391804
I	155m E	Unspecified Tanks	1928	1397575
S	155m W	Unspecified Commercial/Industrial	1913	1406984
Q	155m W	Iron and Steel Works	1923	1418306
S	156m W	Unspecified Commercial/Industrial	1928	1384534
O	156m W	Iron and Steel Works	1950	1412785
Q	157m W	Iron and Steel Works	1923	1383057
R	157m N	Iron Works	1923	1394382
I	158m E	Unspecified Tank	1950 - 1973	1367345
I	158m E	Gas Holder	1984 - 1992	1378828
I	160m E	Gasometer	1893 - 1897	1401621
H	161m S	Railway Building	1897	1357002
Q	162m NW	Iron and Steel Works	1913	1367375
Q	162m NW	Iron and Steel Works	1928	1408478
R	166m N	Iron and Steel Works	1950	1357890
R	166m N	Unspecified Commercial/Industrial	1973	1367863
R	168m N	Iron Works	1923	1406771
T	168m N	Steel Works	1923	1410187
U	170m NE	Iron Works	1893	1405802
R	170m NE	Iron Works	1923	1430649
H	173m S	Railway Building	1938	1357010
H	174m S	Cuttings	1984 - 1992	1400305
V	178m SW	Railway Building	1938	1357430
V	180m W	Slag and Concrete Works	1914	1382750
W	180m W	Wire Works	1938	1417394
W	181m W	Slag and Concrete Works	1923	1424791
U	182m NE	Unspecified Tanks	1897	1335509
V	182m W	Slag and Concrete Works	1913	1403929



ID	Location	Land use	Dates present	Group ID
R	188m N	Industrial Estate	1992	1389528
R	190m N	Iron Works	1938	1367503
U	194m NE	Railway Building	1923 - 1928	1364134
T	196m N	Steel Works	1923	1414885
V	196m SW	Railway Building	1938	1357431
H	198m S	Railway Buildings	1893	1330057
H	215m S	Railway Building	1897	1357001
Y	218m W	Iron Works	1950	1386071
3	218m W	Iron and Steel Works	1893 - 1897	1419284
4	225m NE	Iron Works	1938	1398773
Y	225m W	Iron Works	1923	1377710
U	227m NE	Unspecified Tanks	1897	1417730
U	233m NE	Unspecified Tanks	1893	1417275
5	238m NW	Railway Building	1950	1357005
6	240m S	Cuttings	1984 - 1992	1402315
U	251m NE	Railway Building	1950	1357007
T	258m NW	Steel Works	1893 - 1897	1367381
R	259m N	Iron Works	1893	1392672
U	260m NE	Unspecified Tanks	1893	1374598
AB	261m W	Iron Works	1928	1393710
AB	261m W	Iron Works	1913	1412504
8	264m S	Railway Building	1897	1356994
R	265m N	Railway Building	1950	1357006
AC	265m W	Refuse Heap	1897 - 1913	1431112
9	266m W	Iron Works	1923	1375099
R	268m N	Iron Works	1893	1422858
10	268m E	Railway Buildings	1950	1330076
R	280m N	Unspecified Tanks	1938	1362345



ID	Location	Land use	Dates present	Group ID
R	280m N	Unspecified Tanks	1923	1375399
R	282m N	Unspecified Tanks	1913	1364720
R	283m N	Unspecified Tanks	1923	1414658
AD	283m NE	Refuse Heap	1893	1371681
B	283m SW	Unspecified Works	1973 - 1984	1398166
R	283m N	Unspecified Tanks	1923	1376355
R	288m N	Unspecified Tanks	1928	1379086
B	291m SW	Wire Works	1928 - 1938	1361364
AD	292m NE	Unspecified Wharf	1923	1421467
R	294m N	Unspecified Commercial/Industrial	1913	1411833
R	294m N	Iron Works	1928	1425474
B	294m SW	Wire Works	1923	1383462
R	295m N	Unspecified Tanks	1897	1421830
R	296m N	Unspecified Tanks	1893 - 1897	1374232
R	298m N	Unspecified Tanks	1923	1425570
11	304m S	Cuttings	1984 - 1992	1400706
R	305m N	Unspecified Tanks	1928	1372151
U	308m NE	Unspecified Tanks	1893	1391905
12	311m NE	Railway Building	1950	1357065
B	313m SW	Wire Works	1893 - 1897	1406934
B	317m SW	Wire Works	1913 - 1914	1367032
R	318m N	Unspecified Tanks	1950	1428501
B	320m SW	Unspecified Works	1992	1424166
R	325m N	Unspecified Tanks	1928	1368190
R	325m N	Unspecified Tanks	1923	1414702
T	325m NW	Steel Works	1938	1394096
R	328m N	Unspecified Tanks	1950	1415962
R	329m N	Unspecified Tanks	1913	1379270



ID	Location	Land use	Dates present	Group ID
R	329m N	Unspecified Tanks	1928	1387808
R	329m N	Unspecified Tanks	1923	1390743
R	329m N	Unspecified Tanks	1938	1405960
R	329m N	Unspecified Tanks	1923	1421750
R	329m N	Unspecified Tanks	1923	1374671
R	330m N	Unspecified Tanks	1897	1386326
AH	335m NE	Unspecified Commercial/Industrial	1928	1416951
AH	335m NE	Unspecified Commercial/Industrial	1913	1418269
R	336m N	Unspecified Tanks	1893	1397254
AD	338m NE	Railway Buildings	1950 - 1973	1419051
R	338m N	Railway Building	1950	1356359
AI	339m NW	Unspecified Commercial/Industrial	1913	1405013
AI	339m NW	Unspecified Commercial/Industrial	1928	1427985
AH	343m NE	Unspecified Wharf	1923	1411327
R	344m N	Chimney	1950	1355553
AJ	348m S	Unspecified Works	1984 - 1992	1390235
R	350m N	Unspecified Tanks	1923	1419352
R	350m N	Unspecified Tanks	1923	1429615
13	358m NE	Railway Buildings	1950	1330077
R	358m N	Chimney	1950	1355615
R	360m N	Unspecified Tanks	1928	1367314
14	361m NE	Railway Building	1928	1356361
L	366m N	Railway Building	1950	1356360
AK	366m SE	Railway Sidings	1938	1367979
AK	366m SE	Railway Sidings	1973	1360770
15	369m SE	Unspecified Pit	1893 - 1897	1420652
R	370m NE	Unspecified Commercial/Industrial	1992	1403457
R	370m NE	Unspecified Works	1984	1410300



ID	Location	Land use	Dates present	Group ID
AL	370m NE	Unspecified Works	1984 - 1992	1364855
AK	371m SE	Railway Sidings	1984 - 1992	1365782
AH	374m NE	Unspecified Wharf	1923	1387465
R	375m N	Unspecified Tanks	1928	1400921
AH	375m NE	Unspecified Commercial/Industrial	1938	1415659
AH	375m NE	Unspecified Commercial/Industrial	1923	1410817
R	375m N	Unspecified Tank	1950	1354096
16	376m NE	Engineering Works	1928	1358814
AO	381m NW	Railway Building	1950	1357004
R	384m N	Unspecified Tanks	1923	1390431
AH	384m NE	Unspecified Warehouses	1950	1358624
AH	384m NE	Unspecified Commercial/Industrial	1973	1396226
AH	386m NE	Dock Yard	1893	1372642
AO	389m NW	Railway Building	1913	1363268
AO	389m NW	Railway Building	1928	1414544
AD	389m NE	Railway Building	1973	1357066
AK	389m SE	Railway Sidings	1914	1414204
18	391m W	Iron Works	1893 - 1897	1392678
R	392m N	Unspecified Tanks	1893	1374007
R	394m N	Unspecified Tanks	1928	1381187
AH	400m NE	Unspecified Commercial/Industrial	1984 - 1992	1394842
AP	401m NW	Railway Building	1928	1368530
AP	401m NW	Railway Building	1913	1384977
19	401m NW	Iron Works	1923	1424563
20	401m W	Unspecified Commercial/Industrial	1928	1336986
B	406m SW	Rolling Mills	1914	1412124
R	406m N	Unspecified Tanks	1893	1394563
R	410m N	Unspecified Tanks	1928	1398356



ID	Location	Land use	Dates present	Group ID
B	412m SW	Rolling Mills	1893	1366533
R	414m N	Railway Buildings	1950	1330058
R	416m N	Unspecified Tanks	1950	1380784
R	416m N	Unspecified Tank	1923	1354179
B	425m SW	Rolling Mills	1923	1422360
B	427m SW	Rolling Mill	1897	1345136
21	427m SW	Iron Works	1938	1396313
22	433m S	Industrial Estate	1992	1346294
T	442m NW	Refuse Heap	1913	1400290
T	442m NW	Refuse Heap	1923	1367526
R	443m N	Unspecified Tank	1923	1354180
T	443m NW	Refuse Heap	1923	1373565
T	443m NW	Sand Pit	1923	1377927
T	443m NW	Sand Pit	1938	1385966
R	443m N	Unspecified Covered Tanks	1928	1379424
R	443m N	Unspecified Covered Tanks	1913	1389221
T	444m NW	Refuse Heap	1950	1400773
T	448m NW	Refuse Heap	1923	1419767
23	451m N	Refuse Heaps	1950	1326832
AH	452m NE	Flour Mills	1893	1360699
T	454m NW	Refuse Heap	1938	1410046
AS	457m NW	Refuse Heap	1923	1405210
24	459m N	Refuse Heap	1897	1389986
AS	464m NW	Refuse Heap	1923	1387186
AS	465m NW	Refuse Heap	1913	1427596
R	465m N	Refuse Heap	1893	1329138
25	471m NW	Iron Works	1938	1382902
B	482m SW	Rolling Mills	1913	1407408



ID	Location	Land use	Dates present	Group ID
T	482m NW	Railway Building	1950	1357385
AJ	488m SW	Unspecified Yard	1928	1359305
AU	489m NE	Unspecified Wharf	1923	1404516
AU	495m NE	Railway Buildings	1950	1330073
AU	499m NE	Engineering Works	1928	1358816
27	500m NE	Unspecified Wharf	1923	1369008

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m	207
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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
A	On site	Tanks	1951	217533
A	On site	Tanks	1915	218082
A	On site	Tanks	1929	222153
A	On site	Tanks	1951	222998
A	On site	Unspecified Tank	1951	229776
E	31m NW	Unspecified Tank	1966	229150
E	31m NW	Unspecified Tank	1948	230676
E	31m NW	Unspecified Tank	1951	226395
E	32m NW	Unspecified Tank	1929	209142
E	36m W	Unspecified Tank	1915	209140
E	37m W	Unspecified Tank	1948 - 1966	229504
E	41m W	Unspecified Tank	1929	217682



ID	Location	Land use	Dates present	Group ID
E	41m W	Unspecified Tank	1915	229322
E	52m NW	Unspecified Tank	1966	226347
E	52m NW	Unspecified Tank	1948	228505
H	62m S	Unspecified Tank	1987 - 1999	229384
E	99m W	Tanks	1915	213668
H	127m S	Unspecified Tank	1987 - 1999	225769
K	134m N	Tanks	1929	229030
K	134m N	Tanks	1899	222332
H	135m SE	Tanks	1951	223529
H	135m SE	Tanks	1966	218432
H	135m SE	Tanks	1948	219972
K	138m N	Tanks	1894	229177
H	139m SE	Unspecified Tank	1987 - 1999	219581
M	139m NW	Tanks	1968 - 1970	222038
K	140m N	Unspecified Tank	1894 - 1899	231245
H	144m SE	Unspecified Tank	1987 - 1990	216668
K	146m N	Unspecified Tank	1915	209828
M	147m NW	Tanks	1968 - 1970	228153
H	147m SE	Tank or Trough	1996	215726
H	152m SE	Tanks	1970	227567
I	154m E	Gasometer	1894 - 1899	220626
H	156m SE	Unspecified Tank	1970 - 1980	218992
I	157m E	Unspecified Tank	1929	233131
M	157m NW	Unspecified Tank	1951	229637
H	158m SE	Tanks	1970 - 1980	220755
I	160m E	Gasholder	1987 - 1990	226416
I	160m E	Unspecified Tank	1966	224618
I	160m E	Gasholder	1951	228453



ID	Location	Land use	Dates present	Group ID
M	161m NW	Unspecified Tank	1951	219221
I	161m E	Gasholder	1970 - 1984	221348
I	161m E	Unspecified Tank	1963	225882
I	161m E	Gasholder	1951	226567
M	162m NW	Unspecified Tank	1951	219679
H	162m SE	Tanks	1948	220508
H	162m SE	Unspecified Tank	1951 - 1966	228655
I	164m E	Gasholder	1951	231178
I	164m E	Gasholder	1970	233031
I	164m E	Gas Holder	1991	219143
I	164m E	Gas Holder	1982 - 1985	222102
I	164m E	Gasometer	1968	224265
I	164m E	Unspecified Tank	1963	228745
I	182m E	Unspecified Tank	1929	209832
X	185m W	Tanks	1951	224602
X	185m W	Tanks	1948 - 1966	230375
X	189m W	Tanks	1929	218510
U	191m NE	Unspecified Tank	1894 - 1899	225258
U	195m NE	Unspecified Tank	1894	209834
U	196m NE	Unspecified Tank	1899	209823
I	212m E	Tanks	1951	232915
I	212m E	Tanks	1951	233140
I	215m E	Tanks	1951	229528
U	219m NE	Tanks	1899	213969
U	219m NE	Unspecified Tank	1894	209833
I	221m SE	Tanks	1951	231511
I	222m E	Tanks	1951	220066
I	227m SE	Unspecified Tank	1915	209830



ID	Location	Land use	Dates present	Group ID
U	231m NE	Tanks	1894	213972
U	232m NE	Tanks	1899	213970
AA	238m SE	Unspecified Tank	1970	219331
AA	238m SE	Unspecified Tank	1994	218728
AA	238m SE	Unspecified Tank	1994	222703
AA	238m SE	Unspecified Tank	1999	224507
U	239m NE	Unspecified Tank	1899	209824
AA	239m SE	Unspecified Tank	1980	218545
AA	240m SE	Unspecified Tank	1987	222953
U	257m NE	Tanks	1899	213971
U	262m NE	Unspecified Tank	1899	209825
I	264m E	Unspecified Tank	1951	228731
R	283m N	Tanks	1929	217081
R	283m N	Tanks	1915	230102
R	286m N	Unspecified Tank	1951	220885
R	286m N	Unspecified Tank	1951	227401
R	289m N	Tanks	1951	220566
C	289m NW	Unspecified Tank	1989 - 1994	225529
U	290m NE	Unspecified Tank	1899	209826
AE	291m NE	Unspecified Tank	1951 - 1963	230010
AE	292m NE	Unspecified Tank	1951	227606
R	297m N	Tanks	1951	218965
R	297m N	Unspecified Tank	1929	209054
R	298m N	Unspecified Tank	1929	231497
R	300m N	Tanks	1929	221465
R	301m N	Unspecified Tank	1915	226925
R	301m N	Tanks	1899	232104
R	302m N	Tanks	1894	225966



ID	Location	Land use	Dates present	Group ID
R	303m N	Unspecified Tank	1929	209055
U	305m NE	Tanks	1894	213973
U	306m NE	Tanks	1899	213968
AG	308m SE	Tanks	1929	225612
AG	309m SE	Tanks	1929	220187
R	309m N	Unspecified Tank	1929	232988
AG	311m SE	Tanks	1951 - 1970	227227
R	311m N	Unspecified Tank	1915	229877
R	313m N	Unspecified Tank	1929	209052
U	313m NE	Unspecified Tank	1899	209827
AG	313m SE	Tanks	1951	229752
AG	313m SE	Tanks	1951	226222
R	314m N	Tanks	1951	218808
R	316m N	Unspecified Tank	1929	209053
R	317m N	Tanks	1951	232711
R	319m N	Tanks	1929	213622
R	320m N	Unspecified Tank	1929	217607
R	322m N	Tanks	1929	219652
R	322m N	Tanks	1915	229178
R	322m N	Unspecified Tank	1915	221650
R	322m N	Tanks	1915	231050
R	322m N	Tanks	1951	225332
R	323m N	Tanks	1951	221569
R	323m N	Unspecified Tank	1929	209875
R	324m N	Unspecified Tank	1899	209867
R	327m N	Tanks	1929	217764
R	327m N	Tanks	1915	225961
R	327m N	Tanks	1915	230374



ID	Location	Land use	Dates present	Group ID
R	327m N	Tanks	1899	226084
R	328m N	Tanks	1951	227314
R	329m N	Tanks	1951	221697
R	331m N	Tanks	1915	223816
R	331m N	Tanks	1929	226736
R	333m N	Unspecified Tank	1929	224943
R	334m N	Tanks	1929	217269
R	334m N	Tanks	1915	224839
R	334m N	Unspecified Tank	1915	217656
R	335m N	Tanks	1894 - 1899	221769
R	339m N	Unspecified Tank	1951	208134
R	341m N	Unspecified Tank	1899	209047
R	342m N	Unspecified Tank	1915	220293
R	342m N	Unspecified Tank	1929	221634
R	345m N	Unspecified Tank	1929	218648
R	347m N	Unspecified Tank	1915	227397
R	349m N	Tanks	1899	233205
R	349m N	Unspecified Tank	1951	220611
R	353m N	Tanks	1951	213619
R	355m N	Unspecified Tank	1951	228626
R	355m N	Unspecified Tank	1951	227372
R	355m N	Unspecified Tank	1929	221061
R	355m N	Unspecified Tank	1915	231451
R	359m N	Unspecified Tank	1929	226290
R	361m N	Unspecified Tank	1915	219487
R	365m N	Unspecified Tank	1915	209870
R	365m N	Unspecified Tank	1899	209868
R	369m N	Unspecified Tank	1951	226698



ID	Location	Land use	Dates present	Group ID
R	370m N	Unspecified Tank	1951	229943
R	370m N	Unspecified Tank	1929	218625
R	370m N	Unspecified Tank	1915	230267
R	374m N	Unspecified Tank	1951	217050
W	385m W	Unspecified Tank	1970 - 1985	216770
R	387m N	Unspecified Tank	1951	231326
R	387m N	Unspecified Tank	1951	222031
R	389m N	Unspecified Tank	1929	222383
R	389m N	Unspecified Tank	1915	230280
R	390m N	Unspecified Tank	1899	209048
R	395m N	Tanks	1894	222797
R	397m N	Tanks	1894	213978
R	397m N	Unspecified Tank	1915	224489
R	399m N	Unspecified Tank	1899	224142
R	400m N	Tanks	1899	217078
R	403m N	Unspecified Tank	1951	216937
R	403m N	Unspecified Tank	1951	224264
R	403m N	Unspecified Tank	1929	221208
R	403m N	Unspecified Tank	1915	226904
R	405m N	Unspecified Tank	1899	230722
R	406m N	Unspecified Tank	1899	221620
R	408m N	Unspecified Tank	1915	228430
R	408m N	Unspecified Tank	1929	228890
R	413m N	Tanks	1951	232687
R	416m N	Tanks	1951	231190
AQ	416m SW	Tanks	1987 - 1999	228443
R	417m N	Unspecified Tank	1915	219645
R	417m N	Unspecified Tank	1929	225451



ID	Location	Land use	Dates present	Group ID
R	417m N	Tanks	1987	213620
R	421m NW	Unspecified Tank	1929	209051
AQ	424m SW	Unspecified Tank	1948 - 1966	230971
AQ	425m SW	Unspecified Tank	1915	221507
AQ	426m SW	Unspecified Tank	1928	220815
B	426m SW	Unspecified Tank	1948 - 1966	221047
B	428m SW	Unspecified Tank	1915	220921
B	428m SW	Unspecified Tank	1929	232493
R	430m N	Unspecified Tank	1894	220382
R	430m N	Unspecified Tank	1915	232208
R	430m N	Unspecified Tank	1899	228460
AL	431m NE	Unspecified Tank	1929	209871
AL	432m NE	Unspecified Tank	1951	232424
R	437m N	Unspecified Tank	1899	217791
R	438m N	Unspecified Tank	1915	226869
R	438m N	Unspecified Tank	1894	227123
R	444m N	Unspecified Tank	1929	209873
R	445m N	Unspecified Tank	1915	209050
J	452m W	Tanks	1915	213667
R	460m N	Unspecified Tank	1899	209049
Q	481m W	Unspecified Tank	1951 - 1971	232520
AC	481m W	Unspecified Tank	1951	232791
Q	484m W	Tanks	1929	216693
Q	484m W	Tanks	1915	227630
J	487m W	Unspecified Tank	1915	209829
Q	489m W	Unspecified Tank	1971	209134
Q	498m NW	Unspecified Tank	1899	209138

This data is sourced from Ordnance Survey / Groundsure.



1.3 Historical energy features

Records within 500m

61

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
A	On site	Electricity Substation	1983	133820
A	On site	Electricity Substation	1968	135588
A	On site	Electricity Substation	1970	136060
E	25m W	Power House	1951	136955
E	48m W	Electricity Substation	1970	136223
E	48m W	Electricity Substation	1948 - 1951	136030
E	63m W	Electricity Substation	1987	139624
E	63m W	Electricity Substation	1994 - 1999	141402
H	67m S	Electricity Substation	1980 - 1999	139692
K	96m N	Electricity Substation	1951 - 1970	137763
E	112m W	Electricity Substation	1951 - 1968	137868
E	118m W	Electricity Substation	1970	133014
P	136m W	Electricity Substations	1983 - 1989	140169
P	153m W	Electricity Substations	1951 - 1968	136684
P	153m NW	Electricity Substation	1970	130829
P	154m NW	Electricity Substation	1951	136603
P	154m W	Electricity Substations	1968	130684
I	154m E	Gasometer	1894 - 1899	139382
I	160m E	Gasholder	1987 - 1990	132979
I	160m E	Gasholder	1951	139895
I	161m E	Gasholder	1970 - 1984	135968



ID	Location	Land use	Dates present	Group ID
I	161m E	Gasholder	1951	138200
I	164m E	Gasholder	1951	131279
I	164m E	Gasholder	1970	138512
I	164m E	Gas Holder	1982 - 1985	131410
I	164m E	Gas Holder	1991	137739
I	164m E	Gasometer	1968	134869
M	165m NW	Electricity Substation	1970	132267
M	166m NW	Electricity Substation	1968	140414
M	166m NW	Electricity Substation	1994	130251
M	168m NW	Electricity Substation	1983 - 1989	140553
K	171m N	Electricity Substation	1968 - 1970	135934
K	171m N	Electricity Substation	1994	135436
K	172m N	Electricity Substation	1983 - 1989	132047
H	208m S	Electricity Substation	1980 - 1999	135651
I	274m E	Gas Governor	1984 - 1996	134475
R	286m N	Power House	1951	133069
R	316m N	Electricity Substation	1983 - 1994	140013
AN	378m W	Electricity Substation	1970 - 1985	130111
AN	378m W	Electricity Substations	1970	128918
17	379m S	Electricity Substation	1970 - 1987	138441
R	387m N	Electricity Substation	1987	127437
B	404m SW	Electricity Substation	1980	129360
B	405m SW	Electricity Substation	1985	139103
B	405m SW	Electricity Substation	1970	133956
B	405m SW	Electricity Substation	1970	129353
B	409m SW	Electricity Substation	1987	130934
B	409m SW	Electricity Substation	1970	133281
B	410m SW	Electricity Substation	1970	141042



ID	Location	Land use	Dates present	Group ID
Q	411m W	Electricity Substation	1990 - 1994	131316
AD	416m NE	Electricity Substation	1971	133859
AD	417m NE	Electricity Substation	1985 - 1994	130719
R	419m NW	Electricity Substation	1987	127436
AR	422m E	Electricity Substation	1968 - 1991	136261
AR	423m E	Electricity Substation	1997	137550
R	424m N	Electricity Substation	1987	127435
J	426m W	Electricity Substation	1994	127443
R	451m N	Electricity Power Station	1951	137009
AT	470m W	Electricity Substation	1994 - 1996	140466
AT	472m W	Electricity Substation	1988	139041
26	478m NW	Electricity Substation	1988 - 1994	131552

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

36

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
H	171m S	Garage	1994 - 1999	43655
H	171m SE	Garage	1994 - 1999	42774
H	171m SE	Garage	1994	43820
H	172m SE	Garage	1987	43859
H	195m S	Garage	1987	44811
Z	227m SE	Garage	1987 - 1996	43639
Z	227m SE	Garage	1996	42710
Z	228m SE	Garage	1984	43579
Z	231m SE	Garage	1984 - 1990	43330
I	246m E	Garage	1987 - 1990	44667
I	247m E	Garage	1996	42620
I	247m E	Garage	1984	45268
Z	250m SE	Garage	1996	44594
Z	250m SE	Garage	1987 - 1990	45429
Z	250m SE	Garage	1966	44027
Z	251m SE	Garage	1984	42372
Z	251m SE	Garage	1963	43570
Z	251m SE	Garage	1970	43673
Z	253m SE	Garage	1996	43708
Z	253m SE	Garage	1987 - 1990	43941
Z	253m SE	Garage	1984	44212
7	254m SE	Garage	1951	42146
Z	256m SE	Garage	1970	44734
Z	283m SE	Garage	1984 - 1990	42837
Z	283m SE	Garage	1996	43102
AF	298m SE	Garage	1987 - 1990	44074
AF	299m SE	Garage	1996	45351
AF	299m SE	Garage	1984	44216



ID	Location	Land use	Dates present	Group ID
AM	372m SE	Garage	1996	43998
AM	382m SE	Garage	1987 - 1990	43402
AM	383m SE	Garage	1984	44169
AR	424m E	Garage	1997	43240
AR	425m E	Garage	1951 - 1963	42736
AR	425m E	Garage	1968	43243
AR	430m E	Garage	1970 - 1991	45115
AR	431m E	Garage	1951 - 1963	43073

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

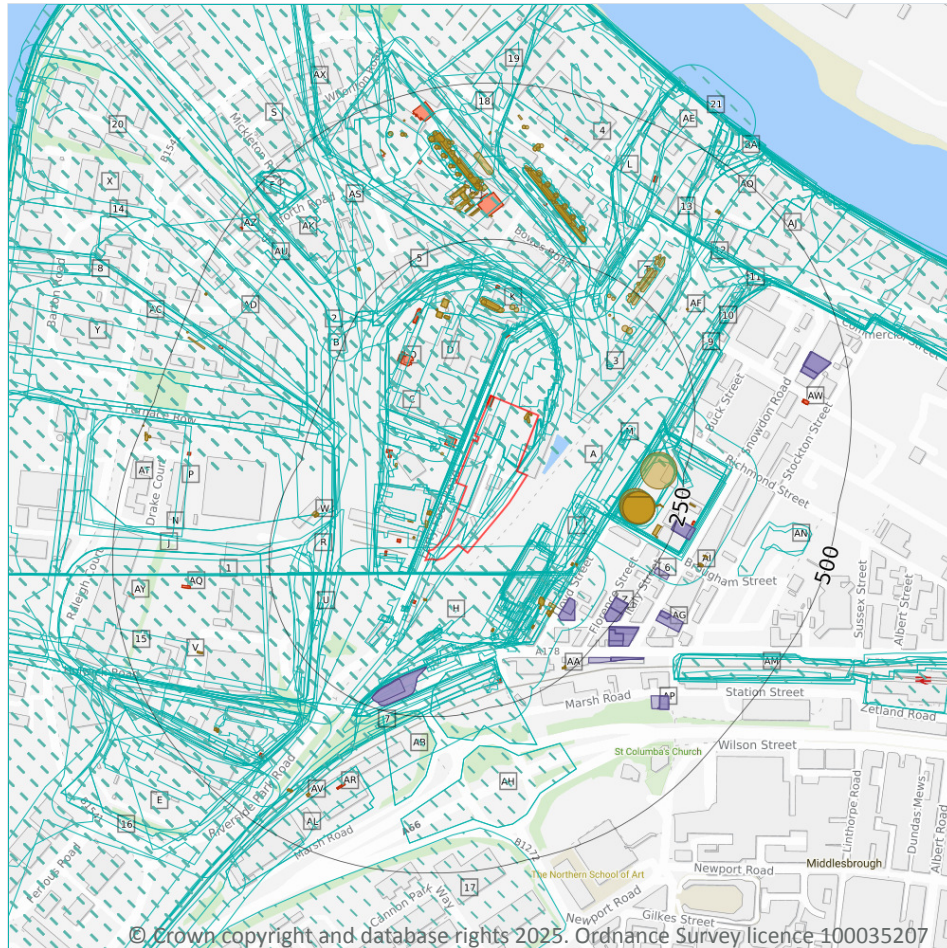
Records within 500m

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

349

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 39](#) >

ID	Location	Land Use	Date	Group ID
1	On site	Railway Sidings	1973	1365473
2	On site	Industrial Estate	1984	1421831
A	On site	Railway Sidings	1992	1377222



ID	Location	Land Use	Date	Group ID
A	On site	Unspecified Works	1973	1377242
A	On site	Foundry Works	1950	1328280
A	On site	Unspecified Foundry	1923	1366005
A	On site	Unspecified Foundry	1923	1366005
A	On site	Unspecified Foundry	1938	1395146
A	On site	Unspecified Foundry	1984	1410357
A	On site	Refuse Heap	1893	1329119
A	On site	Unspecified Foundry	1913	1392755
A	On site	Unspecified Foundry	1928	1395146
A	On site	Unspecified Foundry	1923	1385860
B	On site	Goods Station	1950	1380453
B	On site	Railway Sidings	1950	1423109
B	On site	Railway Sidings	1893	1383512
B	On site	Railway Sidings	1913	1400033
B	On site	Railway Sidings	1928	1429562
B	On site	Railway Sidings	1923	1423109
C	On site	Rolling Mills	1923	1368090
C	On site	Railway Sidings	1984	1377222
D	On site	Unspecified Works	1950	1377242
E	On site	Tramway Sidings	1897	1358677
F	On site	Railway Sidings	1923	1423109
F	On site	Railway Sidings	1923	1423109
F	On site	Railway Sidings	1938	1365473
F	On site	Railway Sidings	1897	1383512
F	On site	Dock Yard	1897	1362813
A	2m N	Unspecified Foundry	1893	1410357
C	11m W	Wire Works	1897	1382490
D	12m W	Unspecified Works	1992	1382946



ID	Location	Land Use	Date	Group ID
D	12m W	Rolling Mills	1897	1367929
C	12m W	Unspecified Commercial/Industrial	1897	1366374
G	14m W	Unspecified Works	1973	1375300
G	14m W	Rolling Mills and Steel Works	1950	1346379
G	14m W	Unspecified Works	1984	1375300
C	15m W	Unspecified Foundry	1893	1339799
A	15m E	Railway Buildings	1923	1330078
D	15m W	Rolling Mills	1893	1366181
C	16m W	Wire Works	1893	1428710
G	16m W	Rolling Mills	1913	1367929
D	17m W	Rolling Mills	1938	1387435
G	18m W	Rolling Mills	1923	1363080
C	18m W	Unspecified Commercial/Industrial	1938	1418870
D	18m W	Rolling Mills	1928	1387435
G	19m W	Rolling Mills	1923	1363080
C	19m W	Steel Foundry	1928	1336753
C	19m W	Wire Works	1928	1427268
E	19m S	Railway Sidings	1938	1365473
C	19m W	Unspecified Commercial/Industrial	1928	1418870
E	21m S	Railway Sidings	1938	1365473
E	23m S	Railway Sidings	1914	1400033
H	23m S	Goods Station	1914	1366412
H	57m SE	Goods Station	1950	1416997
H	58m S	Railway Building	1950	1385195
H	62m SE	Goods Station	1928	1426034
I	63m SE	Coal Depot	1923	1381660
H	63m SE	Unspecified Commercial/Industrial	1913	1416020
H	64m SE	Railway Building	1938	1357392



ID	Location	Land Use	Date	Group ID
H	64m SE	Goods Station	1992	1420771
H	64m SE	Goods Station	1893	1378315
H	67m SE	Goods Station	1973	1376874
H	67m SE	Railway Station	1984	1335060
H	73m SE	Goods Station	1923	1426034
H	73m SW	Railway Building	1950	1389539
H	75m SE	Good Station	1938	1334107
H	77m SE	Goods Station	1938	1384384
H	78m S	Railway Building	1893	1376651
H	79m S	Railway Building	1938	1426123
H	79m SE	Goods Station	1897	1378315
H	81m S	Railway Building	1938	1426123
H	81m SW	Railway Building	1913	1362384
H	81m SW	Railway Building	1928	1427987
I	82m E	Coal Depot	1950	1420567
H	87m SE	Unspecified Commercial/Industrial	1893	1404774
I	92m SE	Railway Building	1928	1357408
J	92m W	Refuse Heap	1893	1428372
H	93m S	Railway Building	1897	1356998
K	96m N	Brick Works	1893	1334883
H	97m SE	Railway Sidings	1914	1400033
H	102m S	Railway Building	1893	1416294
I	103m E	Railway Buildings	1893	1330153
K	104m N	Unspecified Commercial/Industrial	1913	1337078
H	104m SW	Railway Buildings	1973	1330155
H	107m SW	Railway Building	1938	1386121
H	108m S	Railway Building	1913	1390076
H	108m S	Railway Building	1928	1385805



ID	Location	Land Use	Date	Group ID
H	108m SW	Railway Building	1913	1416438
H	108m SW	Railway Building	1928	1386121
H	108m S	Railway Buildings	1938	1398732
H	109m S	Railway Buildings	1938	1398732
I	110m SE	Railway Building	1928	1357407
I	110m SE	Coal Depot	1938	1398111
H	110m S	Railway Buildings	1950	1398932
H	115m S	Railway Building	1950	1356997
L	115m NE	Iron Works	1897	1406749
H	118m S	Railway Building	1897	1356999
H	122m SE	Railway Sidings	1914	1400033
H	122m SE	Railway Building	1928	1411876
H	123m S	Railway Building	1893	1356996
H	124m SE	Railway Building	1928	1368222
H	124m S	Railway Building	1893	1357003
H	129m SE	Railway Building	1938	1411876
H	129m SE	Railway Building	1938	1368222
D	131m N	Unspecified Foundry	1893	1339801
I	132m E	Unspecified Commercial/Industrial	1973	1430638
I	132m E	Unspecified Works	1984	1345633
I	132m E	Railway Building	1893	1357406
H	133m SE	Railway Building	1897	1387328
3	133m NE	Railway Sidings	1893	1402335
M	135m E	Coal Depot	1923	1388436
K	135m N	Unspecified Tanks	1893	1431226
M	135m E	Railway Building	1893	1357405
N	136m W	Unspecified Works	1984	1418400
M	136m E	Coal Depot	1913	1381333



ID	Location	Land Use	Date	Group ID
M	136m E	Coal Depot	1928	1366261
H	137m S	Railway Buildings	1897	1330056
H	137m S	Railway Building	1897	1411795
H	137m SW	Railway Building	1893	1356995
H	138m S	Railway Building	1938	1384970
H	139m S	Railway Building	1938	1398993
K	140m N	Unspecified Tanks	1928	1380971
I	142m SE	Unspecified Commercial/Industrial	1938	1425987
K	143m N	Unspecified Tank	1893	1354095
M	144m E	Coal Depot	1923	1378066
K	144m N	Chimney	1950	1355551
I	145m SE	Corporation Electricity Works	1923	1408102
I	145m SE	Corporation Electricity Works	1923	1408102
I	145m SE	Electricity Works	1913	1414590
I	145m SE	Unspecified Commercial/Industrial	1928	1413511
H	148m S	Railway Building	1897	1357000
P	148m W	Iron and Steel Works	1923	1326433
I	150m SE	Unspecified Commercial/Industrial	1897	1376886
H	150m S	Refuse Heap	1893	1329118
H	150m SE	Railway Building	1928	1357009
Q	151m N	Iron Works	1923	1387762
I	153m E	Unspecified Tanks	1938	1393588
I	153m E	Unspecified Tanks	1923	1396654
P	153m W	Iron and Steel Works	1938	1419133
I	153m SE	Unspecified Commercial/Industrial	1992	1379476
I	154m SE	Electricity Works	1923	1414590
I	154m E	Unspecified Tanks	1923	1401996
I	155m E	Unspecified Tanks	1913	1391804



ID	Location	Land Use	Date	Group ID
I	155m E	Unspecified Tanks	1928	1397575
R	155m W	Unspecified Commercial/Industrial	1913	1406984
P	155m W	Iron and Steel Works	1923	1418306
N	156m W	Unspecified Works	1973	1418400
R	156m W	Unspecified Commercial/Industrial	1928	1384534
N	156m W	Iron and Steel Works	1950	1412785
P	157m W	Iron and Steel Works	1923	1383057
Q	157m N	Iron Works	1923	1394382
I	158m E	Gas Holder	1992	1378828
I	158m E	Unspecified Tank	1973	1367345
I	158m E	Unspecified Tank	1950	1367345
I	160m E	Gasometer	1893	1401621
I	161m E	Unspecified Tanks	1923	1396654
H	161m S	Railway Building	1897	1357002
I	162m E	Gasometer	1897	1401621
P	162m NW	Iron and Steel Works	1913	1367375
P	162m NW	Iron and Steel Works	1928	1408478
I	164m E	Gas Holder	1984	1378828
Q	165m N	Iron Works	1897	1387762
Q	166m N	Unspecified Commercial/Industrial	1973	1367863
Q	166m N	Iron and Steel Works	1950	1357890
Q	168m N	Iron Works	1923	1406771
S	168m N	Steel Works	1923	1410187
T	170m NE	Iron Works	1893	1405802
Q	170m NE	Iron Works	1923	1430649
H	173m S	Railway Building	1938	1357010
H	174m S	Cuttings	1992	1400305
H	174m S	Cuttings	1984	1400305



ID	Location	Land Use	Date	Group ID
U	178m SW	Railway Building	1938	1357430
U	180m W	Slag and Concrete Works	1914	1382750
V	180m W	Wire Works	1938	1417394
V	181m W	Slag and Concrete Works	1923	1424791
T	182m NE	Unspecified Tanks	1897	1335509
U	182m W	Slag and Concrete Works	1913	1403929
Q	188m N	Industrial Estate	1992	1389528
Q	190m N	Iron Works	1938	1367503
T	194m NE	Railway Building	1923	1364134
S	196m N	Steel Works	1923	1414885
U	196m SW	Railway Building	1938	1357431
U	197m W	Railway Sidings	1914	1400033
H	198m S	Railway Buildings	1893	1330057
T	199m NE	Railway Building	1928	1364134
Q	204m N	Iron Works	1923	1387762
S	206m NW	Steel Works	1923	1414885
H	215m S	Railway Building	1897	1357001
X	218m W	Iron Works	1950	1386071
Y	218m W	Iron and Steel Works	1893	1419284
4	225m NE	Iron Works	1938	1398773
X	225m W	Iron Works	1923	1377710
T	227m NE	Unspecified Tanks	1897	1417730
Q	229m NE	Iron Works	1913	1387762
Q	229m NE	Iron Works	1928	1387762
T	233m NE	Unspecified Tanks	1893	1417275
5	238m NW	Railway Building	1950	1357005
AB	240m S	Cuttings	1992	1402315
AB	240m S	Cuttings	1984	1402315



ID	Location	Land Use	Date	Group ID
T	251m NE	Railway Building	1950	1357007
S	258m NW	Steel Works	1893	1367381
Q	259m N	Iron Works	1893	1392672
T	260m NE	Unspecified Tanks	1893	1374598
AC	261m W	Iron Works	1913	1412504
AC	261m W	Iron Works	1928	1393710
Y	262m W	Iron and Steel Works	1897	1419284
7	264m S	Railway Building	1897	1356994
Q	265m N	Railway Building	1950	1357006
AD	265m W	Refuse Heap	1897	1431112
8	266m W	Iron Works	1923	1375099
Q	268m N	Iron Works	1893	1422858
9	268m E	Railway Buildings	1950	1330076
Q	280m N	Unspecified Tanks	1938	1362345
Q	280m N	Unspecified Tanks	1923	1375399
Q	282m N	Unspecified Tanks	1913	1364720
Q	283m N	Unspecified Tanks	1923	1414658
AE	283m NE	Refuse Heap	1893	1371681
E	283m SW	Unspecified Works	1973	1398166
Q	283m N	Unspecified Tanks	1923	1376355
Q	288m N	Unspecified Tanks	1928	1379086
E	290m SW	Unspecified Works	1984	1398166
E	291m SW	Wire Works	1938	1361364
AE	292m NE	Unspecified Wharf	1923	1421467
Q	294m N	Unspecified Commercial/Industrial	1913	1411833
Q	294m N	Iron Works	1928	1425474
E	294m SW	Wire Works	1923	1383462
S	295m NW	Steel Works	1897	1367381



ID	Location	Land Use	Date	Group ID
Q	295m N	Unspecified Tanks	1897	1421830
Q	296m N	Unspecified Tanks	1897	1374232
Q	298m N	Unspecified Tanks	1923	1425570
Q	303m N	Unspecified Tanks	1893	1374232
AH	304m S	Cuttings	1992	1400706
AH	304m S	Cuttings	1984	1400706
Q	305m N	Unspecified Tanks	1928	1372151
T	308m NE	Unspecified Tanks	1893	1391905
10	311m NE	Railway Building	1950	1357065
E	313m SW	Wire Works	1893	1406934
E	317m SW	Wire Works	1914	1367032
Q	318m N	Unspecified Tanks	1950	1428501
E	319m SW	Wire Works	1913	1367032
E	319m SW	Wire Works	1928	1361364
E	320m SW	Unspecified Works	1992	1424166
Q	325m N	Unspecified Tanks	1928	1368190
Q	325m N	Unspecified Tanks	1923	1414702
S	325m NW	Steel Works	1938	1394096
Q	328m N	Unspecified Tanks	1950	1415962
Q	329m N	Unspecified Tanks	1913	1379270
Q	329m N	Unspecified Tanks	1928	1387808
Q	329m N	Unspecified Tanks	1938	1405960
Q	329m N	Unspecified Tanks	1923	1390743
Q	329m N	Unspecified Tanks	1923	1421750
Q	329m N	Unspecified Tanks	1923	1374671
Q	330m N	Unspecified Tanks	1897	1386326
E	331m SW	Wire Works	1897	1406934
AJ	335m NE	Unspecified Commercial/Industrial	1913	1418269



ID	Location	Land Use	Date	Group ID
AJ	335m NE	Unspecified Commercial/Industrial	1928	1416951
Q	336m N	Unspecified Tanks	1893	1397254
AE	338m NE	Railway Buildings	1950	1419051
Q	338m N	Railway Building	1950	1356359
AK	339m NW	Unspecified Commercial/Industrial	1913	1405013
AK	339m NW	Unspecified Commercial/Industrial	1928	1427985
AJ	343m NE	Unspecified Wharf	1923	1411327
Q	344m N	Chimney	1950	1355553
AL	348m S	Unspecified Works	1992	1390235
AL	348m S	Unspecified Works	1984	1390235
Q	350m N	Unspecified Tanks	1923	1419352
Q	350m N	Unspecified Tanks	1923	1429615
11	358m NE	Railway Buildings	1950	1330077
Q	358m N	Chimney	1950	1355615
Q	360m N	Unspecified Tanks	1928	1367314
12	361m NE	Railway Building	1928	1356361
L	366m N	Railway Building	1950	1356360
AM	366m SE	Railway Sidings	1938	1367979
AM	366m SE	Railway Sidings	1973	1360770
AM	366m SE	Railway Sidings	1950	1423109
AN	369m SE	Unspecified Pit	1893	1420652
Q	370m NE	Unspecified Commercial/Industrial	1992	1403457
Q	370m NE	Unspecified Works	1984	1410300
AO	370m NE	Unspecified Works	1992	1364855
AO	370m NE	Unspecified Works	1984	1364855
AM	371m SE	Railway Sidings	1992	1365782
AM	371m SE	Railway Sidings	1984	1365782
AJ	374m NE	Unspecified Wharf	1923	1387465



ID	Location	Land Use	Date	Group ID
Q	375m N	Unspecified Tanks	1928	1400921
AJ	375m NE	Unspecified Commercial/Industrial	1938	1415659
AJ	375m NE	Unspecified Commercial/Industrial	1923	1410817
Q	375m N	Unspecified Tank	1950	1354096
13	376m NE	Engineering Works	1928	1358814
AS	381m NW	Railway Building	1950	1357004
Q	384m N	Unspecified Tanks	1923	1390431
AJ	384m NE	Unspecified Commercial/Industrial	1973	1396226
AJ	384m NE	Unspecified Warehouses	1950	1358624
AJ	386m NE	Dock Yard	1893	1372642
AS	389m NW	Railway Building	1913	1363268
AS	389m NW	Railway Building	1928	1414544
AE	389m NE	Railway Building	1973	1357066
AM	389m SE	Railway Sidings	1914	1414204
AT	391m W	Iron Works	1893	1392678
AN	391m E	Unspecified Pit	1897	1420652
Q	392m N	Unspecified Tanks	1893	1374007
Q	394m N	Unspecified Tanks	1928	1381187
AJ	400m NE	Unspecified Commercial/Industrial	1992	1394842
AJ	400m NE	Unspecified Commercial/Industrial	1984	1394842
AU	401m NW	Railway Building	1913	1384977
AU	401m NW	Railway Building	1928	1368530
14	401m NW	Iron Works	1923	1424563
15	401m W	Unspecified Commercial/Industrial	1928	1336986
AT	406m W	Iron Works	1897	1392678
E	406m SW	Rolling Mills	1914	1412124
Q	406m N	Unspecified Tanks	1893	1394563
Q	410m N	Unspecified Tanks	1928	1398356



ID	Location	Land Use	Date	Group ID
E	412m SW	Rolling Mills	1893	1366533
Q	414m N	Railway Buildings	1950	1330058
Q	416m N	Unspecified Tanks	1950	1380784
Q	416m N	Unspecified Tank	1923	1354179
E	425m SW	Rolling Mills	1923	1422360
E	427m SW	Rolling Mill	1897	1345136
16	427m SW	Iron Works	1938	1396313
17	433m S	Industrial Estate	1992	1346294
S	442m NW	Refuse Heap	1913	1400290
S	442m NW	Refuse Heap	1923	1367526
Q	443m N	Unspecified Tank	1923	1354180
S	443m NW	Refuse Heap	1923	1373565
S	443m NW	Refuse Heap	1923	1373565
S	443m NW	Sand Pit	1938	1385966
S	443m NW	Sand Pit	1923	1377927
Q	443m N	Unspecified Covered Tanks	1913	1389221
Q	443m N	Unspecified Covered Tanks	1928	1379424
S	444m NW	Refuse Heap	1950	1400773
S	448m NW	Refuse Heap	1923	1419767
18	451m N	Refuse Heaps	1950	1326832
AJ	452m NE	Flour Mills	1893	1360699
S	454m NW	Refuse Heap	1938	1410046
AX	457m NW	Refuse Heap	1923	1405210
19	459m N	Refuse Heap	1897	1389986
AX	464m NW	Refuse Heap	1923	1387186
AX	464m NW	Refuse Heap	1923	1387186
AX	465m NW	Refuse Heap	1913	1427596
Q	465m N	Refuse Heap	1893	1329138



ID	Location	Land Use	Date	Group ID
20	471m NW	Iron Works	1938	1382902
AE	473m NE	Railway Buildings	1973	1419051
E	482m SW	Rolling Mills	1913	1407408
S	482m NW	Railway Building	1950	1357385
AL	488m SW	Unspecified Yard	1928	1359305
BA	489m NE	Unspecified Wharf	1923	1404516
BA	489m NE	Unspecified Wharf	1923	1404516
BA	495m NE	Railway Buildings	1950	1330073
BA	499m NE	Engineering Works	1928	1358816
21	500m NE	Unspecified Wharf	1923	1369008

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	268
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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 39](#) >

ID	Location	Land Use	Date	Group ID
A	On site	Unspecified Tank	1951	229776
A	On site	Tanks	1951	222998
A	On site	Tanks	1915	218082
A	On site	Tanks	1929	222153
A	On site	Tanks	1951	217533
A	On site	Unspecified Tank	1951	229776
C	31m NW	Unspecified Tank	1966	229150
C	31m NW	Unspecified Tank	1948	230676
C	31m NW	Unspecified Tank	1951	226395
C	32m NW	Unspecified Tank	1929	209142



ID	Location	Land Use	Date	Group ID
C	36m W	Unspecified Tank	1915	209140
C	37m W	Unspecified Tank	1951	229504
C	38m W	Unspecified Tank	1966	229504
C	38m W	Unspecified Tank	1948	229504
C	41m W	Unspecified Tank	1915	229322
C	41m W	Unspecified Tank	1929	217682
C	52m NW	Unspecified Tank	1966	226347
C	52m NW	Unspecified Tank	1948	228505
H	62m S	Unspecified Tank	1987	229384
H	62m S	Unspecified Tank	1994	229384
H	62m S	Unspecified Tank	1999	229384
H	62m S	Unspecified Tank	1994	229384
C	99m W	Tanks	1915	213668
H	127m S	Unspecified Tank	1994	225769
H	127m S	Unspecified Tank	1999	225769
H	127m S	Unspecified Tank	1994	225769
H	129m S	Unspecified Tank	1987	225769
K	134m N	Tanks	1929	229030
K	134m N	Tanks	1899	222332
H	135m SE	Tanks	1951	223529
H	135m SE	Tanks	1966	218432
H	135m SE	Tanks	1948	219972
K	138m N	Tanks	1894	229177
H	139m SE	Unspecified Tank	1994	219581
H	139m SE	Unspecified Tank	1999	219581
H	139m SE	Unspecified Tank	1994	219581
H	139m SE	Unspecified Tank	1987	219581
D	139m NW	Tanks	1970	222038



ID	Location	Land Use	Date	Group ID
K	140m N	Unspecified Tank	1899	231245
D	140m NW	Tanks	1968	222038
D	140m NW	Tanks	1968	222038
K	142m N	Unspecified Tank	1894	231245
H	144m SE	Unspecified Tank	1987	216668
H	144m SE	Unspecified Tank	1990	216668
K	146m N	Unspecified Tank	1915	209828
D	147m NW	Tanks	1970	228153
H	147m SE	Tank or Trough	1996	215726
D	147m NW	Tanks	1968	228153
D	147m NW	Tanks	1968	228153
H	152m SE	Tanks	1970	227567
I	154m E	Gasometer	1894	220626
H	156m SE	Unspecified Tank	1980	218992
H	156m SE	Unspecified Tank	1970	218992
H	157m SE	Unspecified Tank	1970	218992
I	157m E	Unspecified Tank	1929	233131
D	157m NW	Unspecified Tank	1951	229637
D	158m NW	Unspecified Tank	1951	229637
H	158m SE	Tanks	1980	220755
H	158m SE	Tanks	1970	220755
I	160m E	Gasholder	1987	226416
I	160m E	Gasholder	1990	226416
I	160m E	Gasometer	1899	220626
I	160m E	Unspecified Tank	1966	224618
I	160m E	Gasholder	1951	228453
D	161m NW	Unspecified Tank	1951	219221
I	161m E	Gasholder	1984	221348



ID	Location	Land Use	Date	Group ID
I	161m E	Unspecified Tank	1963	225882
I	161m E	Gasholder	1951	226567
I	161m E	Gasholder	1970	221348
D	162m NW	Unspecified Tank	1951	219679
H	162m SE	Tanks	1948	220508
H	162m SE	Unspecified Tank	1966	228655
H	163m SE	Unspecified Tank	1951	228655
I	164m E	Gasholder	1951	231178
I	164m E	Gasholder	1970	233031
I	164m E	Gas Holder	1985	222102
I	164m E	Gas Holder	1982	222102
I	164m E	Gas Holder	1991	219143
I	164m E	Unspecified Tank	1963	228745
I	164m E	Gasometer	1968	224265
I	164m E	Gasholder	1951	231178
I	182m E	Unspecified Tank	1929	209832
W	185m W	Tanks	1951	224602
W	185m W	Tanks	1966	230375
W	186m W	Tanks	1948	230375
W	189m W	Tanks	1929	218510
T	191m NE	Unspecified Tank	1894	225258
T	194m NE	Unspecified Tank	1899	225258
T	195m NE	Unspecified Tank	1894	209834
T	196m NE	Unspecified Tank	1899	209823
I	212m E	Tanks	1951	232915
I	212m E	Tanks	1951	233140
I	215m E	Tanks	1951	229528
I	215m E	Tanks	1951	229528



ID	Location	Land Use	Date	Group ID
T	219m NE	Tanks	1899	213969
T	219m NE	Unspecified Tank	1894	209833
I	221m SE	Tanks	1951	231511
I	221m SE	Tanks	1951	231511
I	222m E	Tanks	1951	220066
I	227m SE	Unspecified Tank	1915	209830
T	231m NE	Tanks	1894	213972
T	232m NE	Tanks	1899	213970
AA	238m SE	Unspecified Tank	1970	219331
AA	238m SE	Unspecified Tank	1970	219331
AA	238m SE	Unspecified Tank	1994	222703
AA	238m SE	Unspecified Tank	1999	224507
AA	238m SE	Unspecified Tank	1994	218728
T	239m NE	Unspecified Tank	1899	209824
AA	239m SE	Unspecified Tank	1980	218545
AA	240m SE	Unspecified Tank	1987	222953
T	257m NE	Tanks	1899	213971
T	262m NE	Unspecified Tank	1899	209825
I	264m E	Unspecified Tank	1951	228731
I	264m E	Unspecified Tank	1951	228731
Q	283m N	Tanks	1915	230102
Q	283m N	Tanks	1929	217081
Q	286m N	Unspecified Tank	1951	220885
Q	286m N	Unspecified Tank	1951	227401
Q	289m N	Tanks	1951	220566
F	289m NW	Unspecified Tank	1994	225529
F	290m NW	Unspecified Tank	1989	225529
T	290m NE	Unspecified Tank	1899	209826



ID	Location	Land Use	Date	Group ID
Q	291m N	Tanks	1951	220566
AF	291m NE	Unspecified Tank	1963	230010
AF	291m NE	Unspecified Tank	1951	230010
AF	292m NE	Unspecified Tank	1951	227606
Q	297m N	Tanks	1951	218965
Q	297m N	Tanks	1951	218965
Q	297m N	Unspecified Tank	1929	209054
Q	298m N	Unspecified Tank	1929	231497
Q	300m N	Tanks	1929	221465
Q	301m N	Unspecified Tank	1915	226925
Q	301m N	Tanks	1899	232104
Q	302m N	Tanks	1894	225966
Q	303m N	Unspecified Tank	1929	209055
T	305m NE	Tanks	1894	213973
T	306m NE	Tanks	1899	213968
AI	308m SE	Tanks	1929	225612
AI	309m SE	Tanks	1929	220187
Q	309m N	Unspecified Tank	1929	232988
AI	311m SE	Tanks	1963	227227
AI	311m SE	Tanks	1951	227227
AI	311m SE	Tanks	1970	227227
AI	311m SE	Tanks	1966	227227
AI	311m SE	Tanks	1951	227227
Q	311m N	Unspecified Tank	1915	229877
Q	313m N	Unspecified Tank	1929	209052
T	313m NE	Unspecified Tank	1899	209827
AI	313m SE	Tanks	1951	229752
AI	313m SE	Tanks	1951	226222



ID	Location	Land Use	Date	Group ID
Q	314m N	Tanks	1951	218808
Q	315m N	Tanks	1951	218808
Q	316m N	Unspecified Tank	1929	209053
Q	317m N	Tanks	1951	232711
Q	319m N	Tanks	1929	213622
Q	320m N	Unspecified Tank	1929	217607
Q	322m N	Tanks	1929	219652
Q	322m N	Tanks	1915	229178
Q	322m N	Unspecified Tank	1915	221650
Q	322m N	Tanks	1915	231050
Q	322m N	Tanks	1951	225332
Q	323m N	Tanks	1951	221569
Q	323m N	Unspecified Tank	1929	209875
Q	324m N	Unspecified Tank	1899	209867
Q	327m N	Tanks	1915	225961
Q	327m N	Tanks	1929	217764
Q	327m N	Tanks	1915	230374
Q	327m N	Tanks	1899	226084
Q	328m N	Tanks	1951	227314
Q	329m N	Tanks	1951	221697
Q	331m N	Tanks	1915	223816
Q	331m N	Tanks	1929	226736
Q	333m N	Unspecified Tank	1929	224943
Q	334m N	Tanks	1915	224839
Q	334m N	Tanks	1929	217269
Q	334m N	Unspecified Tank	1915	217656
Q	335m N	Tanks	1899	221769
Q	339m N	Unspecified Tank	1951	208134



ID	Location	Land Use	Date	Group ID
Q	340m N	Tanks	1894	221769
Q	341m N	Unspecified Tank	1899	209047
Q	342m N	Unspecified Tank	1915	220293
Q	342m N	Unspecified Tank	1929	221634
Q	345m N	Unspecified Tank	1929	218648
Q	347m N	Unspecified Tank	1915	227397
Q	349m N	Tanks	1899	233205
Q	349m N	Unspecified Tank	1951	220611
Q	349m N	Unspecified Tank	1951	220611
Q	353m N	Tanks	1951	213619
Q	355m N	Unspecified Tank	1951	228626
Q	355m N	Unspecified Tank	1951	227372
Q	355m N	Unspecified Tank	1915	231451
Q	355m N	Unspecified Tank	1929	221061
Q	359m N	Unspecified Tank	1929	226290
Q	361m N	Unspecified Tank	1915	219487
Q	365m N	Unspecified Tank	1915	209870
Q	365m N	Unspecified Tank	1899	209868
Q	369m N	Unspecified Tank	1951	226698
Q	370m N	Unspecified Tank	1951	229943
Q	370m N	Unspecified Tank	1915	230267
Q	370m N	Unspecified Tank	1929	218625
Q	374m N	Unspecified Tank	1951	217050
Q	375m N	Unspecified Tank	1951	217050
V	385m W	Unspecified Tank	1985	216770
V	386m W	Unspecified Tank	1970	216770
V	386m W	Unspecified Tank	1970	216770
Q	387m N	Unspecified Tank	1951	231326



ID	Location	Land Use	Date	Group ID
Q	387m N	Unspecified Tank	1951	222031
Q	389m N	Unspecified Tank	1915	230280
Q	389m N	Unspecified Tank	1929	222383
Q	390m N	Unspecified Tank	1899	209048
Q	395m N	Tanks	1894	222797
Q	397m N	Unspecified Tank	1915	224489
Q	397m N	Tanks	1894	213978
Q	399m N	Unspecified Tank	1899	224142
Q	400m N	Tanks	1899	217078
Q	403m N	Unspecified Tank	1951	216937
Q	403m N	Unspecified Tank	1951	224264
Q	403m N	Unspecified Tank	1915	226904
Q	403m N	Unspecified Tank	1929	221208
Q	405m N	Unspecified Tank	1899	230722
Q	406m N	Unspecified Tank	1899	221620
Q	408m N	Unspecified Tank	1915	228430
Q	408m N	Unspecified Tank	1929	228890
Q	413m N	Tanks	1951	232687
Q	413m N	Tanks	1951	232687
Q	416m N	Tanks	1951	231190
AV	416m SW	Tanks	1994	228443
AV	416m SW	Tanks	1999	228443
AV	416m SW	Tanks	1994	228443
AV	417m SW	Tanks	1987	228443
Q	417m N	Unspecified Tank	1915	219645
Q	417m N	Unspecified Tank	1929	225451
Q	417m N	Tanks	1987	213620
Q	421m NW	Unspecified Tank	1929	209051



ID	Location	Land Use	Date	Group ID
AV	424m SW	Unspecified Tank	1951	230971
AV	425m SW	Unspecified Tank	1966	230971
AV	425m SW	Unspecified Tank	1948	230971
AV	425m SW	Unspecified Tank	1915	221507
AV	426m SW	Unspecified Tank	1928	220815
E	426m SW	Unspecified Tank	1948	221047
E	427m SW	Unspecified Tank	1951	221047
E	427m SW	Unspecified Tank	1966	221047
E	428m SW	Unspecified Tank	1915	220921
E	428m SW	Unspecified Tank	1929	232493
Q	430m N	Unspecified Tank	1915	232208
Q	430m N	Unspecified Tank	1894	220382
Q	430m N	Unspecified Tank	1899	228460
AO	431m NE	Unspecified Tank	1929	209871
AO	432m NE	Unspecified Tank	1951	232424
AO	433m NE	Unspecified Tank	1951	232424
Q	437m N	Unspecified Tank	1899	217791
Q	438m N	Unspecified Tank	1915	226869
Q	438m N	Unspecified Tank	1894	227123
Q	444m N	Unspecified Tank	1929	209873
Q	445m N	Unspecified Tank	1915	209050
J	452m W	Tanks	1915	213667
Q	460m N	Unspecified Tank	1899	209049
P	481m W	Unspecified Tank	1951	232520
P	481m W	Unspecified Tank	1970	232520
P	481m W	Unspecified Tank	1971	232520
P	481m W	Unspecified Tank	1951	232520
AD	481m W	Unspecified Tank	1951	232791



ID	Location	Land Use	Date	Group ID
AD	482m W	Unspecified Tank	1951	232791
P	484m W	Tanks	1915	227630
P	484m W	Tanks	1929	216693
J	487m W	Unspecified Tank	1915	209829
P	489m W	Unspecified Tank	1971	209134
P	498m NW	Unspecified Tank	1899	209138

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

115

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 39](#) >

ID	Location	Land Use	Date	Group ID
A	On site	Electricity Substation	1983	133820
A	On site	Electricity Substation	1970	136060
A	On site	Electricity Substation	1968	135588
A	On site	Electricity Substation	1968	135588
C	25m W	Power House	1951	136955
C	25m W	Power House	1951	136955
C	48m W	Electricity Substation	1970	136223
C	48m W	Electricity Substation	1970	136223
C	48m W	Electricity Substation	1951	136030
C	49m W	Electricity Substation	1948	136030
C	63m W	Electricity Substation	1987	139624
C	63m W	Electricity Substation	1994	141402
C	63m W	Electricity Substation	1999	141402
C	63m W	Electricity Substation	1994	141402



ID	Location	Land Use	Date	Group ID
H	67m S	Electricity Substation	1994	139692
H	67m S	Electricity Substation	1999	139692
H	67m S	Electricity Substation	1994	139692
H	67m S	Electricity Substation	1987	139692
H	67m S	Electricity Substation	1980	139692
K	96m N	Electricity Substation	1951	137763
K	96m N	Electricity Substation	1970	137763
K	96m N	Electricity Substation	1951	137763
K	96m N	Electricity Substation	1968	137763
K	96m N	Electricity Substation	1968	137763
C	112m W	Electricity Substation	1951	137868
C	112m W	Electricity Substation	1951	137868
C	112m W	Electricity Substation	1968	137868
C	112m W	Electricity Substation	1968	137868
C	118m W	Electricity Substation	1970	133014
O	136m W	Electricity Substations	1983	140169
O	136m W	Electricity Substations	1989	140169
O	153m W	Electricity Substations	1968	136684
O	153m NW	Electricity Substation	1970	130829
O	153m W	Electricity Substations	1951	136684
O	154m NW	Electricity Substation	1951	136603
O	154m W	Electricity Substations	1968	130684
I	154m E	Gasometer	1894	139382
I	160m E	Gasholder	1987	132979
I	160m E	Gasholder	1990	132979
I	160m E	Gasometer	1899	139382
I	160m E	Gasholder	1951	139895
I	161m E	Gasholder	1984	135968



ID	Location	Land Use	Date	Group ID
I	161m E	Gasholder	1951	138200
I	161m E	Gasholder	1970	135968
I	164m E	Gasholder	1951	131279
I	164m E	Gasholder	1970	138512
I	164m E	Gas Holder	1985	131410
I	164m E	Gas Holder	1982	131410
I	164m E	Gas Holder	1991	137739
I	164m E	Gasometer	1968	134869
I	164m E	Gasholder	1951	131279
D	165m NW	Electricity Substation	1970	132267
D	166m NW	Electricity Substation	1968	140414
D	166m NW	Electricity Substation	1968	140414
D	166m NW	Electricity Substation	1994	130251
D	168m NW	Electricity Substation	1983	140553
D	168m NW	Electricity Substation	1989	140553
K	171m N	Electricity Substation	1970	135934
K	171m N	Electricity Substation	1994	135436
K	172m N	Electricity Substation	1968	135934
K	172m N	Electricity Substation	1968	135934
K	172m N	Electricity Substation	1983	132047
K	172m N	Electricity Substation	1989	132047
H	208m S	Electricity Substation	1994	135651
H	208m S	Electricity Substation	1999	135651
H	208m S	Electricity Substation	1994	135651
H	209m S	Electricity Substation	1980	135651
H	209m S	Electricity Substation	1987	135651
I	274m E	Gas Governor	1987	134475
I	274m E	Gas Governor	1990	134475



ID	Location	Land Use	Date	Group ID
I	275m E	Gas Governor	1996	134475
I	275m E	Gas Governor	1984	134475
Q	286m N	Power House	1951	133069
Q	286m N	Power House	1951	133069
Q	316m N	Electricity Substation	1983	140013
Q	316m N	Electricity Substation	1989	140013
Q	316m N	Electricity Substation	1994	140013
AQ	378m W	Electricity Substation	1985	130111
AQ	378m W	Electricity Substation	1970	130111
AQ	378m W	Electricity Substations	1970	128918
AR	379m S	Electricity Substation	1980	138441
AR	380m S	Electricity Substation	1970	138441
AR	380m S	Electricity Substation	1987	138441
AR	380m S	Electricity Substation	1970	138441
Q	387m N	Electricity Substation	1987	127437
E	404m SW	Electricity Substation	1980	129360
E	405m SW	Electricity Substation	1985	139103
E	405m SW	Electricity Substation	1970	133956
E	405m SW	Electricity Substation	1970	129353
E	409m SW	Electricity Substation	1970	133281
E	409m SW	Electricity Substation	1987	130934
E	410m SW	Electricity Substation	1970	141042
P	411m W	Electricity Substation	1994	131316
P	412m W	Electricity Substation	1990	131316
AE	416m NE	Electricity Substation	1971	133859
AE	417m NE	Electricity Substation	1985	130719
AE	417m NE	Electricity Substation	1994	130719
Q	419m NW	Electricity Substation	1987	127436



ID	Location	Land Use	Date	Group ID
AW	422m E	Electricity Substation	1985	136261
AW	422m E	Electricity Substation	1982	136261
AW	422m E	Electricity Substation	1991	136261
AW	423m E	Electricity Substation	1997	137550
AW	424m E	Electricity Substation	1968	136261
AW	424m E	Electricity Substation	1970	136261
Q	424m N	Electricity Substation	1987	127435
J	426m W	Electricity Substation	1994	127443
Q	451m N	Electricity Power Station	1951	137009
Q	452m N	Electricity Power Station	1951	137009
AY	470m W	Electricity Substation	1994	140466
AY	470m W	Electricity Substation	1996	140466
AY	470m W	Electricity Substation	1994	140466
AY	472m W	Electricity Substation	1988	139041
AZ	478m NW	Electricity Substation	1994	131552
AZ	478m NW	Electricity Substation	1988	131552
AZ	478m NW	Electricity Substation	1990	131552

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

55

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 39](#) >

ID	Location	Land Use	Date	Group ID
H	171m S	Garage	1994	43655
H	171m S	Garage	1994	43655
H	171m S	Garage	1999	43655
H	171m SE	Garage	1994	42774
H	171m SE	Garage	1994	43820
H	171m SE	Garage	1999	42774
H	172m SE	Garage	1987	43859
H	195m S	Garage	1987	44811
Z	227m SE	Garage	1987	43639
Z	227m SE	Garage	1990	43639
Z	227m SE	Garage	1996	42710
Z	228m SE	Garage	1984	43579
Z	230m SE	Garage	1996	43639
Z	231m SE	Garage	1987	43330
Z	231m SE	Garage	1990	43330
Z	231m SE	Garage	1984	43330
I	246m E	Garage	1987	44667
I	246m E	Garage	1990	44667
I	247m E	Garage	1996	42620
I	247m E	Garage	1984	45268
Z	250m SE	Garage	1996	44594
Z	250m SE	Garage	1987	45429
Z	250m SE	Garage	1990	45429



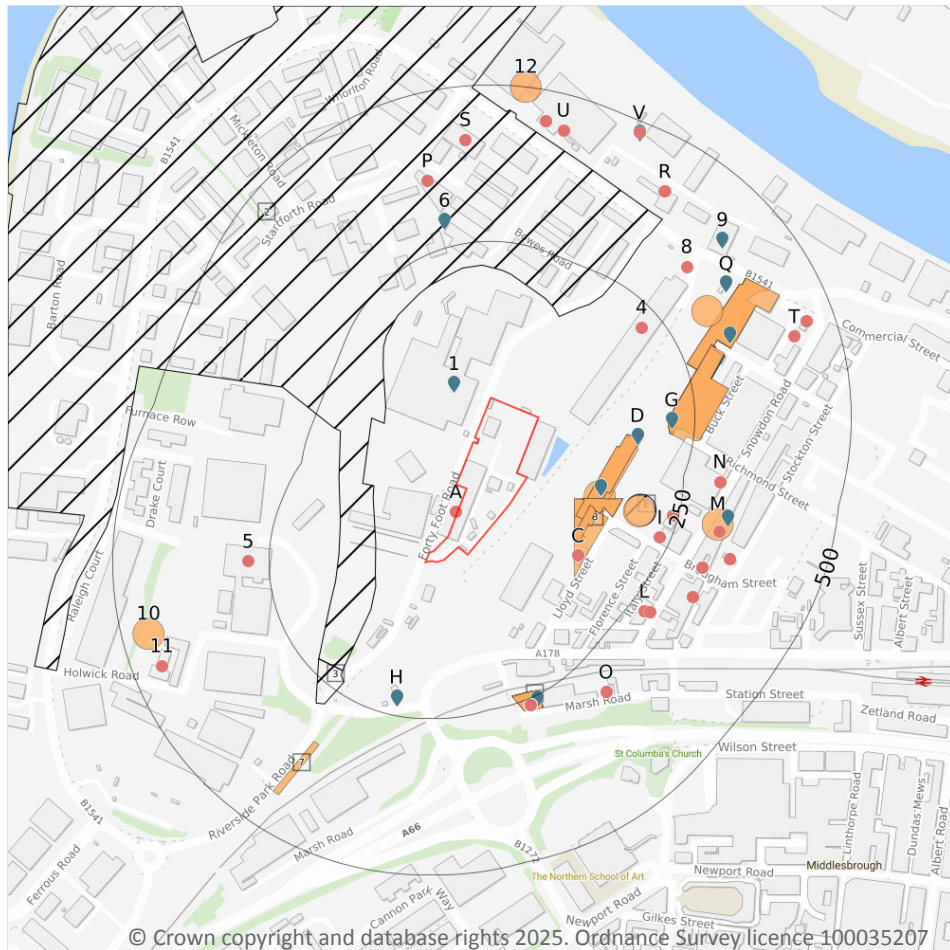
ID	Location	Land Use	Date	Group ID
Z	250m SE	Garage	1966	44027
Z	251m SE	Garage	1984	42372
Z	251m SE	Garage	1963	43570
Z	251m SE	Garage	1970	43673
Z	253m SE	Garage	1996	43708
Z	253m SE	Garage	1987	43941
Z	253m SE	Garage	1990	43941
Z	253m SE	Garage	1984	44212
6	254m SE	Garage	1951	42146
Z	256m SE	Garage	1970	44734
Z	283m SE	Garage	1987	42837
Z	283m SE	Garage	1990	42837
Z	283m SE	Garage	1996	43102
Z	284m SE	Garage	1984	42837
AG	298m SE	Garage	1987	44074
AG	298m SE	Garage	1990	44074
AG	299m SE	Garage	1996	45351
AG	299m SE	Garage	1984	44216
AP	372m SE	Garage	1996	43998
AP	382m SE	Garage	1987	43402
AP	382m SE	Garage	1990	43402
AP	383m SE	Garage	1984	44169
AW	424m E	Garage	1997	43240
AW	425m E	Garage	1963	42736
AW	425m E	Garage	1968	43243
AW	425m E	Garage	1951	42736
AW	430m E	Garage	1985	45115
AW	430m E	Garage	1982	45115

ID	Location	Land Use	Date	Group ID
AW	430m E	Garage	1991	45115
AW	431m E	Garage	1963	43073
AW	431m E	Garage	1951	43073
AW	432m E	Garage	1970	45115

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



- Site Outline
- Search buffers in metres (m)
- Historical landfill (EA/NRW)
- Historical waste sites
- Licensed waste sites
- 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

5

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.

Features are displayed on the Waste and landfill map on [page 70 >](#)

ID	Location	Details		
2	80m W	Site Address: Riverside Park, Middlesbrough, Cleveland Licence Holder Address: Borough Engineer & Surveyor, Vancouver House, Middlesbrough, Cleveland	Waste Licence: Yes Site Reference: 0700/CLE/058 Waste Type: Inert, Industrial, Commercial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 18/01/1978 Licence Surrender: 25/05/1993	Operator: - Licence Holder: Middlesbrough Borough Council First Recorded 31/01/1978 Last Recorded: 01/05/1992
E	164m E	Site Address: Disused Gasholder, Snowdon Road Licence Holder Address: Marsh Road, Middlesbrough, Cleveland	Waste Licence: Yes Site Reference: 0700/CLE/131/1 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: YP1/L/BUC001 Licence Issue: 13/02/1983 Licence Surrender: 13/01/2000	Operator: Scott Brothers Licence Holder: A Buckler Haulage Limited First Recorded 01/02/1984 Last Recorded: -
F	209m E	Site Address: Disused Gas Holder, Snowdon Road, Marsh Road Garage, Middlesbrough Licence Holder Address: Marsh Road, Middlesbrough, Cleveland	Waste Licence: Yes Site Reference: 0700/CLE/108 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/07/1990 Licence Surrender: -	Operator: - Licence Holder: A Buckler Haulage Limited First Recorded - Last Recorded: -



ID	Location	Details		
3	218m SW	Site Address: Land adjacent to the junction of Metz Bridge, Forty Foot Road, Middlesbrough Licence Holder Address: Hudson House, York	Waste Licence: Yes Site Reference: 0700/CLE/ST6 Waste Type: Inert, Commercial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 04/06/1982 Licence Surrender: 09/01/1984	Operator: - Licence Holder: British Rail Property Board First Recorded 10/06/1982 Last Recorded: 09/01/1984
F	228m E	Site Address: Snowdon Road, Marsh Road Garage, Middlesbrough Licence Holder Address: Marsh Road, Middlesbrough, Cleveland	Waste Licence: Yes Site Reference: 0700/CLE/203 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 13/02/1984 Licence Surrender: 13/01/2000	Operator: - Licence Holder: A Buckler Haulage Limited First Recorded - Last Recorded: -

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

3.5 Historical waste sites

Records within 500m	28
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Waste site records derived from Local Authority planning records and high detail historical mapping.

Features are displayed on the Waste and landfill map on [page 70 >](#)

ID	Location	Address	Further Details	Date
B	83m SE	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1996
B	84m SE	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1984
B	95m E	Site Address: Lloyd Street, MIDDLESBROUGH, Cleveland, TS2 1DL	Type of Site: Waste Transfer Station/Plant Planning application reference: M/FP/0976/96/P Description: Construction of a waste transfer station and concrete and brick crusher plant. An application (ref: M/FP/0976/96/P) for Detailed Planning permission was submitted to Middlesbrough B.C. on 4th November 1996. Data source: Historic Planning Application Data Type: Point	-



ID	Location	Address	Further Details	Date
B	95m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1987
B	95m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1990
B	102m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1997
B	102m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1985
B	102m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1991
B	109m SE	Site Address: N/A	Type of Site: Refuse Destructor Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1915
B	110m SE	Site Address: N/A	Type of Site: Refuse Destructor Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1929



ID	Location	Address	Further Details	Date
E	162m E	Site Address: Washington Street, /, Lloyd Street, MIDDLESBROUGH, Cleveland, TS2	Type of Site: Waste Transfer Station Planning application reference: M/FP/1813/01/P Description: Scheme comprises of a waste transfer station for the processing of building waste materials for reclamation. Offices, workshop, storage building, concrete apron and a weighbridge are included. Security measures include 2.1 metre high steel gates and palisade fencing. Construction - concrete, dark green metal cladding, internal partitions, red facing brick walls; black slate effect concrete tile, dark green metal cladding, pitched roof; industrial doors (unspecified) doors; 3 lighting columns, palisadefencing site works; bathroom fittings. An application (ref: M/FP/1813/01/P) for Detailed Planning permission was granted by Middlesbrough B.C. Works are due to commence at the end of 2005. Data source: Historic Planning Application Data Type: Point	02/11/2005
F	206m E	Site Address: N/A	Type of Site: Scrap Yards Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1985
F	206m E	Site Address: N/A	Type of Site: Scrap Yards Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1982
F	206m E	Site Address: N/A	Type of Site: Scrap Yards Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1991
F	207m E	Site Address: N/A	Type of Site: Scrap Yards Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1997
J	237m S	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1999



ID	Location	Address	Further Details	Date
J	237m S	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1994
J	237m S	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1994
J	238m S	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1987
K	252m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1985
K	252m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1982
K	252m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1991
K	253m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1997
M	289m E	Site Address: Snowdon Road, Snowdon Road, MIDDLESBROUGH, Cleveland, TS2 1DY	Type of Site: Waste Transfer Station Planning application reference: M/CM/0529/98/P Description: Use of land as a waste transfer station. An application (ref: M/CM/0529/98/P) for Detailed Planning permission was submitted to Middlesbrough B.C. on 13th March 1998. Data source: Historic Planning Application Data Type: Point	-



ID	Location	Address	Further Details	Date
K	294m NE	Site Address: European Metal Recycling Ltd, Depot Road, MIDDLESBROUGH, Cleveland, TS2 1LE	Type of Site: Scrap Metal Processing & Storage Planning application reference: M/FP/1838/06/P Description: Scheme comprises conversion from railway sidings to scrap metal storage and processing. An application (ref: M/FP/1838/06/P) for detailed planning permission was granted by Middlesbrough B.C. Planning decision obtained Data source: Historic Planning Application Data Type: Point	-
7	337m SW	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1987
10	432m W	Site Address: Land At, Holwick Road, Middlesbrough, Cleveland, TS2 1QS	Type of Site: Waste recycling Plant Planning application reference: 16/5148/FUL Description: Scheme comprises creation of waste recycling plant (sui generis) with 3m high boundary enclosure. The associated works include sewer systems, landscaping, infrastructure, enabling and access roads. Data source: Historic Planning Application Data Type: Point	-
12	475m N	Site Address: A V Dawson Ltd, Riverside Park Road, Middlesbrough, Cleveland, TS2 1UT	Type of Site: Waste Processing Facility Planning application reference: 19/0619/FUL Description: Scheme comprises demolition of existing building and creation of a waste processing facility including the construction of a new industrial unit, associated apparatus and external works The associated works include sewer systems, landscaping, infrastructure, enabling and access roads. The associated works include sewer systems, landscaping, infrastructure, enabling and access roads. Data source: Historic Planning Application Data Type: Point	29/10/2019

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

3.6 Licensed waste sites

Records within 500m	23
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Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

Features are displayed on the Waste and landfill map on [page 70 >](#)



ID	Location	Details		
1	63m W	Site Name: Forty Foot Road Site Address: Forty Foot Road, Middlesbrough, TS2 1HG Correspondence Address: -	Type of Site: Metal Recycling Site Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: 629260 EPR reference: EA/EPR/WE0914AB Operator: A.v.dawson Limited Waste Management licence No: 120408 Annual Tonnage: -	Issue Date: 06/04/2021 Effective Date: 06/04/2021 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
B	119m E	Site Name: Bucklers Site Address: - Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BUC003 EPR reference: - Operator: A Buckler Ltd Waste Management licence No: 66055 Annual Tonnage: 25000	Issue Date: 11/06/2003 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
B	119m E	Site Name: Bucklers Site Address: Land/premises At, Lloyd Street, Middlesbrough, Cleveland, TS2 1DW Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BUC003 EPR reference: EA/EPR/KP3696ZB/A001 Operator: A Buckler Ltd Waste Management licence No: 66055 Annual Tonnage: 25000	Issue Date: 11/06/2003 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
B	119m E	Site Name: Bucklers Site Address: Land/premises At, Lloyd Street, Middlesbrough, Cleveland, TS2 1DW Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 651713 EPR reference: EA/EPR/KP3696ZB Operator: A.buckler Haulage Limited Waste Management licence No: 66055 Annual Tonnage: 25000	Issue Date: 11/06/2003 Effective Date: 11/06/2003 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
D	161m E	Site Name: Snowdon Road Site Address: - Correspondence Address: -	Type of Site: Landfill taking Non-Biodegradable Wastes Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BUC001 EPR reference: - Operator: A Buckler (Haulage) Waste Management licence No: 60096 Annual Tonnage: 0	Issue Date: 13/02/1984 Effective Date: - Modified: - Surrendered Date: 13/01/2000 Expiry Date: - Cancelled Date: - Status: Surrendered
D	161m E	Site Name: Snowdon Road Site Address: Marsh Road Garage, Middlesbrough, Cleveland, TS1 5LB Correspondence Address: -	Type of Site: Landfill taking Non-Biodegradable Wastes Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BUC001 EPR reference: EA/EPR/UP3590ZY/S002 Operator: A Buckler (Haulage) Waste Management licence No: 60096 Annual Tonnage: 150000	Issue Date: 13/02/1984 Effective Date: - Modified: - Surrendered Date: Jan 13 2000 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
D	161m E	Site Name: Snowdon Road Site Address: Marsh Road Garage, Middlesbrough, Cleveland, TS1 5LB Correspondence Address: -	Type of Site: Landfill taking Non-Biodegradable Wastes Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 651437 EPR reference: EA/EPR/UP3590ZY Operator: A.buckler Haulage Limited Waste Management licence No: 60096 Annual Tonnage: 150000	Issue Date: 13/02/1984 Effective Date: 13/02/1984 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Surrendered
G	213m E	Site Name: Richmond Street Site Address: Land/ Premises At, Richmond Street, Middlesbrough, Cleveland, TS2 1LN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 629386 EPR reference: EA/EPR/XP3990ZK Operator: A Coxon-Smith Ltd Waste Management licence No: 60107 Annual Tonnage: 24999	Issue Date: 19/02/1990 Effective Date: 19/02/1990 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
G	213m E	Site Name: Richmond Street Site Address: Land/ Premises At, Richmond Street, Middlesbrough, Cleveland, TS2 1LN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: 636354 EPR reference: EA/EPR/LB3800MV Operator: T.p. Skip Hire Limited Waste Management licence No: 60107 Annual Tonnage: 0	Issue Date: 19/02/1990 Effective Date: 23/02/2023 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
H	222m S	Site Name: A1 Dial A Skip Site Address: Dunn's Yard, Metz Bridge Road, Middlesbrough, Cleveland, TS2 1AF Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DIX018 EPR reference: EA/EPR/HB3931RP/A001 Operator: Dixon Stephen Waste Management licence No: 104404 Annual Tonnage: 74999	Issue Date: 29/01/2013 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
H	222m S	Site Name: Dunn's Yard Site Address: Dunn's Yard, Metz Bridge Road, Middlesbrough, Cleveland, TS2 1AF Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 631463 EPR reference: EA/EPR/HB3931RP Operator: Stephen Dixon Waste Management licence No: 104404 Annual Tonnage: 0	Issue Date: 29/01/2013 Effective Date: 29/01/2013 Modified: - Surrendered Date: 29/01/2013 Expiry Date: - Cancelled Date: - Status: Surrendered
J	256m SE	Site Name: G & M Autospares & Salvage Site Address: 52-54, Marsh Road, Middlesbrough, Cleveland, TS1 5LB Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GMA001 EPR reference: EA/EPR/NP3296ZD/A001 Operator: Mcclurg Peter Waste Management licence No: 66147 Annual Tonnage: 2500	Issue Date: 15/12/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
J	256m SE	Site Name: G & M Autospares & Salvage Site Address: 52-54, Marsh Road, Middlesbrough, Cleveland, TS1 5LB Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 647274 EPR reference: EA/EPR/KB3506GE Operator: Aso Abas Waste Management licence No: 66147 Annual Tonnage: 2500	Issue Date: 15/12/2004 Effective Date: 15/12/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
6	292m N	Site Name: Unit 9d Bowes Road Site Address: Unit 9d, Bowes Road, Riverside Industrial Est, Middlesbrough, Cleveland, TS2 1LU Correspondence Address: -	Type of Site: Vehicle Depollution Facility 5000 tps Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 629701 EPR reference: EA/EPR/FB3139RJ Operator: Edward Peat Waste Management licence No: 103909 Annual Tonnage: 4999	Issue Date: 01/05/2012 Effective Date: 01/05/2012 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
M	328m E	Site Name: M & M Autos Site Address: Land/premises At, Snowdon Road, Middlesbrough, Cleveland, TS2 1LR Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 651690 EPR reference: EA/EPR/ZP3796ZA Operator: Hussain Fazel Waste Management licence No: 66137 Annual Tonnage: 0	Issue Date: 25/09/2004 Effective Date: 25/09/2004 Modified: - Surrendered Date: 25/09/2004 Expiry Date: - Cancelled Date: - Status: Surrendered
K	332m NE	Site Name: West Street Site Address: - Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: REN001 EPR reference: - Operator: Rent A Skip North East Ltd Waste Management licence No: 60100 Annual Tonnage: 5000	Issue Date: 05/01/1989 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
K	332m NE	Site Name: West Street Car Spares Site Address: Land/ Premises At, West Street, Middlesbrough, Cleveland, TS2 1LZ Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 647464 EPR reference: EA/EPR/UP3690ZQ Operator: Rent A Skip North East Limited (Dissolved) Waste Management licence No: 60100 Annual Tonnage: 0	Issue Date: 05/01/1989 Effective Date: 05/01/1989 Modified: - Surrendered Date: 05/01/1989 Expiry Date: - Cancelled Date: - Status: Surrendered
Q	368m NE	Site Name: Robinson Group Ltd Site Address: Depot Road, Depot Road, Middlesbrough, Cleveland, TS2 1JA Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 635423 EPR reference: EA/EPR/XP3496ZH Operator: Robinson Group Limited Waste Management licence No: 66030 Annual Tonnage: 24999	Issue Date: 31/03/2000 Effective Date: 31/03/2000 Modified: 31/03/2000 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
Q	368m NE	Site Name: Robinson Group Limited Site Address: Depot Road, Middlesbrough, Cleveland, TS2 1JA Correspondence Address: Robinson House, Whiteley Road, Blaydon On Tyne, Tyne & Wear, NE21 5NJ	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ROB001 EPR reference: - Operator: Robinson Group Limited Waste Management licence No: 66030 Annual Tonnage: 24999	Issue Date: 31/03/2000 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
Q	368m NE	Site Name: E M R Middlesbrough Site Address: Depot Road, Depot Road, Middlesbrough, Cleveland, TS2 1JA Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: 642331 EPR reference: EA/EPR/LB3402FU Operator: European Metal Recycling Limited Waste Management licence No: 66030 Annual Tonnage: 0	Issue Date: 31/03/2000 Effective Date: 14/04/2023 Modified: 31/03/2000 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
9	408m NE	Site Name: E M R Middlesbrough Site Address: Land/premises At, Depot Road, Middlesbrough, Cleveland, TS2 1LE Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 646952 EPR reference: EA/EPR/VP3196ZS Operator: European Metal Recycling Limited Waste Management licence No: 66172 Annual Tonnage: 23000	Issue Date: 19/07/2005 Effective Date: 19/07/2005 Modified: 19/07/2005 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
V	481m N	Site Name: A. V. Dawson Limited Site Address: North Sea Supply Base & Dawson's Wharf, Riverside Park, Middlesbrough, Cleveland, TS2 1UT Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: AVD001 EPR reference: EA/EPR/DB3506MN/V002 Operator: A V Dawson Limited Waste Management licence No: 402850 Annual Tonnage: 250000	Issue Date: 04/05/2016 Effective Date: - Modified: 10/10/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
V	481m N	Site Name: A. V. Dawson Limited Site Address: Riverside Park, Riverside Park, Middlesbrough, Cleveland, TS2 1UT Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 636404 EPR reference: EA/EPR/DB3506MN Operator: A.v.dawson Limited Waste Management licence No: 402850 Annual Tonnage: 350000	Issue Date: 04/05/2016 Effective Date: 04/05/2016 Modified: 04/05/2016 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued

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

3.7 Waste exemptions

Records within 500m

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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 70](#) >



ID	Location	Site	Reference	Category	Sub-Category	Description
A	3m W	-	WEX124787	Using waste exemption	Not on a farm	Use of waste for a specified purpose
A	3m W	-	WEX124787	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods
A	4m W	Amber House Forty Foot Road Middlesbrough Cleveland Ts2 1hg	EPR/WF0006U C/A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of waste for a specified purpose
A	4m W	Amber House Forty Foot Road Middlesbrough Cleveland Ts2 1hg	EPR/WF0006U C/A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of waste to manufacture finished goods
C	137m SE	-	WEX425317	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods
C	137m SE	-	WEX295172	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods
4	218m NE	Emr Middlesbrough, Depot Road, Middlesbrough, Ts2 1le	WEX036420	Treating waste exemption	Not on a farm	Recovery of scrap metal
I	233m SE	A Buckler Recycling Yard, Lloyd Street, Middlesbrough, Ts2 1dw	WEX350966	Storing waste exemption	Not on a farm	Storage of waste in a secure place
I	240m E	A Buckler (Haulage) Ltd Recycling Yard, Lloyd Street, Middlesbrough, Ts2 1dw	WEX060999	Disposing of waste exemption	Not on a farm	Burning waste in the open
I	240m E	A Buckler Recycling Yard, Lloyd Street, Middlesbrough, Ts2 1dw	WEX225844	Storing waste exemption	Not on a farm	Storage of waste in a secure place
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Treating waste exemption	Not on a farm	Recovery of textiles



ID	Location	Site	Reference	Category	Sub-Category	Description
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Treating waste exemption	Not on a farm	Cleaning, washing, spraying or coating relevant waste
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Storing waste exemption	Not on a farm	Storage of waste in a secure place
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Storing waste exemption	Not on a farm	Storage of waste in secure containers
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Using waste exemption	Not on a farm	Use of depolluted end-of-life vehicles for vehicle parts
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Treating waste exemption	Not on a farm	Manual treatment of waste
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Treating waste exemption	Not on a farm	Sorting mixed waste
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Treating waste exemption	Not on a farm	Screening and blending of waste
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods
J	260m SE	52-54, Marsh Road, Middlesbrough, Ts1 5lb	WEX250313	Treating waste exemption	Not on a farm	Recovery of scrap metal
L	275m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/QF0732E Q/A001	Storing waste exemption	Non- agricultural waste only	Storage of waste in a secure place
L	275m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/QF0732E Q/A001	Treating waste exemption	Non- agricultural waste only	Recovery of textiles
L	275m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/QF0732E Q/A001	Treating waste exemption	Non- agricultural waste only	Preparatory treatments (baling, sorting, shredding etc)
L	275m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/QF0732E Q/A001	Treating waste exemption	Non- agricultural waste only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
L	275m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/QF0732E Q/A001	Using waste exemption	Non- agricultural waste only	Use of waste for a specified purpose
L	275m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/QF0732E Q/A001	Treating waste exemption	Non- agricultural waste only	Sorting mixed waste



ID	Location	Site	Reference	Category	Sub-Category	Description
L	275m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/QF0732E Q/A001	Treating waste exemption	Non- agricultural waste only	Screening and blending of waste
L	275m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/QF0732E Q/A001	Using waste exemption	Non- agricultural waste only	Use of waste to manufacture finished goods
L	283m SE	175-179 Snowdon Road Middlesbrough Cleveland Ts2 1db	EPR/PE5144EA /A001	Treating waste exemption	Non- agricultural waste only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
5	284m W	Unit 2-3, Romaldekirk Road, Middlesbrough, Ts2 1xa	WEX223937	Storing waste exemption	Not on a farm	Storage of waste in secure containers
N	308m E	-	WEX422186	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods
N	308m E	-	WEX292488	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods
O	312m SE	4 Marsh Road Middlesborough Ts1 5lb	EPR/DF0407G Z/A001	Using waste exemption	Non- agricultural waste only	Use of depolluted end-of-life vehicles for vehicle parts
O	312m SE	50 Marsh Road Middlesbrough Cleveland Ts1 5lb	EPR/GF0431D M/A001	Using waste exemption	Non- agricultural waste only	Use of depolluted end-of-life vehicles for vehicle parts
M	315m SE	The Yard Brougham Street Ts21bp	EPR/YF0534VP /A001	Storing waste exemption	Non- agricultural waste only	Storage of waste in secure containers
M	315m SE	The Yard Brougham Street Ts21bp	EPR/YF0534VP /A001	Storing waste exemption	Non- agricultural waste only	Storage of waste in a secure place
M	315m SE	The Yard Brougham Street Ts21bp	EPR/YF0534VP /A001	Treating waste exemption	Non- agricultural waste only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
M	315m SE	The Yard Brougham Street Ts21bp	EPR/YF0534VP /A001	Using waste exemption	Non- agricultural waste only	Use of waste in construction
M	315m SE	The Yard Brougham Street Ts21bp	EPR/YF0534VP /A001	Treating waste exemption	Non- agricultural waste only	Sorting mixed waste
M	315m SE	The Yard Brougham Street Ts21bp	EPR/YF0534VP /A001	Treating waste exemption	Non- agricultural waste only	Recovery of scrap metal



ID	Location	Site	Reference	Category	Sub-Category	Description
M	319m E	Old Economix Site, Innes St, Middlesbrough, Ts21lp	WEX125058	Using waste exemption	Not on a farm	Use of depolluted end-of-life vehicles for vehicle parts
M	326m SE	-	WEX264596	Using waste exemption	Not on a farm	Use of depolluted end-of-life vehicles for vehicle parts
M	326m SE	Old Economix Site, Innes St, Middlesbrough, Ts21lp	WEX394783	Using waste exemption	Not on a farm	Use of depolluted end-of-life vehicles for vehicle parts
8	337m NE	Emr Middlesbrough Depot Road Middlesbrough Cleveland Ts2 1le	EPR/WE5280U E/A001	Treating waste exemption	Non-agricultural waste only	Recovery of scrap metal
M	349m E	157, Stockton Street, Middlesbrough, Ts2 1by	WEX313525	Treating waste exemption	Not on a farm	Sorting mixed waste
M	349m E	157, Stockton Street, Middlesbrough, Ts2 1by	WEX313525	Storing waste exemption	Not on a farm	Storage of waste in a secure place
P	360m N	Unit 1-2, 3, Startforth Road, Riverside Park Industrial Estate, Middlesbrough, Ts2 1pt	WEX383794	Storing waste exemption	Not on a farm	Storage of waste in a secure place
P	360m N	Unit 1-2, 3, Startforth Road, Riverside Park Industrial Estate, Middlesbrough, Ts2 1pt	WEX383808	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
R	413m NE	-	WEX325010	Using waste exemption	Not on a farm	Use of waste in construction
R	413m NE	-	WEX325010	Storing waste exemption	Not on a farm	Storage of waste in a secure place
R	413m NE	-	WEX325010	Treating waste exemption	Not on a farm	Screening and blending of waste
R	413m NE	-	WEX197769	Using waste exemption	Not on a farm	Use of waste in construction
R	413m NE	-	WEX197769	Storing waste exemption	Not on a farm	Storage of waste in a secure place
R	413m NE	Booth House Riverside Park Road Middlesbrough Middlesbrough Ts2 1ut	EPR/BF0708FA /A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in secure containers
R	413m NE	Booth House Riverside Park Road Middlesbrough Middlesbrough Ts2 1ut	EPR/BF0708FA /A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
R	413m NE	Riverside Park Road Middlesbrough Ts2 1ut	EPR/BF0902FH /A001	Using waste exemption	Non- agricultural waste only	Use of waste in construction
R	413m NE	Riverside Park Road Middlesbrough Ts2 1ut	EPR/BF0902FH /A001	Treating waste exemption	Non- agricultural waste only	Screening and blending of waste
R	413m NE	-	WEX197769	Treating waste exemption	Not on a farm	Screening and blending of waste
R	413m NE	Bilcourt Electrical Cleveland Cable Building Middlesbrough Ts2 1qw	EPR/JF0802PS/ A001	Treating waste exemption	Non- agricultural waste only	Crushing waste fluorescent tubes
S	414m N	Kiowa Ltd, Unit 2 Startforth Road, Riverside Park Industrial Estate, Middlesbrough, Ts2 1pt	WEX230655	Storing waste exemption	Not on a farm	Storage of waste in a secure place
S	414m N	Kiowa Ltd, Unit 2 Startforth Road, Riverside Park Industrial Estate, Middlesbrough, Ts2 1pt	WEX230661	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
T	428m E	Old Economix Yard Innes St (Nz4935121258) Ts2 1lp	EPR/TE5648C N/A001	Using waste exemption	Non- agricultural waste only	Use of depolluted end-of-life vehicles for vehicle parts
U	442m N	Riverside Park Road Middlesbrough Ts2 1ut	EPR/VE5480PZ /A001	Using waste exemption	Non- agricultural waste only	Use of waste in construction
U	442m N	Riverside Park Road Middlesbrough Ts2 1ut	EPR/VE5480PZ /A001	Treating waste exemption	Non- agricultural waste only	Screening and blending of waste
U	449m N	Riverside Park Road, Middlesbrough, Ts2 1ut	WEX070225	Storing waste exemption	Not on a farm	Storage of waste in a secure place
U	449m N	Riverside Park Road, Middlesbrough, Ts2 1ut	WEX028811	Treating waste exemption	Not on a farm	Screening and blending of waste
U	449m N	Riverside Park Road, Middlesbrough, Ts2 1ut	WEX028811	Using waste exemption	Not on a farm	Use of waste in construction
11	453m W	Land, Holwick Road, Middlesbrough, Ts2 1qs	WEX012775	Using waste exemption	Not on a farm	Use of waste in construction
T	454m E	2, Innes Street, Middlesbrough, Ts2 1ja	WEX397359	Treating waste exemption	Not on a farm	Mechanical treatment of end-of-life tyres
T	454m E	2, Innes Street, Middlesbrough, Ts2 1ja	WEX401990	Treating waste exemption	Not on a farm	Mechanical treatment of end-of-life tyres



ID	Location	Site	Reference	Category	Sub-Category	Description
V	481m N	Riverside Park Road Middlesborough Ts2 1ut	EPR/TF0300EF /A001	Storing waste exemption	Non- agricultural waste only	Storage of waste in a secure place

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



4 Current industrial land use



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4.1 Recent industrial land uses

Records within 250m

42

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 89](#) >

ID	Location	Company	Address	Activity	Category
A	On site	Chimney	North Yorkshire, TS2	Chimneys	Industrial Features



ID	Location	Company	Address	Activity	Category
A	On site	Teeside Green Energy Plant (Waste AD) - Anaerobic Digestion (BEIS)	Forty Foot Road, Teeside, Cleveland, North Yorkshire, TS2	Energy Production	Industrial Features
A	On site	Electricity Sub Station	North Yorkshire, TS2	Electrical Features	Infrastructure and Facilities
A	1m S	Murray Metals Group	Forty Foot Road, Middlesbrough, North Yorkshire, TS2 1HG	Metals Manufacturers, Fabricators and Stockholders	Industrial Products
A	2m W	William Lane	Marske Machine Co Ltd, Forty Foot Road, Middlesbrough, North Yorkshire, TS2 1HG	Metals Manufacturers, Fabricators and Stockholders	Industrial Products
A	3m W	Duranta Teeside Ltd	Marske Machine Co Ltd, Forty Foot Road, Middlesbrough, North Yorkshire, TS2 1HG	Vehicle Repair, Testing and Servicing	Repair and Servicing
A	3m W	A V Dawsons Transport	Marske Machine Co Ltd, Forty Foot Road, Middlesbrough, North Yorkshire, TS2 1HG	Distribution and Haulage	Transport, Storage and Delivery
D	73m S	Electricity Sub Station	North Yorkshire, TS2	Electrical Features	Infrastructure and Facilities
D	73m S	Heidelberg Materials	Forty Foot Road, Middlesbrough, North Yorkshire, TS2 1HG	Concrete Products	Industrial Products
1	74m W	Parson & Crossland	Forty Foot Road, Middlesbrough, North Yorkshire, TS2 1HG	Metals Manufacturers, Fabricators and Stockholders	Industrial Products
3	99m SE	Cobra Middlesbrough Ltd	Cobra Rail Freight Ltd, North Road, Middlesbrough, North Yorkshire, TS2 1DQ	Colours, Chemicals and Water Softeners and Supplies	Industrial Products
D	100m SW	Electricity Sub Station	North Yorkshire, TS2	Electrical Features	Infrastructure and Facilities
F	142m SE	Galliford Try	Lloyd Street, Middlesbrough, North Yorkshire, TS2 1DL	Civil Engineers	Engineering Services
6	157m NW	Mast	North Yorkshire, TS2	Telecommunications Features	Infrastructure and Facilities
G	172m N	Electricity Sub Station	North Yorkshire, TS2	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
7	173m NW	Electricity Sub Station	North Yorkshire, TS2	Electrical Features	Infrastructure and Facilities
H	181m SE	Works	North Yorkshire, TS2	Unspecified Works Or Factories	Industrial Features
I	185m NE	Electricity Sub Station	North Yorkshire, TS2	Electrical Features	Infrastructure and Facilities
H	186m SE	Oak Road Motor Factors	Cef Motor Factors, Lloyd Street, Middlesbrough, North Yorkshire, TS2 1DL	Vehicle Parts and Accessories	Motoring
J	190m W	Electricity Sub Station	North Yorkshire, TS2	Electrical Features	Infrastructure and Facilities
H	196m SE	Mast	North Yorkshire, TS2	Telecommunications Features	Infrastructure and Facilities
H	199m SE	Gearbox N E Ltd	2, North Road, Middlesbrough, North Yorkshire, TS2 1DE	Vehicle Components	Industrial Products
H	199m SE	Symbol Signs & Screenprint Ltd	2, North Road, Middlesbrough, North Yorkshire, TS2 1DE	Published Goods	Industrial Products
H	202m SE	Hybrid - Ev Gearbox & Clutch Specialist	North Road, Middlesbrough, North Yorkshire, TS2 1DE	Vehicle Repair, Testing and Servicing	Repair and Servicing
H	202m SE	Weschenfelder	2, North Road, Middlesbrough, North Yorkshire, TS2 1DE	Fish, Meat and Poultry Products	Foodstuffs
J	204m W	Durham Lifting	Britannia Testhouse Project and Design, Romaldkirk Road, Middlesbrough, North Yorkshire, TS2 1HB	Lifting and Handling Equipment	Industrial Products
K	205m SE	S I G Roofing	North Road, Middlesbrough, North Yorkshire, TS2 1DQ	General Construction Supplies	Industrial Products
K	207m S	Electricity Sub Station	North Yorkshire, TS2	Electrical Features	Infrastructure and Facilities
8	213m E	T P Skip Hire Ltd	Richmond Street, Middlesbrough, North Yorkshire, TS2 1LN	Construction and Tool Hire	Hire Services
L	223m S	Recycling Business	North Yorkshire, TS2	Recycling Centres	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
9	229m N	Valves & Flow Control Resources Ltd	8d, Bowes Road, Middlesbrough, North Yorkshire, TS2 1LU	Seals, Tapes, Taps and Valves	Industrial Products
H	231m SE	United Catering Suppliers	6, Florence Street, Middlesbrough, North Yorkshire, TS2 1DR	Catering and Non Specific Food Products	Foodstuffs
H	233m SE	Multicoat North East Ltd	3, Florence Street, Middlesbrough, North Yorkshire, TS2 1DR	Industrial Coatings and Finishings	Industrial Products
M	235m E	Works	North Yorkshire, TS2	Unspecified Works Or Factories	Industrial Features
L	235m S	Dial a Grab	Metz Bridge Road, Middlesbrough, North Yorkshire, TS2 1AF	Construction and Tool Hire	Hire Services
H	237m SE	Wellington Garage	Florence Street, Middlesbrough, North Yorkshire, TS2 1DR	Vehicle Repair, Testing and Servicing	Repair and Servicing
N	244m NW	G R S Insulation Ltd	Brignell Road, Middlesbrough, North Yorkshire, TS2 1PS	Construction Completion Services	Construction Services
N	244m NW	Bulkhaul Ltd	Brignell Road, Middlesbrough, North Yorkshire, TS2 1PS	Distribution and Haulage	Transport, Storage and Delivery
H	246m SE	Fast Fitting Tyres	North Road, Middlesbrough, North Yorkshire, TS2 1DE	Vehicle Repair, Testing and Servicing	Repair and Servicing
10	247m N	Dynamic CCTV Ltd	9b-9c, Bowes Road, Middlesbrough, North Yorkshire, TS2 1LU	Electronic Equipment	Industrial Products
H	249m SE	Factory	North Yorkshire, TS2	Unspecified Works Or Factories	Industrial Features
H	250m SE	Junella Fish Merchants & Catering Services Ltd	Junella Fish Merchants Ltd, North Road, Middlesbrough, North Yorkshire, TS2 1DE	Fish, Meat and Poultry Products	Foodstuffs

This data is sourced from Ordnance Survey.



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

Records within 250m

7

Current or recent tanks identified from the Ordnance Survey NGD.

Features are displayed on the Current industrial land use map on [page 89](#) >

ID	Location	Tank description	Activity	Date first identified
A	On site	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	14/03/2016
A	On site	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	14/03/2016
A	On site	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	14/03/2016
A	On site	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	14/03/2016
B	On site	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	14/03/2016
B	On site	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	14/03/2016
B	On site	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	14/03/2016

This data is sourced from Ordnance Survey.

4.3 Current or recent petrol stations

Records within 500m

1

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on [page 89](#) >

ID	Location	Company	Address	LPG	Status
Q	396m SE	SAINSBURYS	32, Wilson Street, Middlesbrough, Middlesbrough, TS1 1RP	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**3**

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.

Features are displayed on the Current industrial land use map on [page 89](#) >

ID	Location	Details	
E	96m N	Application reference number: THM1412/93 Application status: Refused Application date: 23/05/1994 Address: AV Dawson, Ayrton Rail Terminal, Forty Foot Road, Middlesbrough, TS2 1HG	Details: Storage of ammonium nitrate and ammonium nitrate based products. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
E	96m N	Application reference number: No Details Application status: Historical Consent Application date: No Details Address: AV Dawson, Ayrton Rail Terminal, Forty Foot Road, Middlesbrough, TS2 1HG	Details: No Details Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
4	116m E	Application reference number: THM1227/92 Application status: Historical Consent Application date: 01/01/1992 Address: Middlesbrough Wharf, Middlesbrough, TS1 3BA	Details: Storage of ammonium nitrate. Riverside transhipment depot, warehousing and distribution. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

This data is sourced from Local Authority records.

4.10 Historical licensed industrial activities (IPC)

Records within 500m

7

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.

Features are displayed on the Current industrial land use map on [page 89 >](#)

ID	Location	Details	
S	495m E	Operator: Npower Cogen Ltd Address: Seal Sands Office, North/south Access Road, Seal Sands, Middlesbrough, TS2 1FB Process: Combustion Processes Permit Number: BB0086	Original Permit Number: IPCAPP Date Approved: 2-6-1998 Effective Date: 10-6-1998 Status: Superseded By Variation
S	495m E	Operator: Npower Cogen Ltd Address: Seal Sands Office, North/south Access Road, Seal Sands, Middlesbrough, TS2 1FB Process: Combustion Processes Permit Number: BE4134	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
S	495m E	Operator: Npower Cogen Ltd Address: Seal Sands Office, North/south Access Road, Seal Sands, Middlesbrough, TS2 1FB Process: Combustion Processes Permit Number: BS7854	Original Permit Number: IPCMINVAR Date Approved: 6-9-2002 Effective Date: 6-9-2002 Status: Superseded By Variation



ID	Location	Details	
S	495m E	Operator: Npower Cogen Ltd Address: Seal Sands Office, North/south Access Road, Seal Sands, Middlesbrough, TS2 1FB Process: Combustion Processes Permit Number: BT8813	Original Permit Number: IPCMINVAR Date Approved: 15-1-2003 Effective Date: 16-1-2003 Status: Superseded By Variation
S	495m E	Operator: Npower Cogen Ltd Address: Seal Sands Office, North/south Access Road, Seal Sands, Middlesbrough, TS2 1FB Process: Combustion Processes Permit Number: BY3932	Original Permit Number: IPCMINVAR Date Approved: 5-11-2004 Effective Date: 5-11-2004 Status: Superseded By Variation
S	495m E	Operator: Npower Cogen Ltd Address: Seal Sands Office, North/south Access Road, Seal Sands, Middlesbrough, TS2 1FB Process: Combustion Processes Permit Number: BZ1331	Original Permit Number: IPCMINVAR Date Approved: 20-5-2005 Effective Date: 27-5-2005 Status: Superseded By Variation
S	495m E	Operator: Npower Cogen Ltd Address: Seal Sands Office, North/south Access Road, Seal Sands, Middlesbrough, TS2 1FB Process: Combustion Processes Permit Number: BZ8816	Original Permit Number: IPCMINVAR Date Approved: 2-12-2005 Effective Date: 9-12-2005 Status: Revoked - Now Ippc

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

4.11 Licensed industrial activities (Part A(1))

Records within 500m

14

Records of Part A(1) 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 89](#) >

ID	Location	Details	
A	On site	Operator: DURANTA TEESSIDE LIMITED Installation Name: Teesside AD Power Plant EPR/YP3236RW Process: ASSOCIATED PROCESS Permit Number: YP3236RW Original Permit Number: YP3236RW	EPR Reference: EPR/YP3236RW Issue Date: 01/02/2016 Effective Date: 06/09/2022 Last date noted as effective: 28/04/2025 Status: Effective
A	On site	Operator: BIOCONSTRUCT NEWENERGY LTD. Installation Name: Teesside AD Power Plant EPR/YP3433VR Process: ASSOCIATED PROCESS Permit Number: YP3433VR Original Permit Number: YP3433VR	EPR Reference: EPR/YP3433VR Issue Date: 14/01/2016 Effective Date: 14/01/2016 Last date noted as effective: 28/04/2025 Status: Superseded



ID	Location	Details	
A	On site	Operator: BIOCONSTRUCT NEWENERGY LTD. Installation Name: Teesside AD Power Plant EPR/YP3433VR Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: YP3433VR Original Permit Number: YP3433VR	EPR Reference: EPR/YP3433VR Issue Date: 14/01/2016 Effective Date: 14/01/2016 Last date noted as effective: 28/04/2025 Status: Superseded
A	On site	Operator: DURANTA TEESSIDE LIMITED Installation Name: Teesside AD Power Plant EPR/YP3236RW Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: YP3236RW Original Permit Number: YP3236RW	EPR Reference: EPR/YP3236RW Issue Date: 01/02/2016 Effective Date: 06/09/2022 Last date noted as effective: 28/04/2025 Status: Effective
A	On site	Operator: Duranta Teesside Limited Installation Name: Teesside AD Power Plant EPR/YP3236RW Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: DP3631QW Original Permit Number: YP3236RW	EPR Reference: - Issue Date: 22/08/2019 Effective Date: 22/08/2019 Last date noted as effective: 21/03/2023 Status: Superseded
A	On site	Operator: BioConstruct New Energy Ltd Installation Name: Teesside AD Power Plant EPR/YP3433VR Process: ASSOCIATED PROCESS Permit Number: FP3739RN Original Permit Number: YP3433VR	EPR Reference: - Issue Date: 14/01/2016 Effective Date: 14/01/2016 Last date noted as effective: 21/03/2023 Status: Superseded
A	On site	Operator: Duranta Teesside Limited Installation Name: Teesside AD Power Plant EPR/YP3236RW Process: ASSOCIATED PROCESS Permit Number: DP3631QW Original Permit Number: YP3236RW	EPR Reference: - Issue Date: 22/08/2019 Effective Date: 22/08/2019 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
A	On site	Operator: Duranta Teesside Limited Installation Name: Teesside AD Power Plant EPR/YP3236RW Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: FP3904MP Original Permit Number: YP3236RW	EPR Reference: - Issue Date: 06/09/2022 Effective Date: 06/09/2022 Last date noted as effective: 21/03/2023 Status: Effective
A	On site	Operator: Duranta Teesside Limited Installation Name: Teesside AD Power Plant EPR/YP3236RW Process: ASSOCIATED PROCESS Permit Number: UP3802SE Original Permit Number: YP3236RW	EPR Reference: - Issue Date: 08/12/2021 Effective Date: 08/12/2021 Last date noted as effective: 21/03/2023 Status: Superseded
A	On site	Operator: Duranta Teesside Limited Installation Name: Teesside AD Power Plant EPR/YP3236RW Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: UP3802SE Original Permit Number: YP3236RW	EPR Reference: - Issue Date: 08/12/2021 Effective Date: 08/12/2021 Last date noted as effective: 21/03/2023 Status: Superseded
A	On site	Operator: Duranta Teesside Limited Installation Name: Teesside AD Power Plant EPR/YP3236RW Process: ASSOCIATED PROCESS Permit Number: FP3904MP Original Permit Number: YP3236RW	EPR Reference: - Issue Date: 06/09/2022 Effective Date: 06/09/2022 Last date noted as effective: 21/03/2023 Status: Effective
A	On site	Operator: BioConstruct New Energy Ltd Installation Name: Teesside AD Power Plant EPR/YP3433VR Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: FP3739RN Original Permit Number: YP3433VR	EPR Reference: - Issue Date: 14/01/2016 Effective Date: 14/01/2016 Last date noted as effective: 21/03/2023 Status: Superseded
C	7m SE	Operator: D1 (UK) LIMITED Installation Name: BIODIESEL PILOT PLANT Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: NP3639LN Original Permit Number: NP3639LN	EPR Reference: EPR/NP3639LN Issue Date: 12/04/2011 Effective Date: 12/04/2011 Last date noted as effective: 28/04/2025 Status: Surrendered



ID	Location	Details	
C	7m SE	Operator: D1 (UK) Ltd Installation Name: BIODIESEL PILOT PLANT Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: MP3634TF Original Permit Number: NP3639LN	EPR Reference: - Issue Date: - Effective Date: 12/04/2011 Last date noted as effective: 21/03/2023 Status: Surrender Effective

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

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

Records within 500m	15
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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 89 >](#)

ID	Location	Address	Details	
D	51m S	Hanson Cement (Formerly Castle Cement), Forty Foot Road, St Hildas, Middlesbrough, TS2 1HG	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
2	78m W	Bulkhaul Ltd, Brignell Road, Riverside Park Industrial Estate, Middlesbrough, TS2 1PS	Process: Surface Treatment of Metal Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
5	152m SW	William Lane (Foundary), Forty Foot Road, Middlesbrough, TS2 1HG	Process: Non-ferrous Metal Foundry Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
H	179m SE	Dave Stott Motors, Charlotte Street, Middlesborough, TS2 1DT	Process: Respraying of Road Vehicles Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
H	181m SE	Dave Stott Motors, Charlotte Street, TS2 1DT	Process: Waste Oil Burner 0.4 MW Status: New Legislation Applies Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified



ID	Location	Address	Details	
H	199m SE	Weschenfelder Sausage Casings, North Road, Middlesbrough TS2 1DD	Process: Sausage Casings Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
M	263m E	SP Motors, Unit 3, Snowdon Road, Middlesbrough, TS2 1DY	Process: Respraying of Road Vehicles Status: Surrendered Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
12	278m E	Whitehead Alloys, Unit 2, Buck Street, Middlesbrough, TS2 1LW	Process: Other Metal Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
H	283m SE	Ron Turnbull Garages, Snowdon Road, Middlesbrough, TS2 1DB	Process: Waste Oil Burner 0.4 MW Status: New Legislation Applies Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
13	318m E	Penelope Pitstop Garage, 9 Whorlton Road, St Hildas	Process: Unloading of Petrol into Storage at Service Stations Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
P	377m E	SP Motors, Unit 3, Snowdon Road, TS2 1DY	Process: Waste Oil Burner 0.4 MW Status: New Legislation Applies Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
15	410m N	Mercedes-Benz of Teesside Bodyshop, 1 Startforth Road, Startforth Road, Middlesbrough, TS2 1PT	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
17	424m E	Economix Cement, Snowdon Road, Middlesbrough, Cleveland, TS2 1LP	Process: Use of Bulk Cement Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
Q	438m SE	Sainsbury's Petrol Station, 32 Wilson Street, Middlesbrough, Cleveland, TS1 1RP	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



ID	Location	Address	Details	
18	457m NE	Fleetspray Ltd, Middlesbrough Wharf, TS2 1DN	Process: Respraying of Road Vehicles Status: Historical 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
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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	3
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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 89](#) >

ID	Location	Address	Details	
C	7m SE	AUTOSPARES OFFICE, FORTY FOOT ROAD, MIDDLESBOROUGH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 254/0423 Permit Version: 1 Receiving Water: LAND	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 09/02/1987 Effective Date: 09/02/1987 Revocation Date: 01/10/1996
G	143m N	AYRTON WORKS, BUILDING NO 9, MIDDLESBROUGH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 254/0370 Permit Version: 1 Receiving Water: LAND	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 23/09/1986 Effective Date: 23/09/1986 Revocation Date: 01/10/1996
11	272m N	PORT CLARENCE YARD - DISCHARGE ONLY, MIDDLESBROUGH	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: 254/1399 Permit Version: 1 Receiving Water: TEES ESTUARY	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 15/11/1994 Effective Date: 01/12/1994 Revocation Date: 03/09/1997

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

3

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.

Features are displayed on the Current industrial land use map on [page 89](#) >

ID	Location	Name	Status	Receiving Water	Authorised Substances
N	245m NW	Bulkhaul International Ltd,	Not Active	Unknown	Chromium, Nickel, Zinc
P	375m E	Cleveland Chroming Company	Not Active	Unknown	Chromium, Copper, Nickel, Zinc
P	375m E	Cleveland Chroming (Iadrim Ltd)	Not Active	Unknown	Chromium, Copper, Nickel, Zinc

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



4.19 Pollution Incidents (EA/NRW)

Records within 500m

13

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 89](#) >

ID	Location	Details	
F	110m SE	Incident Date: 08/05/2002 Incident Identification: 77153 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Effects on Humans	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
I	224m NE	Incident Date: 11/11/2003 Incident Identification: 200899 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
O	307m E	Incident Date: 11/01/2002 Incident Identification: 51962 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
O	312m E	Incident Date: 12/08/2002 Incident Identification: 99476 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
O	317m E	Incident Date: 11/02/2003 Incident Identification: 136238 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
O	321m E	Incident Date: 05/03/2003 Incident Identification: 141092 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
O	321m E	Incident Date: 06/12/2002 Incident Identification: 124957 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
O	321m E	Incident Date: 20/11/2002 Incident Identification: 121960 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)



ID	Location	Details	
O	365m E	Incident Date: 31/07/2003 Incident Identification: 178117 Pollutant: Inert Materials and Wastes:General Biodegradable Materials and Wastes Pollutant Description: Soils and Clay:Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
14	391m SE	Incident Date: 31/10/2002 Incident Identification: 117985 Pollutant: Specific Waste Materials Pollutant Description: Commercial Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
16	412m NE	Incident Date: 13/01/2003 Incident Identification: 130788 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
R	417m E	Incident Date: 08/03/2003 Incident Identification: 141859 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
R	417m E	Incident Date: 08/03/2003 Incident Identification: 141859 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) 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

2

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.

Features are displayed on the Current industrial land use map on [page 89 >](#)

ID: A, Location: On site, Permit: YP3236RW
 Operator: Duranta Teesside Limited
 Activity: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT
 Address: Teesside AD Power Plant Forty Foot Road TS2 1HG
 Sector: Biowaste Treatment, Sub-sector: Biowaste Treatment
 Releases:



Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Sulphur oxides (SO ₂ and SO ₃) as SO ₂	100000kg	Below Reporting Threshold
Air	Carbon monoxide	100000kg	Below Reporting Threshold
Air	Nitrous oxide	10000kg	Below Reporting Threshold

ID: A, Location: On site, Permit: YP3236RW
 Operator: Duranta Teesside Limited
 Activity: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT
 Address: Teesside AD Power Plant Forty Foot Road TS2 1HG
 Sector: Biowaste Treatment, Sub-sector: Biowaste Treatment
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Non-methane volatile organic compounds (NMVOCs)	10000kg	35973kg

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

4.21 Pollution inventory waste transfers

Records within 500m	1
----------------------------	----------

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.

Features are displayed on the Current industrial land use map on [page 89](#) >

ID: A, Location: On site, Permit: YP3236RW
 Operator: Duranta Teesside Limited
 Activity: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT
 Address: Teesside AD Power Plant Forty Foot Road TS2 1HG
 Sector: Biowaste Treatment, Sub-sector: Biowaste Treatment
 Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	3.3	Absolute Value	15 01 06	mixed packaging	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	82	Absolute Value	19 05 99	wastes not otherwise specified	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	306.7	Absolute Value	19 06 06	digestate from anaerobic treatment of animal and vegetable waste	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	64	Absolute Value	20 03 01	mixed municipal waste	No

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

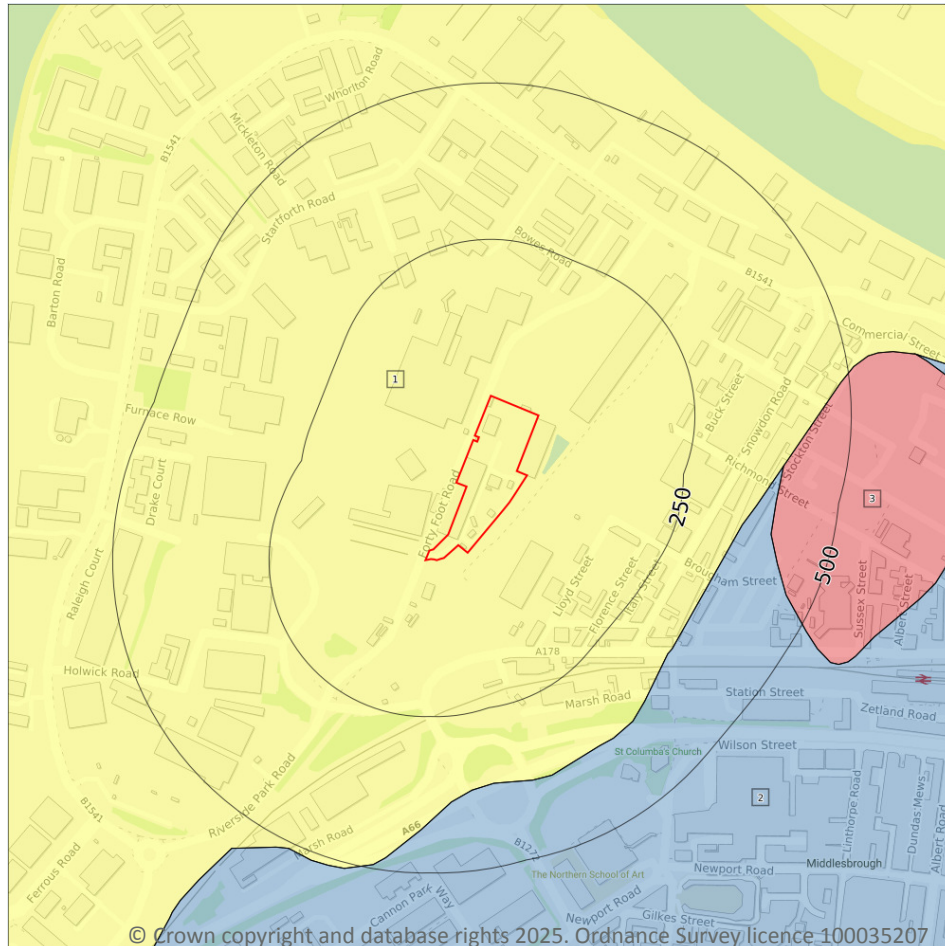
4.22 Pollution inventory radioactive waste

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



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

5.1 Superficial aquifer

Records within 500m

3

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on [page 107](#) >

ID	Location	Designation	Description
1	On site	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
2	338m SE	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow



ID	Location	Designation	Description
3	400m E	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.



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-  Principal
-  Secondary A
-  Secondary B
-  Secondary Undifferentiated
-  Unproductive

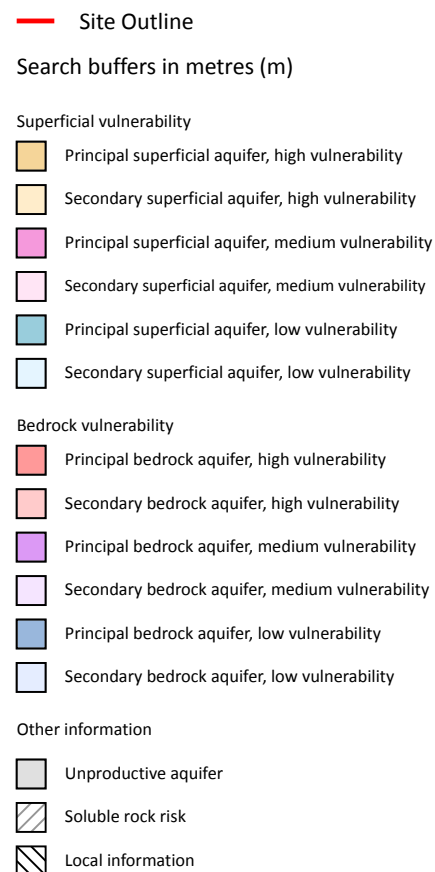
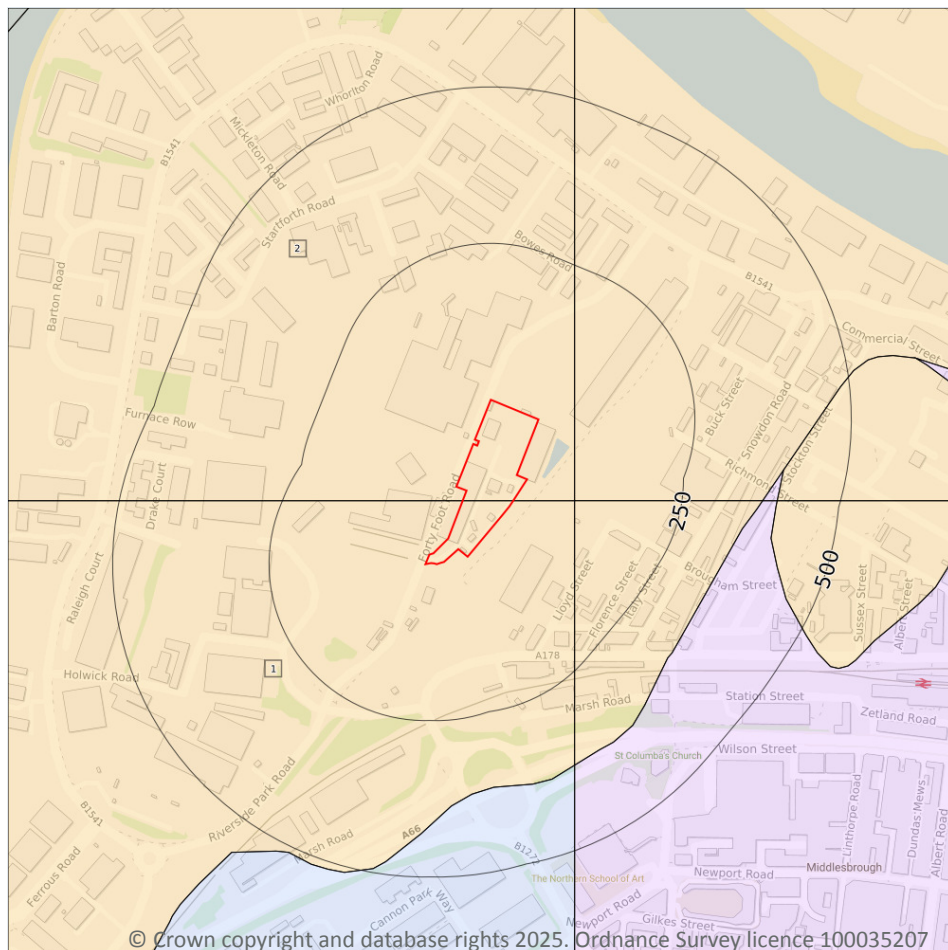
Records within 500m	1
---------------------	---

Features are displayed on the Bedrock aquifer map on [page 109](#) >

ID	Location	Designation	Description
1	On site	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers


 Contact us with any questions at:
info@groundsure.com ↗
 01273 257 755

Groundwater vulnerability



5.3 Groundwater vulnerability

Records within 50m

2

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 110](#) >



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
2	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Well connected fractures

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

5.4 Groundwater vulnerability- soluble rock risk

Records on site

0

This dataset identifies areas where solution features that enable rapid movement of a pollutant may be present within a 1km grid square.

This data is sourced from the British Geological Survey and the Environment Agency.

5.5 Groundwater vulnerability- local information

Records on site

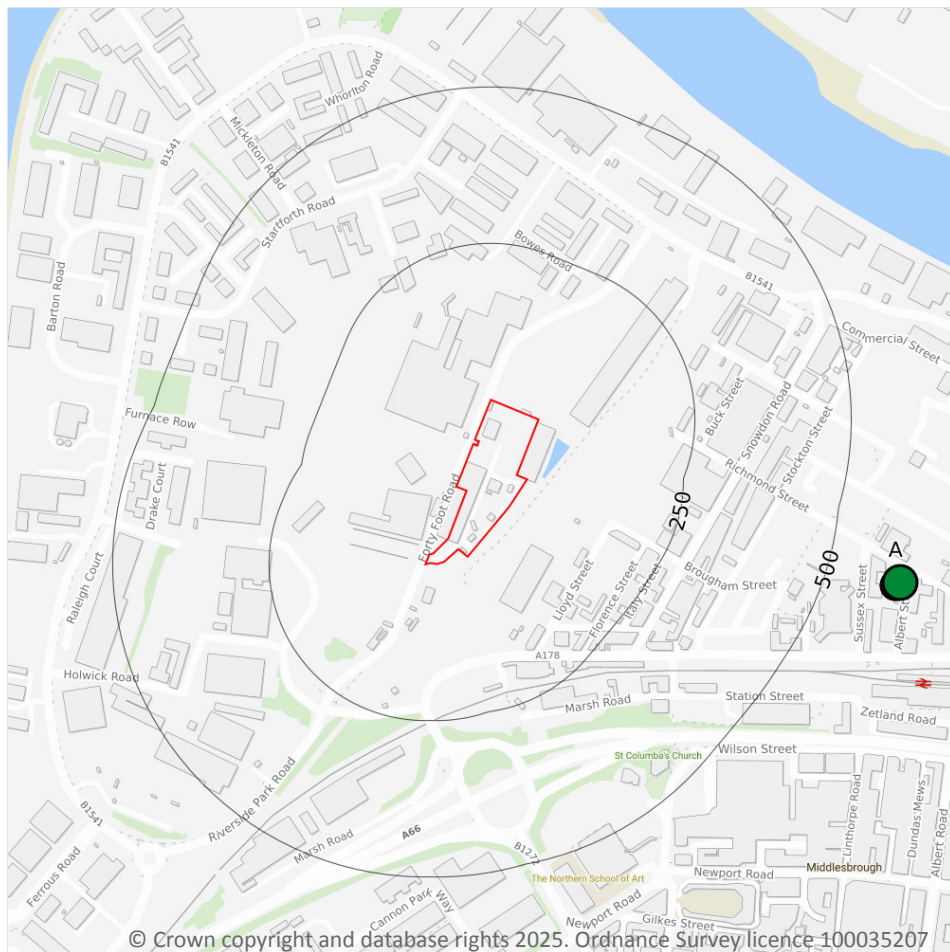
0

This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on enquiries@environment-agency.gov.uk ↗.

This data is sourced from the British Geological Survey and the Environment Agency.



Abstractions and Source Protection Zones



- Site Outline
- Search buffers in metres (m)
- Source Protection Zone 1
Inner catchment
- Source Protection Zone 2
Outer catchment
- Source Protection Zone 3
Total catchment
- Source Protection Zone 4
Zone of Special Interest
- Source Protection Zone 1c
Inner catchment - confined aquifer
- Source Protection Zone 2c
Outer catchment - confined aquifer
- Source Protection Zone 3c
Total catchment - confined aquifer
- Drinking water abstraction licences
Polygon features
- Drinking water abstraction licences
Linear features
- Groundwater abstraction licence (point)
- Groundwater abstraction licence (area)
- Groundwater abstraction licence (linear)
- Surface Water Abstractions (point)
- Surface Water Abstractions (area)
- Surface Water Abstractions (linear)

5.6 Groundwater abstractions

Records within 2000m

4

Licensed groundwater abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, between two points (line data) or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on [page 112](#) >



ID	Location	Details	
A	613m E	Status: Active Licence No: 1/25/04/183/R01 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: GROUNDWATERS Point: BOREHOLE - SHERWOOD SANDSTONE - MIDDLESBROUGH Data Type: Point Name: MIDDLESBROUGH COUNCIL Easting: 449513 Northing: 520865	Annual Volume (m ³): 188874 Max Daily Volume (m ³): 1086 Original Application No: NPS/WR/018321 Original Start Date: 28/04/2015 Expiry Date: 31/03/2027 Issue No: 1 Version Start Date: 28/04/2015 Version End Date: -
A	613m E	Status: Active Licence No: 1/25/04/183/R01 Details: Heat Pump Direct Source: GROUNDWATERS Point: BOREHOLE - SHERWOOD SANDSTONE - MIDDLESBROUGH Data Type: Point Name: MIDDLESBROUGH COUNCIL Easting: 449513 Northing: 520865	Annual Volume (m ³): 188874 Max Daily Volume (m ³): 1086 Original Application No: NPS/WR/018321 Original Start Date: 28/04/2015 Expiry Date: 31/03/2027 Issue No: 1 Version Start Date: 28/04/2015 Version End Date: -
A	618m E	Status: Historical Licence No: 1/25/04/183 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: GROUNDWATERS Point: BOREHOLE - SHERWOOD SANDSTONE - MIDDLESBROUGH Data Type: Point Name: MIDDLESBROUGH COUNCIL Easting: 449520 Northing: 520870	Annual Volume (m ³): 113794 Max Daily Volume (m ³): 546 Original Application No: - Original Start Date: 16/12/2008 Expiry Date: 31/03/2015 Issue No: 1 Version Start Date: 16/12/2008 Version End Date: -
A	618m E	Status: Historical Licence No: 1/25/04/183 Details: Heat Pump Direct Source: GROUNDWATERS Point: BOREHOLE - SHERWOOD SANDSTONE - MIDDLESBROUGH Data Type: Point Name: MIDDLESBROUGH COUNCIL Easting: 449520 Northing: 520870	Annual Volume (m ³): 113794 Max Daily Volume (m ³): 546 Original Application No: - Original Start Date: 16/12/2008 Expiry Date: 31/03/2015 Issue No: 1 Version Start Date: 16/12/2008 Version End Date: -

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



5.7 Surface water abstractions

Records within 2000m

2

Licensed surface water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on [page 112 >](#)

ID	Location	Details	
-	843m NE	Status: Historical Licence No: 1/25/04/152 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: SURFACE WATER Point: RIVER TEES - PORT CLARENCE Data Type: Point Name: KVAERNER OIL & GAS LIMITED Easting: 449700 Northing: 521500	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 31/10/1987 Expiry Date: - Issue No: 100 Version Start Date: 26/07/1996 Version End Date: -
-	843m NE	Status: Historical Licence No: 1/25/04/152 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: SURFACE WATER Point: RIVER TEES - PORT CLARENCE Data Type: Point Name: KVAERNER OIL & GAS LTD Easting: 449700 Northing: 521500	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 2000 Original Application No: - Original Start Date: 31/10/1987 Expiry Date: - Issue No: 100 Version Start Date: 26/07/1996 Version End Date: -

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

5.8 Potable abstractions

Records within 2000m

2

Licensed potable water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on [page 112 >](#)



ID	Location	Details	
A	613m E	Status: Active Licence No: 1/25/04/183/R01 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: GROUNDWATERS Point: BOREHOLE - SHERWOOD SANDSTONE - MIDDLESBROUGH Data Type: Point Name: MIDDLESBROUGH COUNCIL Easting: 449513 Northing: 520865	Annual Volume (m ³): 188874 Max Daily Volume (m ³): 1086 Original Application No: NPS/WR/018321 Original Start Date: 28/04/2015 Expiry Date: 31/03/2027 Issue No: 1 Version Start Date: 28/04/2015 Version End Date: -
A	618m E	Status: Historical Licence No: 1/25/04/183 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: GROUNDWATERS Point: BOREHOLE - SHERWOOD SANDSTONE - MIDDLESBROUGH Data Type: Point Name: MIDDLESBROUGH COUNCIL Easting: 449520 Northing: 520870	Annual Volume (m ³): 113794 Max Daily Volume (m ³): 546 Original Application No: - Original Start Date: 16/12/2008 Expiry Date: 31/03/2015 Issue No: 1 Version Start Date: 16/12/2008 Version End Date: -

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

5.9 Source Protection Zones

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

Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination.

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

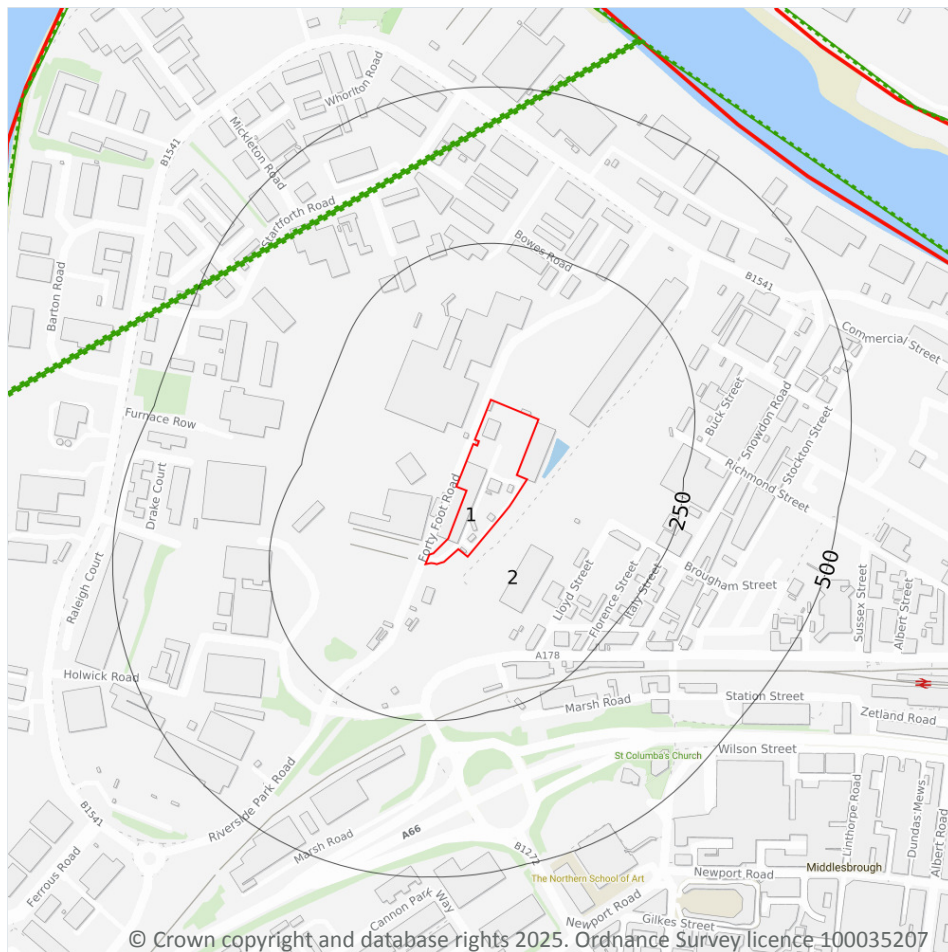
5.10 Source Protection Zones (confined aquifer)

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

Source Protection Zones in the confined aquifer define the sensitivity around a deep groundwater abstraction to contamination. A confined aquifer would normally be protected from contamination by overlying geology and is only considered a sensitive resource if deep excavation/drilling is taking place.

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

6 Hydrology



- Site Outline
- Search buffers in metres (m)
- Water Network (OS MasterMap)
- Surface water features (wider than 5m)
- Surface water features (narrower than 5m)
- ⋯ WFD River, canal and surface water transfer water bodies
- WFD Lake water bodies
- WFD Transitional and coastal water bodies
- WFD Surface water body catchments boundaries
- ⋯ WFD Groundwater body boundaries

6.1 Water Network (OS MasterMap)

Records within 250m

0

Detailed water network of Great Britain showing the flow and precise central course of every river, stream, lake and canal.

This data is sourced from the Ordnance Survey.

6.2 Surface water features

Records within 250m

1

Covering rivers, streams and lakes (some overlap with OS MasterMap Water Network data in previous section) but additionally covers smaller features such as ponds. Rivers and streams narrower than 5m are represented as a single line. Lakes, ponds and rivers or streams wider than 5m are represented as polygons.



Features are displayed on the Hydrology map on [page 116 >](#)

This data is sourced from the Ordnance Survey.

6.3 WFD Surface water body catchments

Records on site

1

The Water Framework Directive is an EU-led framework for the protection of inland surface waters, estuaries, coastal waters and groundwater through river basin-level management planning. In terms of surface water, these basins are broken down into smaller units known as management, operational and water body catchments.

Features are displayed on the Hydrology map on [page 116 >](#)

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
1	On site	Coastal Catchment	Not part of a river WB catchment	10	Tees Lower and Estuary	Tees

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

6.4 WFD Surface water bodies

Records identified

0

Surface water bodies under the Directive may be rivers, lakes, estuary or coastal. To achieve the purpose of the Directive, environmental objectives have been set and are reported on for each water body. The progress towards delivery of the objectives is then reported on by the relevant competent authorities at the end of each six-year cycle. The river water body directly associated with the catchment listed in the previous section is detailed below, along with any lake, canal, coastal or artificial water body within 250m of the site. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each water body listed.

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

6.5 WFD Groundwater bodies

Records on site

1

Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on [page 116 >](#)

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
2	On site	Tees Mercia Mudstone & Redcar Mudstone	GB40302G701300 ↗	Poor	Poor	Good	2019

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



7 River and coastal flooding



- Site Outline
- Search buffers in metres (m)
- River and coastal flooding:
- High
- Medium
- Low
- Very Low
- Historical Flood Events
- Areas Used for Flood Storage
- Areas Benefiting from Flood Defences
- Flood Defences

7.1 Risk of flooding from rivers and the sea

Records within 50m

2

The chance of flooding from rivers and/or the sea in any given year, based on cells of 50m within the Risk of Flooding from Rivers and Sea (RoFRaS)/Flood Risk Assessment Wales (FRAW) models. Each cell is allocated one of four flood risk categories, taking into account flood defences and their condition. The risk categories for RoFRaS for rivers and the sea and FRAW for rivers are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 100 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 100 chance) or High (greater than or equal to 1 in 30 chance). The risk categories for FRAW for the sea are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 200 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 200 chance) or High (greater than or equal to 1 in 30 chance).

Features are displayed on the River and coastal flooding map on [page 119 >](#)



Distance	Flood risk category
On site	Very Low
0 - 50m	Very Low

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

7.2 Historical Flood Events

Records within 250m	0
----------------------------	----------

Records of historic flooding from rivers, the sea, groundwater and surface water. Records began in 1946 when predecessor bodies started collecting detailed information about flooding incidents, although limited details may be included on flooding incidents prior to this date. Takes into account the presence of defences, structures, and other infrastructure where they existed at the time of flooding, and includes flood extents that may have been affected by overtopping, breaches or blockages.

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

7.3 Flood Defences

Records within 250m	0
----------------------------	----------

Records of flood defences owned, managed or inspected by the Environment Agency and Natural Resources Wales. Flood defences can be structures, buildings or parts of buildings. Typically these are earth banks, stone and concrete walls, or sheet-piling that is used to prevent or control the extent of flooding.

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

7.4 Areas Benefiting from Flood Defences

Records within 250m	0
----------------------------	----------

Areas that would benefit from the presence of flood defences in a 1 in 100 (1%) chance of flooding each year from rivers or 1 in 200 (0.5%) chance of flooding each year from the sea.

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

7.5 Flood Storage Areas

Records within 250m	0
----------------------------	----------

Areas that act as a balancing reservoir, storage basin or balancing pond to attenuate an incoming flood peak to a flow level that can be accepted by the downstream channel or to delay the timing of a flood peak so that its volume is discharged over a longer period.

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



River and coastal flooding - Flood Zones

7.6 Flood Zone 2

Records within 50m

0

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land between Flood Zone 3 (see next section) and the extent of the flooding from rivers or the sea with a 1 in 1000 (0.1%) chance of flooding each year.

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

7.7 Flood Zone 3

Records within 50m

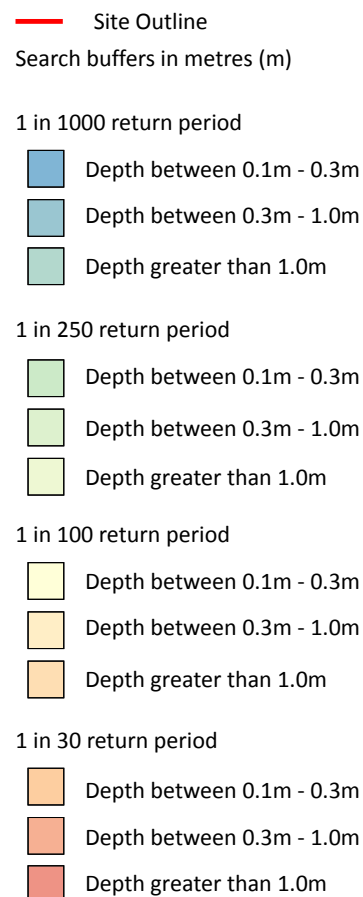
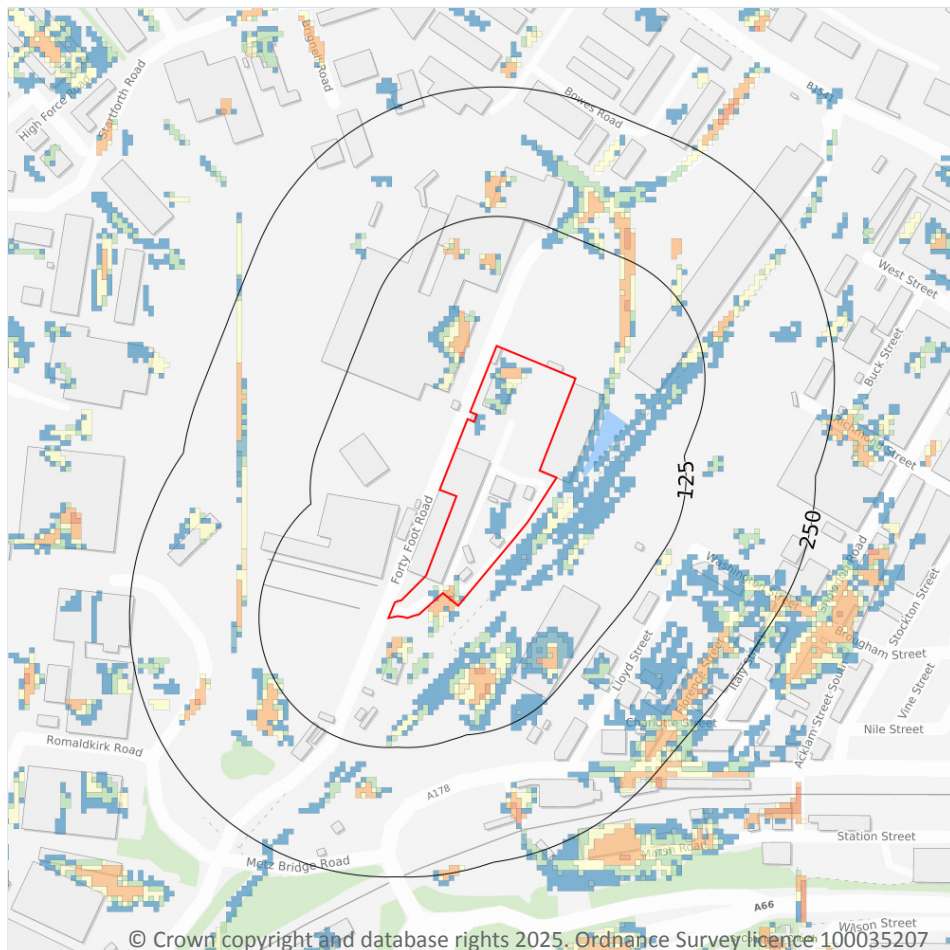
0

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

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



8 Surface water flooding



8.1 Surface water flooding

Highest risk on site

1 in 30 year, 0.3m - 1.0m

Highest risk within 50m

1 in 30 year, 0.3m - 1.0m

Ambiental Risk Analytics surface water (pluvial) FloodMap identifies areas likely to flood as a result of extreme rainfall events, i.e. land naturally vulnerable to surface water ponding or flooding. This data set was produced by simulating 1 in 30 year, 1 in 100 year, 1 in 250 year and 1 in 1,000 year rainfall events. Modern urban drainage systems are typically built to cope with rainfall events between 1 in 20 and 1 in 30 years, though some older ones may flood in a 1 in 5 year rainfall event.

Features are displayed on the Surface water flooding map on [page 122 >](#)

The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.



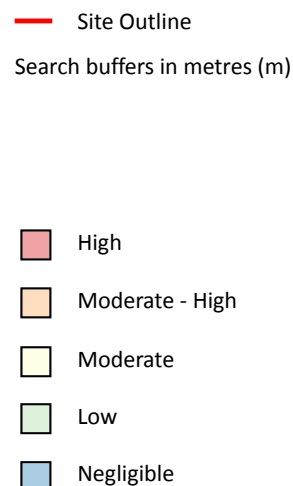
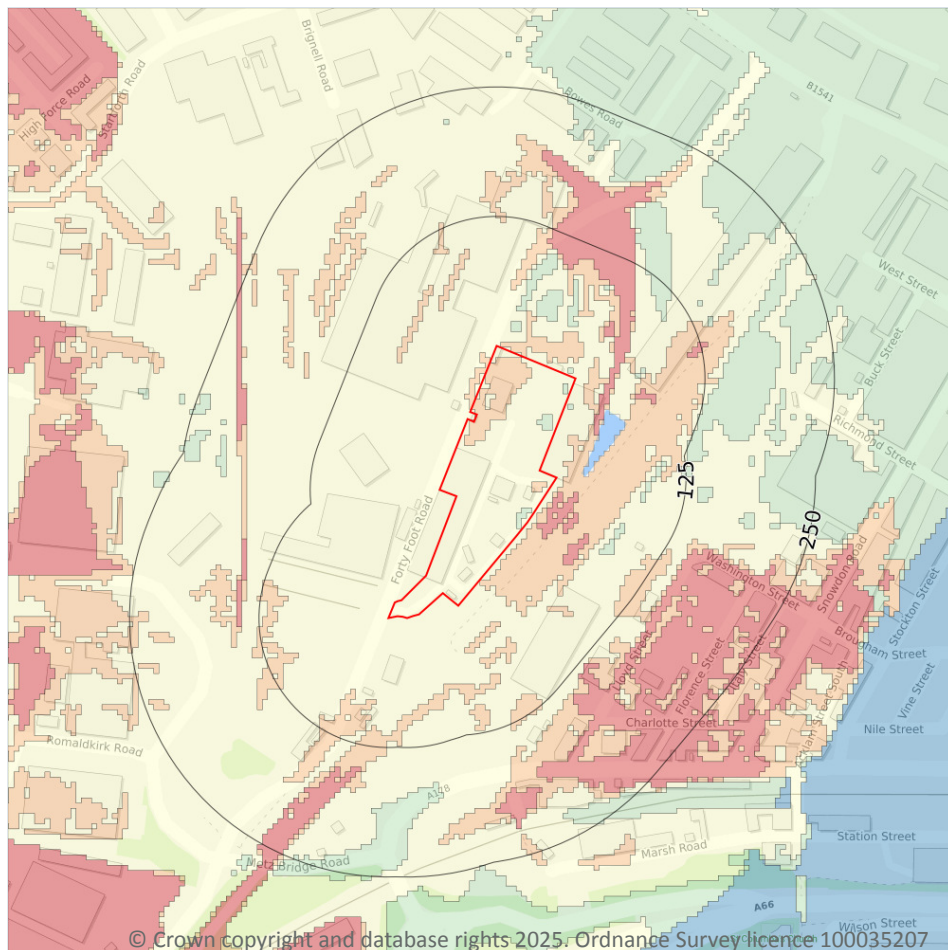
The table below shows the maximum flood depths for a range of return periods for the site.

Return period	Maximum modelled depth
1 in 1000 year	Between 0.3m and 1.0m
1 in 250 year	Between 0.3m and 1.0m
1 in 100 year	Between 0.3m and 1.0m
1 in 30 year	Between 0.3m and 1.0m

This data is sourced from Ambiantal Risk Analytics.



9 Groundwater flooding



9.1 Groundwater flooding

Highest risk on site

Moderate-High

Highest risk within 50m

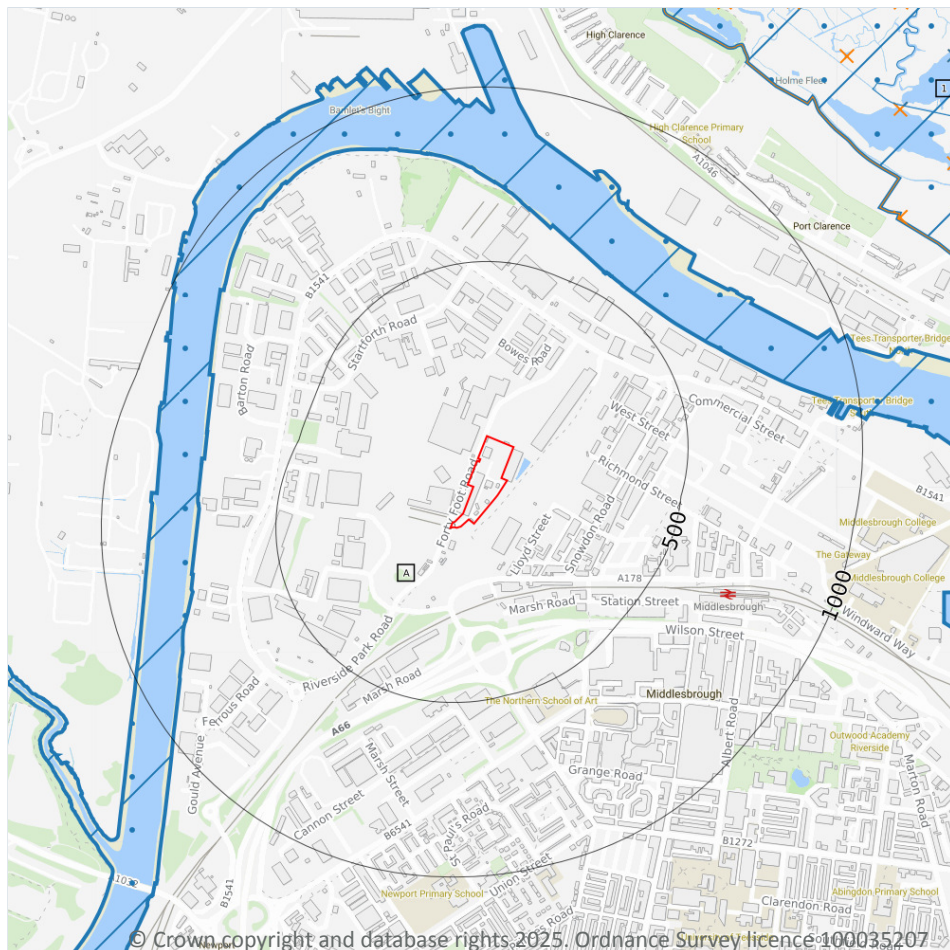
High

Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks or months, and as a result it can cause significant damage to property. This risk assessment is based on a 1 in 100 year return period and a 5m Digital Terrain Model (DTM).

Features are displayed on the Groundwater flooding map on [page 124](#) >

This data is sourced from Ambiantal Risk Analytics.

10 Environmental designations



- Site Outline
- Search buffers in metres (m)
- Sites of Special Scientific Interest (SSSI)
- × Conserved wetland sites (Ramsar sites)
- Special Protection Areas (SPA)
- + Local Nature Reserves (LNR)
- × Proposed Ramsar sites

10.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m

7

Sites providing statutory protection for the best examples of UK flora, fauna, or geological or physiographical features. Originally notified under the National Parks and Access to the Countryside Act 1949, SSSIs were re-notified under the Wildlife and Countryside Act 1981. Improved provisions for the protection and management of SSSIs were introduced by the Countryside and Rights of Way Act 2000 (in England and Wales) and (in Scotland) by the Nature Conservation (Scotland) Act 2004 and the Wildlife and Natural Environment (Scotland) Act 2010.

Features are displayed on the Environmental designations map on [page 125 >](#)

ID	Location	Name	Data source
A	558m NE	Teesmouth and Cleveland Coast SSSI	Natural England



ID	Location	Name	Data source
1	1254m NE	Teesmouth and Cleveland Coast SSSI	Natural England
C	1292m E	Teesmouth and Cleveland Coast SSSI	Natural England
-	1341m N	Teesmouth and Cleveland Coast SSSI	Natural England
-	1505m NE	Teesmouth and Cleveland Coast SSSI	Natural England
-	1593m E	Teesmouth and Cleveland Coast SSSI	Natural England
-	1618m E	Teesmouth and Cleveland Coast SSSI	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.2 Conserved wetland sites (Ramsar sites)

Records within 2000m	2
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Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. They cover all aspects of wetland conservation and wise use, recognizing wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. These sites cover a broad definition of wetland; marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, and even some marine areas.

Features are displayed on the Environmental designations map on [page 125 >](#)

ID	Location	Site	Details
3	1452m NE	Name: Teesmouth and Cleveland Coast Site status: Listed Data source: Natural England	Overview: Medium-large site encompassing a range of habitats (sand and mudflats, rocky shore, saltmarsh, freshwater marsh and sand dunes) on and around an estuary which has been much-modified by human activities. Together these habitats support internationally important numbers of waterbirds. Ramsar criteria: -
-	1847m N	Name: Teesmouth and Cleveland Coast Site status: Listed Data source: Natural England	Overview: Medium-large site encompassing a range of habitats (sand and mudflats, rocky shore, saltmarsh, freshwater marsh and sand dunes) on and around an estuary which has been much-modified by human activities. Together these habitats support internationally important numbers of waterbirds. Ramsar criteria: -

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.3 Special Areas of Conservation (SAC)

Records within 2000m

0

Areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.4 Special Protection Areas (SPA)

Records within 2000m

6

Sites classified by the UK Government under the EC Birds Directive, SPAs are areas of the most important habitat for rare (listed on Annex I to the Directive) and migratory birds within the European Union.

Features are displayed on the Environmental designations map on [page 125 >](#)

ID	Location	Name	Species of interest	Habitat description	Data source
A	558m NE	Teesmouth and Cleveland Coast	Pied avocet; Red knot; Ruff; Common redshank; Sandwich tern; Common tern; Little tern	Marine areas, Sea inlets; Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Salt marshes, Salt pastures, Salt steppes; Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed vegetation, Fens; Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites); Shingle, Sea cliffs, Islets	Natural England
B	1254m NE	Teesmouth and Cleveland Coast	Pied avocet; Red knot; Ruff; Common redshank; Sandwich tern; Common tern; Little tern	Marine areas, Sea inlets; Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Salt marshes, Salt pastures, Salt steppes; Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed vegetation, Fens; Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites); Shingle, Sea cliffs, Islets	Natural England
C	1292m E	Teesmouth and Cleveland Coast	Pied avocet; Red knot; Ruff; Common redshank; Sandwich tern; Common tern; Little tern	Marine areas, Sea inlets; Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Salt marshes, Salt pastures, Salt steppes; Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed vegetation, Fens; Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites); Shingle, Sea cliffs, Islets	Natural England



ID	Location	Name	Species of interest	Habitat description	Data source
-	1505m NE	Teesmouth and Cleveland Coast	Pied avocet; Red knot; Ruff; Common redshank; Sandwich tern; Common tern; Little tern	Marine areas, Sea inlets; Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Salt marshes, Salt pastures, Salt steppes; Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed vegetation, Fens; Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites); Shingle, Sea cliffs, Islets	Natural England
-	1593m E	Teesmouth and Cleveland Coast	Pied avocet; Red knot; Ruff; Common redshank; Sandwich tern; Common tern; Little tern	Marine areas, Sea inlets; Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Salt marshes, Salt pastures, Salt steppes; Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed vegetation, Fens; Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites); Shingle, Sea cliffs, Islets	Natural England
-	1618m E	Teesmouth and Cleveland Coast	Pied avocet; Red knot; Ruff; Common redshank; Sandwich tern; Common tern; Little tern	Marine areas, Sea inlets; Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Salt marshes, Salt pastures, Salt steppes; Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed vegetation, Fens; Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites); Shingle, Sea cliffs, Islets	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.5 National Nature Reserves (NNR)

Records within 2000m	0
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Sites containing examples of some of the most important natural and semi-natural terrestrial and coastal ecosystems in Great Britain. They are managed to conserve their habitats, provide special opportunities for scientific study or to provide public recreation compatible with natural heritage interests.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.6 Local Nature Reserves (LNR)

Records within 2000m**1**

Sites managed for nature conservation, and to provide opportunities for research and education, or simply enjoying and having contact with nature. They are declared by local authorities under the National Parks and Access to the Countryside Act 1949 after consultation with the relevant statutory nature conservation agency.

Features are displayed on the Environmental designations map on [page 125 >](#)

ID	Location	Name	Data source
-	1803m S	Linthorpe Cemetery	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.7 Designated Ancient Woodland

Records within 2000m**0**

Ancient woodlands are classified as areas which have been wooded continuously since at least 1600 AD. This includes semi-natural woodland and plantations on ancient woodland sites. 'Wooded continuously' does not mean there is or has previously been continuous tree cover across the whole site, and not all trees within the woodland have to be old.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.8 Biosphere Reserves

Records within 2000m**0**

Biosphere Reserves are internationally recognised by UNESCO as sites of excellence to balance conservation and socioeconomic development between nature and people. They are recognised under the Man and the Biosphere (MAB) Programme with the aim of promoting sustainable development founded on the work of the local community.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.9 Forest Parks

Records within 2000m**0**

These are areas managed by the Forestry Commission designated on the basis of recreational, conservation or scenic interest.

This data is sourced from the Forestry Commission.



10.10 Marine Conservation Zones

Records within 2000m**0**

A type of marine nature reserve in UK waters established under the Marine and Coastal Access Act (2009). They are designated with the aim to protect nationally important, rare or threatened habitats and species.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.11 Green Belt

Records within 2000m**0**

Areas designated to prevent urban sprawl by keeping land permanently open.

This data is sourced from the Ministry of Housing, Communities and Local Government.

10.12 Proposed Ramsar sites

Records within 2000m**2**

Ramsar sites are areas listed as a Wetland of International Importance under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (the Ramsar Convention) 1971. The sites here supplied have a status of 'Proposed' having been identified for potential adoption under the framework.

Features are displayed on the Environmental designations map on [page 125 >](#)

ID	Location	Name	Status
B	1254m NE	Teesmouth and Cleveland Coast	Proposed
-	1505m NE	Teesmouth and Cleveland Coast	Proposed

This data is sourced from Natural England.

10.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m**0**

Special Areas of Conservation are areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive. Those sites supplied here are those with a status of 'Possible' having been identified for potential adoption under the framework.

This data is sourced from Natural England and Natural Resources Wales.



10.14 Potential Special Protection Areas (pSPA)

Records within 2000m**0**

Special Protection Areas (SPAs) are areas designated (or 'classified') under the European Union Wild Birds Directive for the protection of nationally and internationally important populations of wild birds. Those sites supplied here are those with a status of 'Potential' having been identified for potential adoption under the framework.

This data is sourced from Natural England.

10.15 Nitrate Sensitive Areas

Records within 2000m**0**

Areas where nitrate concentrations in drinking water sources exceeded or was at risk of exceeding the limit of 50 mg/l set by the 1980 EC Drinking Water Directive. Voluntary agricultural measures as a means of reducing the levels of nitrate were introduced by DEFRA as MAFF, with payments being made to farmers who complied. The scheme was started as a pilot in 1990 in ten areas, later implemented within 32 areas. The scheme was closed to further new entrants in 1998, although existing agreements continued for their full term. All Nitrate Sensitive Areas fell within the areas designated as Nitrate Vulnerable Zones (NVZs) in 1996 under the EC Nitrate Directive (91/676/EEC).

This data is sourced from Natural England.

10.16 Nitrate Vulnerable Zones

Records within 2000m**2**

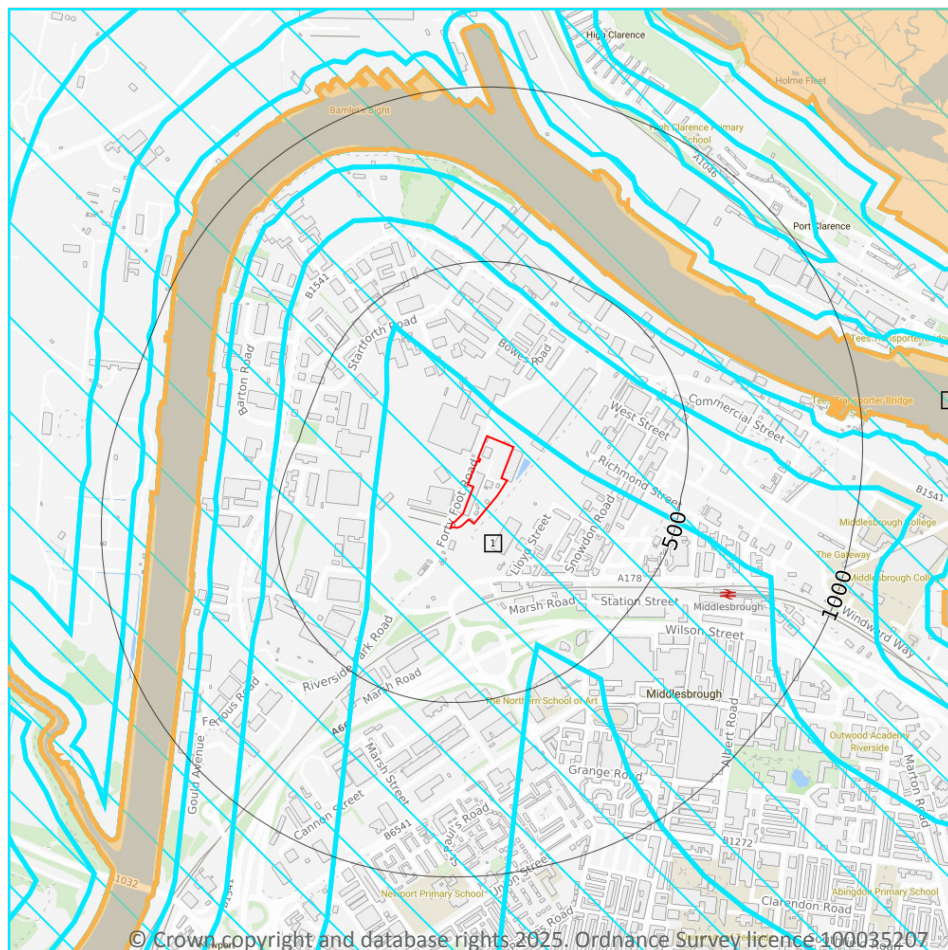
Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

Location	Name	Type	NVZ ID	Status
1052m W	Billingham Beck from Brierley beck to River Tees NVZ	Surface Water	245	Existing
1536m SW	Lustrum Beck Catchment (trib of Tees) NVZ	Surface Water	244	Existing

This data is sourced from Natural England and Natural Resources Wales.



SSSI Impact Zones and Units



- Site Outline
- Search buffers in metres (m)
- SSSI Impact Risk Zones
- SSSI Units
- Not recorded
- Favourable
- Unfavourable - Recovering
- Unfavourable - No change
- Unfavourable - Declining
- Partially destroyed
- Destroyed

10.17 SSSI Impact Risk Zones

Records on site

1

Developed to allow rapid initial assessment of the potential risks to SSSIs posed by development proposals. They define zones around each SSSI which reflect the particular sensitivities of the features for which it is notified and indicate the types of development proposal which could potentially have adverse impacts.

Features are displayed on the SSSI Impact Zones and Units map on [page 132](#) >

ID	Location	Type of developments requiring consultation
1	On site	https://irz.geodata.org.uk/IRZ/step2.html?irzcode=0111242322231&notes=11103&location=447440,522284%20(IRZ%20polygon%20centre)

This data is sourced from Natural England.



10.18 SSSI Units

Records within 2000m

6

Divisions of SSSIs used to record management and condition details. Units are the smallest areas for which Natural England gives a condition assessment, however, the size of units varies greatly depending on the types of management and the conservation interest.

Features are displayed on the SSSI Impact Zones and Units map on [page 132 >](#)

ID: 7
 Location: 558m NE
 SSSI name: Teesmouth and Cleveland Coast
 Unit name: River Tees
 Broad habitat: Rivers And Streams
 Condition: Unfavourable - Declining
 Reportable features:

Feature name	Feature condition	Date of assessment
Aggregations of breeding birds - Common tern, <i>Sterna hirundo</i>	Unfavourable - Declining	26/03/2025
Aggregations of breeding birds - Little tern, <i>Sterna albifrons</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Redshank, <i>Tringa totanus</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Sandwich tern, <i>Sterna sandvicensis</i>	Unfavourable - Declining	26/03/2025
Common seal, <i>Phoca vitulina</i>	Favourable	26/03/2025
Common tern, <i>Sterna hirundo</i> - A193, b	-	-
Little tern, <i>Sterna albifrons</i> - A195, b	-	-
More than 20,000 Non-breeding waterbirds	Favourable	26/03/2025
Redshank, <i>Tringa totanus</i> - A162, nb	-	-
Redshank, <i>Tringa totanus</i> - Passage	-	-
Sandwich tern, <i>Thalasseus sandvicensis</i> - A191, nb	-	-
Sandwich tern, <i>Thalasseus sandvicensis</i> - Passage	-	-
Waterbird assemblage - Wintering	-	-
Waterbird assemblage	-	-



ID: 10
 Location: 1254m NE
 SSSI name: Teesmouth and Cleveland Coast
 Unit name: Rspb Saltholme
 Broad habitat: Littoral Sediment
 Condition: Unfavourable - Declining
 Reportable features:

Feature name	Feature condition	Date of assessment
Aggregations of breeding birds - Avocet, <i>Recurvirostra avosetta</i>	Favourable	26/03/2025
Aggregations of breeding birds - Common tern, <i>Sterna hirundo</i>	Unfavourable - Declining	26/03/2025
Aggregations of non-breeding birds - Gadwall, <i>Mareca strepera</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Redshank, <i>Tringa totanus</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Ruff, <i>Philomachus pugnax</i>	Unfavourable - Declining	26/03/2025
Aggregations of non-breeding birds - Shelduck, <i>Tadorna tadorna</i>	Unfavourable - Declining	26/03/2025
Aggregations of non-breeding birds - Shoveler, <i>Anas clypeata</i>	Favourable	26/03/2025
Assemblages of breeding birds - Mixed: Sand-dunes and Saltmarsh, Lowland open waters and their margins	-	-
Avocet, <i>Recurvirostra avosetta</i> - A132-A, b	-	-
Common tern, <i>Sterna hirundo</i> - A193, b	-	-
More than 20,000 Non-breeding waterbirds	Favourable	26/03/2025
Redshank, <i>Tringa totanus</i> - A162, nb	-	-
Redshank, <i>Tringa totanus</i> - Passage	-	-
Ruff, <i>Calidris pugnax</i> - A151, nb	-	-
Waterbird assemblage - Wintering	-	-
Waterbird assemblage	-	-

ID: 11
 Location: 1292m E
 SSSI name: Teesmouth and Cleveland Coast
 Unit name: River Tees
 Broad habitat: Rivers And Streams
 Condition: Unfavourable - Declining
 Reportable features:



Feature name	Feature condition	Date of assessment
Aggregations of breeding birds - Common tern, <i>Sterna hirundo</i>	Unfavourable - Declining	26/03/2025
Aggregations of breeding birds - Little tern, <i>Sterna albifrons</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Redshank, <i>Tringa totanus</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Sandwich tern, <i>Sterna sandvicensis</i>	Unfavourable - Declining	26/03/2025
Common seal, <i>Phoca vitulina</i>	Favourable	26/03/2025
Common tern, <i>Sterna hirundo</i> - A193, b	-	-
Little tern, <i>Sterna albifrons</i> - A195, b	-	-
More than 20,000 Non-breeding waterbirds	Favourable	26/03/2025
Redshank, <i>Tringa totanus</i> - A162, nb	-	-
Redshank, <i>Tringa totanus</i> - Passage	-	-
Sandwich tern, <i>Thalasseus sandvicensis</i> - A191, nb	-	-
Sandwich tern, <i>Thalasseus sandvicensis</i> - Passage	-	-
Waterbird assemblage - Wintering	-	-
Waterbird assemblage	-	-

ID: -
 Location: 1505m NE
 SSSI name: Teesmouth and Cleveland Coast
 Unit name: Rspb Saltholme
 Broad habitat: Littoral Sediment
 Condition: Unfavourable - Declining
 Reportable features:

Feature name	Feature condition	Date of assessment
Aggregations of breeding birds - Avocet, <i>Recurvirostra avosetta</i>	Favourable	26/03/2025
Aggregations of breeding birds - Common tern, <i>Sterna hirundo</i>	Unfavourable - Declining	26/03/2025
Aggregations of non-breeding birds - Gadwall, <i>Mareca strepera</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Redshank, <i>Tringa totanus</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Ruff, <i>Philomachus pugnax</i>	Unfavourable - Declining	26/03/2025
Aggregations of non-breeding birds - Shelduck, <i>Tadorna tadorna</i>	Unfavourable - Declining	26/03/2025
Aggregations of non-breeding birds - Shoveler, <i>Anas clypeata</i>	Favourable	26/03/2025



Feature name	Feature condition	Date of assessment
Assemblages of breeding birds - Mixed: Sand-dunes and Saltmarsh, Lowland open waters and their margins	-	-
Avocet, <i>Recurvirostra avosetta</i> - A132-A, b	-	-
Common tern, <i>Sterna hirundo</i> - A193, b	-	-
More than 20,000 Non-breeding waterbirds	Favourable	26/03/2025
Redshank, <i>Tringa totanus</i> - A162, nb	-	-
Redshank, <i>Tringa totanus</i> - Passage	-	-
Ruff, <i>Calidris pugnax</i> - A151, nb	-	-
Waterbird assemblage - Wintering	-	-
Waterbird assemblage	-	-

ID: -
 Location: 1593m E
 SSSI name: Teesmouth and Cleveland Coast
 Unit name: River Tees
 Broad habitat: Rivers And Streams
 Condition: Unfavourable - Declining
 Reportable features:

Feature name	Feature condition	Date of assessment
Aggregations of breeding birds - Common tern, <i>Sterna hirundo</i>	Unfavourable - Declining	26/03/2025
Aggregations of breeding birds - Little tern, <i>Sterna albifrons</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Redshank, <i>Tringa totanus</i>	Favourable	26/03/2025
Aggregations of non-breeding birds - Sandwich tern, <i>Sterna sandvicensis</i>	Unfavourable - Declining	26/03/2025
Common seal, <i>Phoca vitulina</i>	Favourable	26/03/2025
Common tern, <i>Sterna hirundo</i> - A193, b	-	-
Little tern, <i>Sterna albifrons</i> - A195, b	-	-
More than 20,000 Non-breeding waterbirds	Favourable	26/03/2025
Redshank, <i>Tringa totanus</i> - A162, nb	-	-
Redshank, <i>Tringa totanus</i> - Passage	-	-
Sandwich tern, <i>Thalasseus sandvicensis</i> - A191, nb	-	-
Sandwich tern, <i>Thalasseus sandvicensis</i> - Passage	-	-



Feature name	Feature condition	Date of assessment
Waterbird assemblage - Wintering	-	-
Waterbird assemblage	-	-

ID: -
 Location: 1618m E
 SSSI name: Teesmouth and Cleveland Coast
 Unit name: River Tees
 Broad habitat: Rivers And Streams
 Condition: Unfavourable - Declining
 Reportable features:

Feature name	Feature condition	Date of assessment
Aggregations of breeding birds - Common tern, Sterna hirundo	Unfavourable - Declining	26/03/2025
Aggregations of breeding birds - Little tern, Sterna albifrons	Favourable	26/03/2025
Aggregations of non-breeding birds - Redshank, Tringa totanus	Favourable	26/03/2025
Aggregations of non-breeding birds - Sandwich tern, Sterna sandvicensis	Unfavourable - Declining	26/03/2025
Common seal, Phoca vitulina	Favourable	26/03/2025
Common tern, Sterna hirundo - A193, b	-	-
Little tern, Sterna albifrons - A195, b	-	-
More than 20,000 Non-breeding waterbirds	Favourable	26/03/2025
Redshank, Tringa totanus - A162, nb	-	-
Redshank, Tringa totanus - Passage	-	-
Sandwich tern, Thalasseus sandvicensis - A191, nb	-	-
Sandwich tern, Thalasseus sandvicensis - Passage	-	-
Waterbird assemblage - Wintering	-	-
Waterbird assemblage	-	-

This data is sourced from Natural England and Natural Resources Wales.



11 Visual and cultural designations

11.1 World Heritage Sites

Records within 250m

0

Sites designated for their globally important cultural or natural interest requiring appropriate management and protection measures. World Heritage Sites are designated to meet the UK's commitments under the World Heritage Convention.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

11.2 Area of Outstanding Natural Beauty

Records within 250m

0

Areas of Outstanding Natural Beauty (AONB) are conservation areas, chosen because they represent 18% of the finest countryside. Each AONB has been designated for special attention because of the quality of their flora, fauna, historical and cultural associations, and/or scenic views. The National Parks and Access to the Countryside Act of 1949 created AONBs and the Countryside and Rights of Way Act, 2000 added further regulation and protection. There are likely to be restrictions to some developments within these areas.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.3 National Parks

Records within 250m

0

In England and Wales, the purpose of National Parks is to conserve and enhance landscapes within the countryside whilst promoting public enjoyment of them and having regard for the social and economic well-being of those living within them. In Scotland National Parks have the additional purpose of promoting the sustainable use of the natural resources of the area and the sustainable social and economic development of its communities. The National Parks and Access to the Countryside Act 1949 established the National Park designation in England and Wales, and The National Parks (Scotland) Act 2000 in Scotland.

This data is sourced from Natural England, Natural Resources Wales and the Scottish Government.

11.4 Listed Buildings

Records within 250m

0

Buildings listed for their special architectural or historical interest. Building control in the form of 'listed building consent' is required in order to make any changes to that building which might affect its special interest. Listed buildings are graded to indicate their relative importance, however building controls apply to all buildings equally, irrespective of their grade, and apply to the interior and exterior of the building in its entirety, together with any curtilage structures.



This data is sourced from Historic England, Cadw and Historic Environment Scotland.

11.5 Conservation Areas

Records within 250m

0

Local planning authorities are obliged to designate as conservation areas any parts of their own area that are of special architectural or historic interest, the character and appearance of which it is desirable to preserve or enhance. Designation of a conservation area gives broader protection than the listing of individual buildings. 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.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

11.6 Scheduled Ancient Monuments

Records within 250m

0

A scheduled monument is an historic building or site that is included in the Schedule of Monuments kept by the Secretary of State for Digital, Culture, Media and Sport. The regime is set out in the Ancient Monuments and Archaeological Areas Act 1979. The Schedule of Monuments has c.20,000 entries and includes sites such as Roman remains, burial mounds, castles, bridges, earthworks, the remains of deserted villages and industrial sites. Monuments are not graded, but all are, by definition, considered to be of national importance.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

11.7 Registered Parks and Gardens

Records within 250m

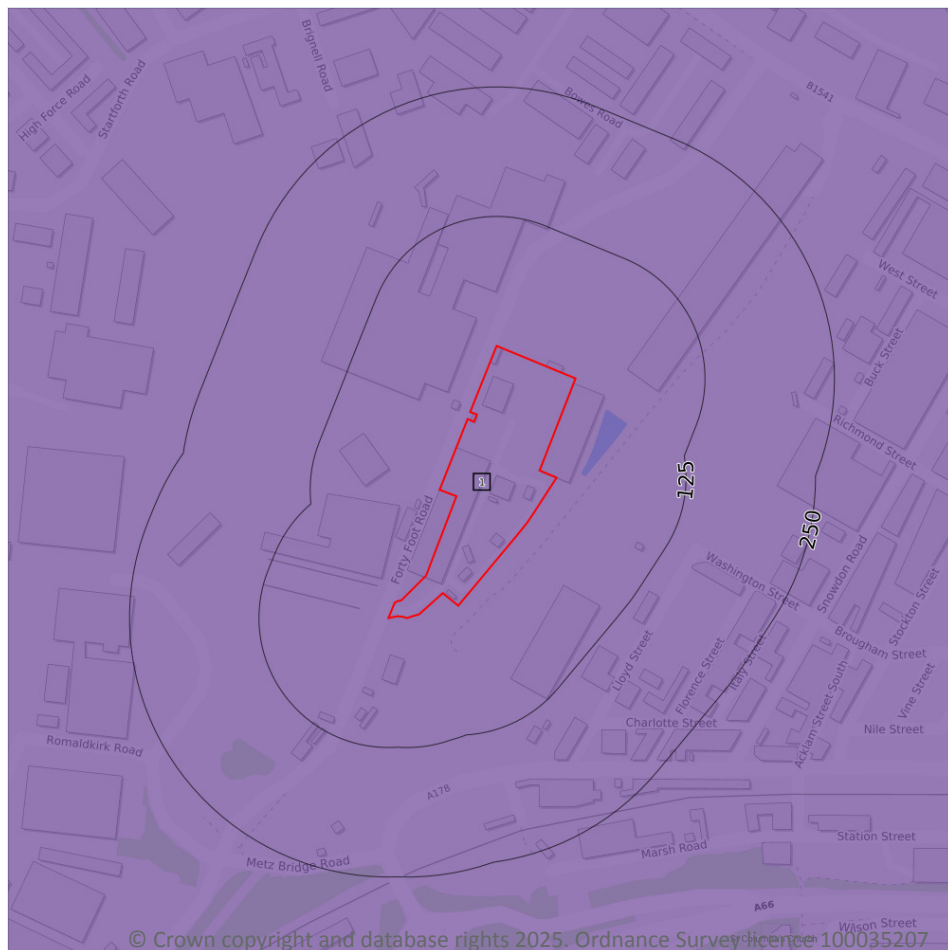
0

Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process, meaning that planning authorities must consider the impact of any proposed development on the special character of the landscape.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.



12 Agricultural designations



- Site Outline
- Search buffers in metres (m)
- Grade 1 - excellent quality
- Grade 2 - very good quality
- Grade 3 - good to moderate quality
- Grade 3a - good quality
- Grade 3b - moderate quality
- Grade 4 - poor quality
- Grade 5 - very poor quality
- Non-agricultural land
- Urban land
- Exclusion land
- Tree felling licences
- Open Access land

12.1 Agricultural Land Classification

Records within 250m

1

Classification of the quality of agricultural land taking into consideration multiple factors including climate, physical geography and soil properties. It should be noted that the categories for the grading of agricultural land are not consistent across England, Wales and Scotland.

Features are displayed on the Agricultural designations map on [page 140](#) >

ID	Location	Classification	Description
1	On site	Urban	Non-agricultural/no quality assigned

This data is sourced from Natural England.



12.2 Open Access Land

Records within 250m**0**

The Countryside and Rights of Way Act 2000 (CROW Act) gives a public right of access to land without having to use paths. Access land includes mountains, moors, heaths and downs that are privately owned. It also includes common land registered with the local council and some land around the England Coast Path. Generally permitted activities on access land are walking, running, watching wildlife and climbing.

This data is sourced from Natural England and Natural Resources Wales.

12.3 Tree Felling Licences

Records within 250m**0**

Felling Licence Application (FLA) areas approved by Forestry Commission England. Anyone wishing to fell trees must ensure that a licence or permission under a grant scheme has been issued by the Forestry Commission before any felling is carried out or that one of the exceptions apply.

This data is sourced from the Forestry Commission.

12.4 Environmental Stewardship Schemes

Records within 250m**0**

Environmental Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. The schemes identified may be historical schemes that have now expired, or may still be active.

This data is sourced from Natural England.

12.5 Countryside Stewardship Schemes

Records within 250m**0**

Countryside Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. Main objectives are to improve the farmed environment for wildlife and to reduce diffuse water pollution.

This data is sourced from Natural England.