# Appendix D
# Coatham Marsh & Warrenby Landfill

# Appendix D1
# Enviro Insight Report

emapsite

Building A2 (Office 1052) Cody Technology Park, Old Ively Road,
Farnborough, GU14 0LX

| | |
|---|---|
| Groundsure Reference: | EMS-546959_736024 |
| Your Reference: | EMS_546959_736024 |
| Report Date | Jun 3, 2019 |
| Report Delivery Method: | Email - pdf |

## Enviro Insight

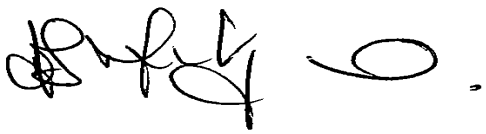
Address: South Tees Development

Dear Sir/ Madam,

Thank you for placing your order with Groundsure. Please find enclosed the **Groundsure Enviro Insight** as requested.

If you need any further assistance, please do not hesitate to contact our helpline on 08444 159000 quoting the above Groundsure reference number.

Yours faithfully,



Managing Director
Groundsure Limited

Enc.
Groundsure Enviroinsight

# Enviro Insight

| | |
|---|---|
| **Address:** | **South Tees Development** |
| **Date:** | **Jun 3, 2019** |
| **Reference:** | **EMS-546959_736024** |
| **Client:** | **emapsite** |

NW N NE

W E

SW S SE

| | |
|---|---|
| Aerial Photograph Capture date: | 07-Jan-2018 |
| Grid Reference: | 457482,524624 |
| Site Size: | 0.0000ha |

Report Reference: EMS-546959_736024
Client Reference: EMS_546959_736024

# Contents Page

# Overview of Findings

For further details on each dataset, please refer to each individual section in the main report as listed. Where the database has been searched a numerical result will be recorded. Where the database has not been searched '-' will be recorded.

| Section 1: Historical Industrial Sites | On-site | 0-50 | 51-250 | 251-500 |
|---|---|---|---|---|
| 1.1 Potentially Contaminative Uses identified from 1:10,000 scale mapping | 96 | 19 | 64 | 97 |
| 1.2 Additional Information – Historical Tank Database | 105 | 0 | 29 | 21 |
| 1.3 Additional Information – Historical Energy Features Database | 7 | 2 | 2 | 27 |
| 1.4 Additional Information – Historical Petrol and Fuel Site Database | 0 | 0 | 0 | 0 |
| 1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database | 0 | 0 | 0 | 1 |
| 1.6 Historical military sites | 0 | 0 | 0 | 0 |
| 1.7 Potentially Infilled Land | 63 | 16 | 50 | 88 |

| Section 2: Environmental Permits, Incidents and Registers | On-site | 0-50m | 51-250 | 251-500 |
|---|---|---|---|---|
| 2.1 Industrial Sites Holding Environmental Permits and/or Authorisations | | | | |
| 2.1.1 Records of historic IPC Authorisations | 0 | 0 | 65 | 0 |
| 2.1.2 Records of Part A(1) and IPPC Authorised Activities | 0 | 0 | 163 | 0 |
| 2.1.3 Records of Red List Discharge Consents | 0 | 0 | 0 | 0 |
| 2.1.4 Records of List 1 Dangerous Substances Inventory sites | 0 | 0 | 0 | 0 |
| 2.1.5 Records of List 2 Dangerous Substances Inventory sites | 0 | 0 | 1 | 1 |
| 2.1.6 Records of Part A(2) and Part B Activities and Enforcements | 0 | 0 | 0 | 0 |
| 2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations | 0 | 0 | 8 | 0 |
| 2.1.8 Records of Licensed Discharge Consents | 1 | 0 | 3 | 16 |
| 2.1.9 Records of Water Industry Referrals | 0 | 0 | 0 | 0 |
| 2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site | 0 | 0 | 1 | 0 |
| 2.2 Records of COMAH and NIHHS sites | 3 | 0 | 0 | 2 |
| 2.3 Environment Agency/Natural Resources Wales Recorded Pollution Incidents | | | | |
| 2.3.1 National Incidents Recording System, List 2 | 0 | 2 | 3 | 6 |
| 2.3.2 National Incidents Recording System, List 1 | 0 | 0 | 0 | 0 |
| 2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990 | 0 | 0 | 0 | 0 |

| Section 3: Landfill and Other Waste Sites | On-site | 0-50m | 51-250 | 251-500 | 501-1000 | 1000-1500 |
|---|---|---|---|---|---|---|
| 3.1 Landfill Sites | | | | | | |
| 3.1.1 Environment Agency/Natural Resources Wales Registered Landfill Sites | 2 | 1 | 1 | 0 | 0 | Not searched |
| 3.1.2 Environment Agency/Natural Resources Wales Historic Landfill Sites | 3 | 0 | 0 | 1 | 3 | 2 |
| 3.1.3 BGS/DoE Landfill Site Survey | 0 | 0 | 0 | 0 | 0 | 0 |
| 3.1.4 Records of Landfills in Local Authority and Historical Mapping Records | 0 | 0 | 0 | 3 | 7 | 0 |
| 3.2 Landfill and Other Waste Sites Findings | | | | | | |
| 3.2.1 Operational and Non-Operational Waste Treatment, Transfer and Disposal Sites | 2 | 0 | 5 | 1 | Not searched | Not searched |
| 3.2.2 Environment Agency/Natural Resources Wales Licensed Waste Sites | 4 | 0 | 7 | 2 | 2 | 11 |

| Section 4: Current Land Use | On-site | 0-50m | 51-250 | 251-500 |
|---|---|---|---|---|
| 4.1 Current Industrial Sites Data | 15 | 9 | 35 | Not searched |
| 4.2 Records of Petrol and Fuel Sites | 0 | 0 | 0 | 0 |
| 4.3 National Grid Underground Electricity Cables | 0 | 0 | 0 | 0 |
| 4.4 National Grid Gas Transmission Pipelines | 0 | 0 | 0 | 0 |

| Section 5: Geology | |
|---|---|
| 5.1 Records of Artificial Ground and Made Ground present beneath the study site | Identified |
| 5.2 Records of Superficial Ground and Drift Geology present beneath the study site | Identified |
| 5.3 For records of Bedrock and Solid Geology beneath the study site see the detailed findings section. | |

| Section 6: Hydrogeology and Hydrology | 0-500m |
|---|---|
| 6.1 Records of Strata Classification in the Superficial Geology within 500m of the study site | Identified |
| 6.2 Records of Strata Classification in the Bedrock Geology within 500m of the study site | Identified |

| | On-site | 0-50m | 51-250 | 251-500 | 501-1000 | 1000-2000 |
|---|---|---|---|---|---|---|
| 6.3 Groundwater Abstraction Licences (within 2000m of the study site) | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.4 Surface Water Abstraction Licences (within 2000m of the study site) | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.5 Potable Water Abstraction Licences (within 2000m of the study site) | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.6 Source Protection Zones (within 500m of the study site) | 0 | 0 | 0 | 0 | Not searched | Not searched |
| 6.7 Source Protection Zones within Confined Aquifer | 0 | 0 | 0 | 0 | Not searched | Not searched |
| 6.8 Groundwater Vulnerability and Soil Leaching Potential (within 500m of the study site) | 1 | 2 | 0 | 0 | Not searched | Not searched |

## Section 6: Hydrogeology and Hydrology

| | 0-500m | | | | | |
|---|---|---|---|---|---|---|
| | On-site | 0-50m | 51-250 | 251-500 | 501-1000 | 1000-1500 |
| 6.9 Environment Agency/Natural Resources Wales information on river quality within 1500m of the study site | No | No | No | No | No | No |
| 6.10 Ordnance Survey MasterMap Water Network entries within 500m of the site | 70 | 16 | 72 | 54 | Not searched | Not searched |
| 6.11 Surface water features within 250m of the study site | Yes | Yes | Yes | Not searched | Not searched | Not searched |

## Section 7: Flooding

| | |
|---|---|
| 7.1 Enviroment Agency Zone 2 floodplains within 250m of the study site | Identified |
| 7.2 Environment Agency/Natural Resources Wales Zone 3 floodplains within 250m of the study site | Identified |
| 7.3 Risk of flooding from Rivers and the Sea (RoFRaS) rating for the study site | High |
| 7.4 Flood Defences within 250m of the study site | None identified |
| 7.5 Areas benefiting from Flood Defences within 250m of the study site | None identified |
| 7.6 Areas used for Flood Storage within 250m of the study site | None identified |
| 7.7 Maximum BGS Groundwater Flooding susceptibility within 50m of the study site | Potential at Surface |
| 7.8 BGS confidence rating for the Groundwater Flooding susceptibility areas | High |

## Section 8: Designated Environmentally Sensitive Sites

| | On-site | 0-50m | 51-250 | 251-500 | 501-1000 | 1000-2000 |
|---|---|---|---|---|---|---|
| 8.1 Records of Sites of Special Scientific Interest (SSSI) | 1 | 1 | 0 | 1 | 1 | 4 |
| 8.2 Records of National Nature Reserves (NNR) | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.3 Records of Special Areas of Conservation (SAC) | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.4 Records of Special Protection Areas (SPA) | 0 | 0 | 0 | 0 | 2 | 1 |
| 8.5 Records of Ramsar sites | 0 | 0 | 0 | 0 | 2 | 0 |
| 8.6 Records of Ancient Woodlands | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.7 Records of Local Nature Reserves (LNR) | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.8 Records of World Heritage Sites | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.9 Records of Environmentally Sensitive Areas | 0 | 0 | 0 | 0 | 0 | 0 |

| Section 8: Designated Environmentally Sensitive Sites | On-site | 0-50m | 51-250 | 251-500 | 501-1000 | 1000-2000 |
|---|---|---|---|---|---|---|
| 8.10 Records of Areas of Outstanding Natural Beauty (AONB) | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.11 Records of National Parks | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.12 Records of Nitrate Sensitive Areas | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.13 Records of Nitrate Vulnerable Zones | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.14 Records of Green Belt land | 0 | 0 | 0 | 0 | 0 | 0 |

## Section 9: Natural Hazards

| | |
|---|---|
| 9.1 Maximum risk of natural ground subsidence | High |
| 9.1.1 Maximum Shrink-Swell hazard rating identified on the study site | Low |
| 9.1.2 Maximum Landslides hazard rating identified on the study site | Low |
| 9.1.3 Maximum Soluble Rocks hazard rating identified on the study site | Negligible |
| 9.1.4 Maximum Compressible Ground hazard rating identified on the study site | Moderate |
| 9.1.5 Maximum Collapsible Rocks hazard rating identified on the study site | Very Low |
| 9.1.6 Maximum Running Sand hazard rating identified on the study site | High |
| 9.2 Radon | |
| 9.2.1 Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level? | The site is not in a Radon Affected Area, as less than 1% of properties are above the Action Level. |
| 9.2.2 Is the property in an area where Radon Protection are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment? | No radon protective measures are necessary. |

## Section 10: Mining

| | |
|---|---|
| 10.1 Coal mining areas within 75m of the study site | None identified |
| 10.2 Non-Coal Mining areas within 50m of the study site boundary | None identified |
| 10.3 Brine affected areas within 75m of the study site | None identified |

# Using this report

The following report is designed by Environmental Consultants for Environmental Professionals bringing together the most up-to-date market leading environmental data. This report is provided under and subject to the Terms & Conditions agreed between Groundsure and the Client. The document contains the following sections:

### 1. Historical Industrial Sites

Provides information on past land uses that may pose a risk to the study site in terms of potential contamination from activities or processes. Potentially Infilled Land features are also included. This search is conducted using radii of up to 500m.

### 2. Environmental Permits, Incidents and Registers

Provides information on Regulated Industrial Activities and Pollution Incidents as recorded by Regulatory Authorities, and sites determined as Contaminated Land. This search is conducted using radii up to 500m.

### 3. Landfills and Other Waste Sites

Provides information on landfills and other waste sites that may pose a risk to the study site. This search is conducted using radii up to 1500m.

### 4. Current Land Uses

Provides information on current land uses that may pose a risk to the study site in terms of potential contamination from activities or processes. These searches are conducted using radii of up to 500m. This includes information on potentially contaminative industrial sites, petrol stations and fuel sites as well as high pressure gas pipelines and underground electricity transmission lines.

### 5. Geology

Provides information on artificial and superficial deposits and bedrock beneath the study site.

### 6. Hydrogeology and Hydrology

Provides information on productive strata within the bedrock and superficial geological layers, abstraction licences, Source Protection Zones (SPZs) and river quality. These searches are conducted using radii of up to 2000m.

### 7. Flooding

Provides information on river and coastal flooding, flood defences, flood storage areas and groundwater flood areas. This search is conducted using radii of up to 250m.

### 8. Designated Environmentally Sensitive Sites

Provides information on the Sites of Special Scientific Interest (SSSI), National Nature Reserves (NNR), Special Areas of Conservation (SAC), Special Protection Areas (SPA), Ramsar sites, Local Nature Reserves (LNR), Areas of Outstanding Natural Beauty (AONB), National Parks (NP), Environmentally Sensitive Areas, Nitrate Sensitive Areas, Nitrate Vulnerable Zones and World Heritage Sites and Scheduled Ancient Woodland. These searches are conducted using radii of up to 2000m.

### 9. Natural Hazards

Provides information on a range of natural hazards that may pose a risk to the study site. These factors include natural ground subsidence and radon..

### 10. Mining

Provides information on areas of coal and non-coal mining and brine affected areas.

### 11. Contacts

This section of the report provides contact points for statutory bodies and data providers that may be able to provide further information on issues raised within this report. Alternatively, Groundsure provide a free Technical Helpline (08444 159000) for further information and guidance.

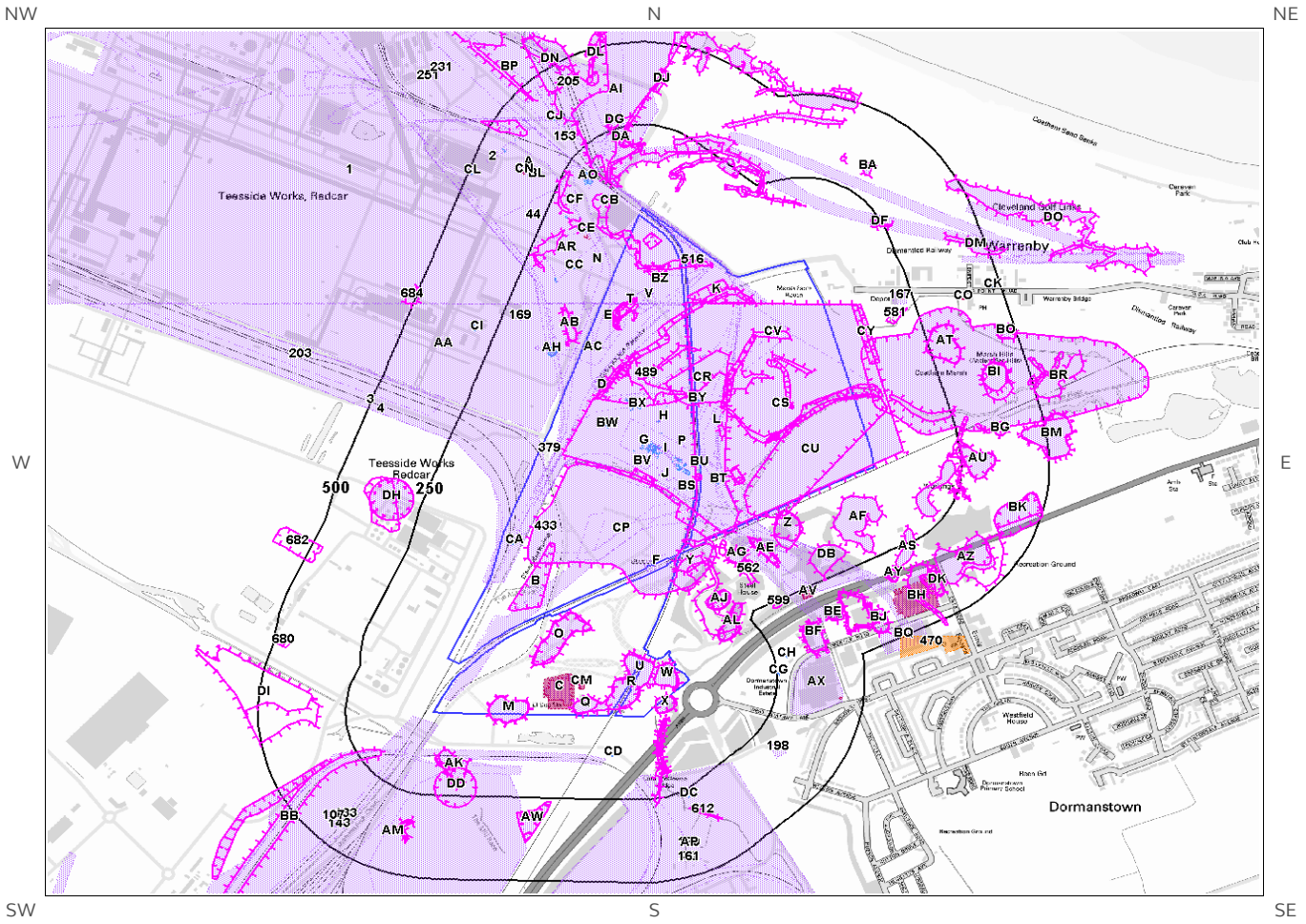
### Note: Maps

Only certain features are placed on the maps within the report. All features represented on maps found within this search are given an identification number. This number identifies the feature on the mapping and correlates it to the additional information provided below. This identification number precedes all other information and takes the following format -Id: 1, Id: 2, etc. Where numerous features on the same map are in such close proximity that the numbers would obscure each other a letter identifier is used instead to represent the features. (e.g. Three features which overlap may be given the identifier “A” on the map and would be identified separately as features 1A, 3A, 10A on the data tables provided).

Where a feature is reported in the data tables to a distance greater than the map area, it is noted in the data table as “Not Shown”.

All distances given in this report are in Metres (m). Directions are given as compass headings such as N: North, E: East, NE: North East from the nearest point of the study site boundary.

# 1. Historical Land Use






Site Outline

250
500
Search Buffers (m)

Historical 1:10,000 and 1:10,560 scale mapping

Industrial Land Use

Potentially Infilled Land

Historical 1:2,500, 1:1,250 and 1:500 scale mapping

Energy Features

Petrol Stations

Historical military sites

Tanks

Garages

# 1. Historical Industrial Sites

## 1.1 Potentially Contaminative Uses identified from 1:10,000 scale Mapping

The systematic analysis of data extracted from standard 1:10,560 and 1:10,000 scale historical maps provides the following information:

Records of sites with a potentially contaminative past land use within 500m of the search boundary: 276

| ID | Distance [m] | Direction | Use | Date |
|---|---|---|---|---|
| 1 | 0 | On Site | Unspecified Works | 1980 |
| 2 | 0 | On Site | Railway Sidings | 1969 |
| 3 | 0 | On Site | Railway Sidings | 1991 |
| 4 | 0 | On Site | Railway Sidings | 1983 |
| 5BL | 0 | On Site | Unspecified Works | 1969 |
| 6A | 0 | On Site | Iron and Steel Works | 1940 |
| 7A | 0 | On Site | Railway Sidings | 1940 |
| 8CB | 0 | On Site | Railway Sidings | 1980 |
| 9 | 0 | On Site | Railway Sidings | 1974 |
| 10M | 0 | On Site | Unspecified Heap | 1952 |
| 11B | 0 | On Site | Unspecified Pit | 1991 |
| 12B | 0 | On Site | Unspecified Pit | 1983 |
| 13H | 0 | On Site | Railway Sidings | 1952 |
| 14CP | 0 | On Site | Refuse Heap | 1952 |
| 15AC | 0 | On Site | Iron and Steel Works | 1952 |
| 16O | 0 | On Site | Unspecified Ground Workings | 1952 |
| 17L | 0 | On Site | Slag Wool Works | 1952 |
| 18C | 0 | On Site | Electric Substation | 1983 |
| 19C | 0 | On Site | Electric Substation | 1991 |
| 20R | 0 | On Site | Unspecified Heaps | 1952 |
| 21CM | 0 | On Site | Electric Substation | 1974 |
| 22E | 0 | On Site | Railway Sidings | 1974 |
| 23D | 0 | On Site | Railway Station | 1974 |
| 24D | 0 | On Site | Railway Station | 1952 |
| 25E | 0 | On Site | Unspecified Ground Workings | 1952 |
| 26CQ | 0 | On Site | Refuse Heap | 1952 |
| 27BV | 0 | On Site | Unspecified Tanks | 1952 |
| 28G | 0 | On Site | Unspecified Tank | 1952 |
| 29F | 0 | On Site | Railway Station | 1991 |
| 30F | 0 | On Site | Railway Station | 1983 |
| 31G | 0 | On Site | Unspecified Tanks | 1952 |
| 32H | 0 | On Site | Unspecified Tank | 1952 |
| 33J | 0 | On Site | Unspecified Tanks | 1952 |

| | | | | |
|---|---|---|---|---|
| 34I | 0 | On Site | Unspecified Tank | 1952 |
| 35I | 0 | On Site | Unspecified Tank | 1952 |
| 36J | 0 | On Site | Unspecified Tanks | 1952 |
| 37I | 0 | On Site | Unspecified Tank | 1952 |
| 38CS | 0 | On Site | Unspecified Workings | 1983 |
| 39K | 0 | On Site | Unspecified Ground Workings | 1980 |
| 40K | 0 | On Site | Refuse Heap | 1940 |
| 41L | 0 | On Site | Refuse Heap | 1952 |
| 42CT | 0 | On Site | Refuse Heap | 1952 |
| 43E | 0 | On Site | Tramway Sidings | 1893 |
| 44 | 0 | On Site | Iron Works | 1927 |
| 45E | 0 | On Site | Railway Sidings | 1927 |
| 46M | 0 | On Site | Unspecified Heap | 1913 |
| 47M | 0 | On Site | Unspecified Heap | 1927 |
| 48M | 0 | On Site | Unspecified Heap | 1893 |
| 49N | 0 | On Site | Iron Works | 1893 |
| 50N | 0 | On Site | Tramway Sidings | 1913 |
| 51O | 0 | On Site | Unspecified Heap | 1913 |
| 52O | 0 | On Site | Unspecified Heap | 1927 |
| 53O | 0 | On Site | Unspecified Heap | 1893 |
| 54P | 0 | On Site | Tramway Sidings | 1913 |
| 55P | 0 | On Site | Iron Workings | 1893 |
| 56I | 0 | On Site | Slag Wool Works | 1927 |
| 57Q | 0 | On Site | Unspecified Heap | 1927 |
| 58Q | 0 | On Site | Unspecified Heap | 1913 |
| 59Q | 0 | On Site | Unspecified Heap | 1893 |
| 60T | 0 | On Site | Slag Wool Works | 1913 |
| 61S | 0 | On Site | Unspecified Ground Workings | 1927 |
| 62D | 0 | On Site | Railway Station | 1927 |
| 63R | 0 | On Site | Unspecified Heap | 1893 |
| 64R | 0 | On Site | Unspecified Heap | 1913 |
| 65R | 0 | On Site | Unspecified Heap | 1927 |
| 66S | 0 | On Site | Unspecified Works | 1913 |
| 67T | 0 | On Site | Unspecified Ground Workings | 1927 |
| 68I | 0 | On Site | Iron Works | 1913 |
| 69U | 0 | On Site | Unspecified Heap | 1893 |
| 70U | 0 | On Site | Unspecified Heap | 1927 |
| 71U | 0 | On Site | Unspecified Heap | 1913 |
| 72BX | 0 | On Site | Unspecified Tanks | 1927 |
| 73V | 0 | On Site | Unspecified Tanks | 1893 |
| 74P | 0 | On Site | Unspecified Tanks | 1927 |
| 75V | 0 | On Site | Unspecified Tank | 1913 |
| 76W | 0 | On Site | Unspecified Heap | 1893 |
| 77W | 0 | On Site | Unspecified Heap | 1913 |

| | | | | |
|---|---|---|---|---|
| 78W | 0 | On Site | Unspecified Heap | 1927 |
| 79X | 0 | On Site | Unspecified Heap | 1913 |
| 80X | 0 | On Site | Unspecified Heap | 1893 |
| 81I | 0 | On Site | Unspecified Tanks | 1893 |
| 82H | 0 | On Site | Unspecified Tank | 1927 |
| 83G | 0 | On Site | Unspecified Tank | 1913 |
| 84I | 0 | On Site | Unspecified Tank | 1913 |
| 85CR | 0 | On Site | Slag Brick Works | 1913 |
| 86I | 0 | On Site | Unspecified Tank | 1913 |
| 87Y | 0 | On Site | Unspecified Heap | 1927 |
| 88Y | 0 | On Site | Unspecified Heap | 1893 |
| 89Y | 0 | On Site | Unspecified Heap | 1913 |
| 90I | 0 | On Site | Unspecified Tank | 1913 |
| 91L | 0 | On Site | Slag Wool Works | 1913 |
| 92BY | 0 | On Site | Unspecified Tank | 1893 |
| 93T | 0 | On Site | Sand Pit | 1913 |
| 94CV | 0 | On Site | Unspecified Heap | 1952 |
| 95CU | 0 | On Site | Refuse Heap | 1952 |
| 96V | 0 | On Site | Unspecified Tank | 1913 |
| 97Y | 3 | E | Cuttings | 1991 |
| 98Y | 3 | E | Cuttings | 1983 |
| 99Z | 11 | SE | Unspecified Heap | 1927 |
| 100Z | 11 | SE | Unspecified Heap | 1913 |
| 101Z | 14 | SE | Unspecified Heap | 1893 |
| 102AA | 20 | W | Unspecified Works | 1991 |
| 103AA | 20 | W | Unspecified Commercial/Industrial | 1983 |
| 104E | 24 | W | Railway Building | 1974 |
| 105AB | 28 | W | Refuse Heap | 1952 |
| 106AB | 28 | W | Refuse Heap | 1927 |
| 107 | 31 | S | Railway Sidings | 1952 |
| 108AD | 43 | SE | Unspecified Ground Workings | 1913 |
| 109AE | 45 | SE | Unspecified Heap | 1893 |
| 110AC | 45 | W | Chimney | 1991 |
| 111AB | 45 | W | Chimney | 1983 |
| 112AD | 45 | SE | Unspecified Ground Workings | 1893 |
| 113AD | 45 | SE | Unspecified Ground Workings | 1927 |
| 114AE | 47 | SE | Unspecified Heap | 1913 |
| 115BI | 48 | E | Salt Workings | 1974 |
| 116AG | 52 | SE | Unspecified Heap | 1952 |
| 117AF | 54 | SE | Unspecified Heap | 1893 |
| 118AF | 54 | SE | Unspecified Heap | 1927 |
| 119AF | 54 | SE | Unspecified Heap | 1913 |
| 120AG | 61 | SE | Unspecified Heap | 1913 |

| | | | | |
|---|---|---|---|---|
| 121AG | 61 | SE | Unspecified Heap | 1893 |
| 122AG | 61 | SE | Unspecified Heap | 1927 |
| 123AH | 70 | NW | Unspecified Tank | 1983 |
| 124AH | 70 | NW | Unspecified Tank | 1991 |
| 125CY | 76 | E | Cuttings | 1952 |
| 126AR | 77 | W | Iron Works | 1913 |
| 127AI | 96 | NW | Unspecified Ground Workings | 1940 |
| 128AI | 96 | NW | Refuse Heap | 1969 |
| 129CZ | 96 | NE | Unspecified Ground Workings | 1969 |
| 130AJ | 109 | E | Unspecified Heap | 1913 |
| 131AJ | 109 | E | Unspecified Heap | 1893 |
| 132AJ | 109 | E | Unspecified Heap | 1927 |
| 133 | 110 | SW | Railway Sidings | 1913 |
| 134AJ | 111 | E | Unspecified Heap | 1952 |
| 135AK | 112 | S | Unspecified Heap | 1913 |
| 136AK | 112 | S | Unspecified Heap | 1927 |
| 137AK | 112 | S | Unspecified Heap | 1893 |
| 138 | 117 | NW | Railway Sidings | 1927 |
| 139AH | 117 | NW | Unspecified Tank | 1983 |
| 140DA | 120 | NW | Unspecified Ground Workings | 1927 |
| 141AK | 128 | S | Unspecified Ground Workings | 1952 |
| 142AL | 143 | NE | Unspecified Heap | 1952 |
| 143 | 143 | S | Railway Sidings | 1974 |
| 144AL | 146 | NE | Unspecified Heap | 1913 |
| 145AL | 146 | NE | Unspecified Heap | 1893 |
| 146AL | 146 | NE | Unspecified Heap | 1927 |
| 147AM | 147 | S | Railway Sidings | 1983 |
| 148AM | 147 | S | Railway Sidings | 1991 |
| 149AN | 149 | SE | Unspecified Heap | 1913 |
| 150AN | 149 | SE | Unspecified Heap | 1893 |
| 151AN | 149 | SE | Unspecified Heap | 1927 |
| 152DB | 154 | SE | Unspecified Heap | 1893 |
| 153 | 159 | NW | Slag and Tar Macadam Works | 1927 |
| 154DD | 164 | S | Unspecified Workings | 1974 |
| 155AO | 166 | NW | Unspecified Tanks | 1969 |
| 156DE | 166 | N | Refuse Heap | 1940 |
| 157AO | 172 | NW | Unspecified Tanks | 1940 |
| 158AP | 176 | S | Unspecified Works | 1991 |
| 159AP | 176 | S | Unspecified Works | 1983 |
| 160 | 176 | S | Unspecified Works | 1974 |
| 161 | 176 | S | Railway Sidings | 1991 |
| 162AQ | 176 | S | Railway Sidings | 1983 |

| | | | | |
|---|---|---|---|---|
| 163AQ | 176 | S | Railway Sidings | 1974 |
| 164AR | 177 | W | Sand Pit | 1913 |
| 165CF | 178 | W | Unspecified Tank | 1940 |
| 166BB | 189 | SW | Cuttings | 1952 |
| 167 | 190 | E | Barracks | 1969 |
| 168AO | 190 | W | Refuse Heap | 1940 |
| 169 | 196 | W | Chimney | 1983 |
| 170AS | 210 | SE | Unspecified Heap | 1913 |
| 171AS | 210 | SE | Unspecified Heap | 1927 |
| 172AS | 210 | SE | Unspecified Heap | 1893 |
| 173DF | 219 | NE | Refuse Heap | 1940 |
| 174AT | 239 | E | Unspecified Heap | 1952 |
| 175AT | 239 | E | Unspecified Heap | 1974 |
| 176AT | 239 | E | Unspecified Heap | 1983 |
| 177AT | 241 | E | Unspecified Heap | 1893 |
| 178AT | 241 | E | Unspecified Heap | 1913 |
| 179AT | 241 | E | Unspecified Heap | 1927 |
| 180DG | 251 | N | Sand Pit | 1913 |
| 181AU | 252 | E | Unspecified Heap | 1952 |
| 182AU | 252 | E | Unspecified Heap | 1927 |
| 183AU | 252 | E | Unspecified Heap | 1893 |
| 184AU | 252 | E | Unspecified Heap | 1913 |
| 185 | 257 | S | Railway Sidings | 1952 |
| 186AV | 258 | SE | Electric Substation | 1974 |
| 187AV | 258 | SE | Electricity Substation | 1991 |
| 188AV | 258 | SE | Electric Substation | 1983 |
| 189 | 259 | NE | Tramway Sidings | 1913 |
| 190AW | 261 | S | Unspecified Pit | 1983 |
| 191AW | 261 | S | Unspecified Pit | 1991 |
| 192DH | 272 | W | Unspecified Workings | 1974 |
| 193AV | 285 | SE | Electric Substation | 1952 |
| 194AX | 295 | E | Industrial Estate | 1974 |
| 195AX | 295 | E | Industrial Estate | 1983 |
| 196AX | 295 | E | Industrial Estate | 1991 |
| 197AY | 302 | SE | Unspecified Heap | 1893 |
| 198 | 302 | SE | Unspecified Warehouse | 1983 |
| 199AY | 304 | SE | Unspecified Heap | 1913 |
| 200AZ | 306 | SE | Unspecified Heap | 1913 |
| 201AZ | 306 | SE | Unspecified Heap | 1927 |
| 202AZ | 306 | SE | Unspecified Heap | 1893 |
| 203 | 311 | NW | Railway Sidings | 1974 |
| 204BA | 312 | NE | Unspecified Heaps | 1940 |
| 205 | 317 | NW | Tramway Sidings | 1927 |
| 206AY | 319 | S | Unspecified Heap | 1913 |
| 207AY | 319 | S | Unspecified Heap | 1893 |
| 208AY | 319 | S | Unspecified Heap | 1927 |

| | | | | |
|---|---|---|---|---|
| 209BP | 320 | NW | Slag and Tar Macadam Works | 1927 |
| 210BA | 320 | N | Unspecified Heap | 1940 |
| 211AV | 321 | SE | Pump House | 1983 |
| 212AV | 321 | SE | Pump House | 1991 |
| 213AY | 321 | SE | Unspecified Heap | 1952 |
| 214BC | 330 | S | Unspecified Ground Workings | 1952 |
| 215BB | 332 | SW | Refuse Heap | 1952 |
| 216BC | 334 | S | Unspecified Ground Workings | 1927 |
| 217BC | 334 | S | Unspecified Ground Workings | 1893 |
| 218BC | 334 | S | Unspecified Ground Workings | 1913 |
| 219BD | 340 | NE | Unspecified Ground Workings | 1969 |
| 220BD | 340 | NE | Unspecified Ground Workings | 1980 |
| 221BE | 340 | SE | Unspecified Heap | 1913 |
| 222BE | 340 | SE | Unspecified Heap | 1927 |
| 223BE | 340 | SE | Unspecified Heap | 1893 |
| 224AZ | 345 | SE | Unspecified Pit | 1952 |
| 225BF | 346 | SE | Unspecified Depot | 1974 |
| 226BF | 348 | E | Unspecified Heap | 1952 |
| 227DJ | 349 | N | Unspecified Ground Workings | 1969 |
| 228BF | 352 | SE | Unspecified Heap | 1927 |
| 229BF | 352 | SE | Unspecified Heap | 1913 |
| 230BF | 352 | SE | Unspecified Heap | 1893 |
| 231 | 353 | NW | Railway Sidings | 1927 |
| 232BG | 359 | E | Unspecified Heap | 1952 |
| 233BG | 360 | E | Unspecified Heap | 1913 |
| 234BG | 360 | E | Unspecified Heap | 1893 |
| 235BG | 360 | E | Unspecified Heap | 1927 |
| 236BH | 363 | SE | Unspecified Depot | 1974 |
| 237BH | 363 | SE | Unspecified Depot | 1991 |
| 238BH | 363 | SE | Unspecified Depot | 1983 |
| 239BI | 364 | E | Unspecified Heap | 1974 |
| 240BI | 364 | E | Unspecified Heap | 1983 |
| 241BI | 365 | E | Unspecified Heap | 1952 |
| 242BI | 367 | E | Unspecified Heap | 1927 |
| 243BI | 367 | E | Unspecified Heap | 1913 |
| 244BI | 367 | E | Unspecified Heap | 1893 |
| 245BJ | 371 | SE | Unspecified Pit | 1927 |
| 246BJ | 371 | SE | Clay Pit | 1913 |
| 247BK | 375 | SE | Unspecified Heap | 1952 |
| 248BK | 377 | E | Unspecified Heap | 1913 |

| | | | | |
|---|---|---|---|---|
| 249BK | 377 | E | Unspecified Heap | 1893 |
| 250BK | 377 | E | Unspecified Heap | 1927 |
| 251 | 389 | NW | Iron and Steel Works | 1927 |
| 252DL | 394 | N | Unspecified Ground Workings | 1969 |
| 253DM | 396 | NE | Unspecified Ground Workings | 1969 |
| 254BJ | 396 | SE | Unspecified Pit | 1893 |
| 255BL | 403 | NW | Chimneys | 1969 |
| 256BH | 409 | S | Unspecified Ground Workings | 1952 |
| 257 | 418 | E | Railway Sidings | 1893 |
| 258DN | 429 | NW | Refuse Heap | 1969 |
| 259BM | 430 | E | Unspecified Heap | 1952 |
| 260BM | 432 | E | Unspecified Heap | 1893 |
| 261BM | 432 | E | Unspecified Heap | 1927 |
| 262BM | 432 | E | Unspecified Heap | 1913 |
| 263BN | 439 | N | Unspecified Ground Workings | 1969 |
| 264BN | 439 | N | Unspecified Ground Workings | 1980 |
| 265BO | 446 | E | Unspecified Heap | 1952 |
| 266BO | 449 | E | Unspecified Heap | 1893 |
| 267BO | 449 | E | Unspecified Heap | 1927 |
| 268BO | 449 | E | Unspecified Heap | 1913 |
| 269BP | 450 | NW | Refuse Heap | 1940 |
| 270BQ | 458 | SE | Unspecified Commercial/Industrial | 1991 |
| 271BQ | 458 | SE | Unspecified Factory | 1974 |
| 272BQ | 458 | SE | Unspecified Commercial/Industrial | 1983 |
| 273DO | 467 | NE | Unspecified Ground Workings | 1940 |
| 274BR | 498 | E | Unspecified Heap | 1952 |
| 275BR | 498 | E | Unspecified Heap | 1974 |
| 276BR | 498 | E | Unspecified Heap | 1983 |

## 1.2 Additional Information – Historical Tank Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical tanks within 500m of the search boundary: 155

| ID | Distance (m) | Direction | Use | Date |
|---|---|---|---|---|
| 277BS | 0 | On Site | Unspecified Tank | 1952 |
| 278BS | 0 | On Site | Unspecified Tank | 1952 |

| | | | | |
|---|---|---|---|---|
| 279BT | 0 | On Site | Unspecified Tank | 1954 |
| 280BT | 0 | On Site | Unspecified Tank | 1929 |
| 281J | 0 | On Site | Unspecified Tank | 1952 |
| 282BT | 0 | On Site | Unspecified Tank | 1952 |
| 283BT | 0 | On Site | Unspecified Tank | 1954 |
| 284BT | 0 | On Site | Unspecified Tank | 1929 |
| 285J | 0 | On Site | Tanks | 1929 |
| 286J | 0 | On Site | Unspecified Tank | 1952 |
| 287J | 0 | On Site | Unspecified Tank | 1952 |
| 288I | 0 | On Site | Unspecified Tank | 1952 |
| 289I | 0 | On Site | Unspecified Tank | 1953 |
| 290I | 0 | On Site | Unspecified Tank | 1954 |
| 291I | 0 | On Site | Unspecified Tank | 1929 |
| 292I | 0 | On Site | Unspecified Tank | 1929 |
| 293BU | 0 | On Site | Unspecified Tank | 1954 |
| 294BU | 0 | On Site | Unspecified Tank | 1952 |
| 295BU | 0 | On Site | Tanks | 1929 |
| 296BU | 0 | On Site | Tanks | 1894 |
| 297BU | 0 | On Site | Tanks | 1914 |
| 298I | 0 | On Site | Unspecified Tank | 1952 |
| 299I | 0 | On Site | Unspecified Tank | 1954 |
| 300BU | 0 | On Site | Unspecified Tank | 1952 |
| 301BU | 0 | On Site | Unspecified Tank | 1954 |
| 302BV | 0 | On Site | Unspecified Tank | 1915 |
| 303BV | 0 | On Site | Unspecified Tank | 1894 |
| 304BV | 0 | On Site | Unspecified Tank | 1952 |
| 305BV | 0 | On Site | Tanks | 1929 |
| 306P | 0 | On Site | Unspecified Tank | 1954 |
| 307P | 0 | On Site | Unspecified Tank | 1952 |
| 308BV | 0 | On Site | Unspecified Tank | 1952 |
| 309BV | 0 | On Site | Unspecified Tank | 1954 |
| 310P | 0 | On Site | Unspecified Tank | 1894 |
| 311BV | 0 | On Site | Unspecified Tank | 1952 |
| 312BV | 0 | On Site | Unspecified Tank | 1952 |
| 313BV | 0 | On Site | Unspecified Tank | 1952 |
| 314BV | 0 | On Site | Unspecified Tank | 1952 |
| 315G | 0 | On Site | Tanks | 1952 |
| 316BV | 0 | On Site | Unspecified Tank | 1952 |
| 317BV | 0 | On Site | Unspecified Tank | 1952 |
| 318G | 0 | On Site | Unspecified Tank | 1952 |
| 319G | 0 | On Site | Unspecified Tank | 1952 |
| 320G | 0 | On Site | Unspecified Tank | 1952 |
| 321G | 0 | On Site | Unspecified Tank | 1954 |
| 322G | 0 | On Site | Unspecified Tank | 1952 |
| 323G | 0 | On Site | Unspecified Tank | 1894 |
| 324G | 0 | On Site | Tanks | 1929 |

| | | | | |
|---|---|---|---|---|
| 325G | 0 | On Site | Unspecified Tank | 1952 |
| 326G | 0 | On Site | Unspecified Tank | 1952 |
| 327P | 0 | On Site | Unspecified Tank | 1953 |
| 328G | 0 | On Site | Unspecified Tank | 1952 |
| 329G | 0 | On Site | Unspecified Tank | 1952 |
| 330G | 0 | On Site | Unspecified Tank | 1954 |
| 331G | 0 | On Site | Unspecified Tank | 1952 |
| 332G | 0 | On Site | Unspecified Tank | 1952 |
| 333G | 0 | On Site | Unspecified Tank | 1952 |
| 334G | 0 | On Site | Unspecified Tank | 1952 |
| 335G | 0 | On Site | Unspecified Tank | 1952 |
| 336P | 0 | On Site | Unspecified Tank | 1952 |
| 337BW | 0 | On Site | Tanks | 1929 |
| 338BW | 0 | On Site | Unspecified Tank | 1952 |
| 339H | 0 | On Site | Unspecified Tank | 1929 |
| 340BX | 0 | On Site | Tanks | 1929 |
| 341BX | 0 | On Site | Unspecified Tank | 1929 |
| 342BX | 0 | On Site | Tanks | 1952 |
| 343BX | 0 | On Site | Tanks | 1954 |
| 344BX | 0 | On Site | Tanks | 1929 |
| 345H | 0 | On Site | Unspecified Tank | 1952 |
| 346BY | 0 | On Site | Unspecified Tank | 1894 |
| 347BX | 0 | On Site | Unspecified Tank | 1952 |
| 348BX | 0 | On Site | Unspecified Tank | 1929 |
| 349BZ | 0 | On Site | Unspecified Tank | 1915 |
| 350BZ | 0 | On Site | Unspecified Tank | 1929 |
| 351I | 0 | On Site | Unspecified Tank | 1954 |
| 352I | 0 | On Site | Unspecified Tank | 1954 |
| 353J | 0 | On Site | Tanks | 1954 |
| 354BU | 0 | On Site | Unspecified Tank | 1954 |
| 355G | 0 | On Site | Tanks | 1954 |
| 356BV | 0 | On Site | Unspecified Tank | 1954 |
| 357G | 0 | On Site | Unspecified Tank | 1954 |
| 358BV | 0 | On Site | Unspecified Tank | 1954 |
| 359BV | 0 | On Site | Unspecified Tank | 1954 |
| 360BV | 0 | On Site | Tanks | 1954 |
| 361BV | 0 | On Site | Unspecified Tank | 1954 |
| 362G | 0 | On Site | Unspecified Tank | 1954 |
| 363G | 0 | On Site | Unspecified Tank | 1954 |
| 364G | 0 | On Site | Unspecified Tank | 1954 |
| 365P | 0 | On Site | Unspecified Tank | 1954 |
| 366BX | 0 | On Site | Unspecified Tank | 1954 |
| 367H | 0 | On Site | Unspecified Tank | 1954 |
| 368BW | 0 | On Site | Unspecified Tank | 1954 |
| 369P | 0 | On Site | Unspecified Tank | 1954 |
| 370BS | 0 | On Site | Unspecified Tank | 1954 |

| | | | | |
|---|---|---|---|---|
| 371G | 0 | On Site | Unspecified Tank | 1954 |
| 372G | 0 | On Site | Unspecified Tank | 1954 |
| 373G | 0 | On Site | Unspecified Tank | 1954 |
| 374CA | 0 | On Site | Unspecified Tank | 1954 |
| 375CA | 0 | On Site | Unspecified Tank | 1952 |
| 376CA | 0 | On Site | Unspecified Tank | 1929 |
| 377CA | 0 | On Site | Unspecified Tank | 1915 |
| 378CA | 0 | On Site | Unspecified Tank | 1894 |
| 379 | 0 | On Site | Unspecified Tank | 1952 |
| 380BT | 0 | E | Unspecified Tank | 1952 |
| 381BU | 0 | W | Unspecified Tank | 1953 |
| 382N | 64 | W | Unspecified Tank | 1952 |
| 383AH | 66 | NW | Unspecified Tank | 1993 |
| 384AH | 66 | NW | Unspecified Tank | 1980 |
| 385AH | 67 | NW | Unspecified Tank | 1986 |
| 386AH | 85 | NW | Unspecified Tank | 1980 |
| 387AH | 85 | NW | Unspecified Tank | 1993 |
| 388AH | 86 | NW | Unspecified Tank | 1986 |
| 389CB | 90 | W | Tanks | 1993 |
| 390CB | 90 | NW | Tanks | 1983 |
| 391CC | 111 | W | Unspecified Tank | 1952 |
| 392CC | 111 | W | Unspecified Tank | 1952 |
| 393CD | 113 | S | Unspecified Tank | 1985 |
| 394CD | 115 | S | Unspecified Tank | 1993 |
| 395CE | 121 | W | Unspecified Tank | 1952 |
| 396CE | 124 | W | Tanks | 1952 |
| 397CE | 131 | W | Tanks | 1952 |
| 398CE | 131 | W | Tanks | 1952 |
| 399CC | 145 | W | Unspecified Tank | 1952 |
| 400CC | 145 | W | Unspecified Tank | 1952 |
| 401AO | 163 | NW | Tanks | 1952 |
| 402AO | 164 | NW | Tanks | 1952 |
| 403AO | 172 | NW | Tanks | 1952 |
| 404AO | 173 | NW | Tanks | 1952 |
| 405CF | 186 | W | Tanks | 1929 |
| 406CF | 186 | W | Tanks | 1952 |
| 407CF | 187 | W | Tanks | 1952 |
| 408AO | 188 | NW | Unspecified Tank | 1952 |
| 409CG | 248 | E | Unspecified Tank | 1983 |
| 410CG | 250 | E | Unspecified Tank | 1993 |
| 411DC | 268 | SE | Unspecified Tank | 1929 |
| 412CH | 282 | E | Unspecified Tank | 1983 |
| 413CH | 284 | E | Unspecified Tank | 1993 |
| 414CI | 300 | NW | Unspecified Tank | 1984 |
| 415CI | 300 | NW | Unspecified Tank | 1993 |
| 416CI | 301 | W | Unspecified Tank | 1979 |

| | | | | |
|---|---|---|---|---|
| 417CI | 312 | NW | Unspecified Tank | 1993 |
| 418CI | 313 | NW | Unspecified Tank | 1984 |
| 419CI | 313 | NW | Unspecified Tank | 1979 |
| 420CJ | 364 | NW | Tanks | 1952 |
| 421CJ | 365 | NW | Tanks | 1952 |
| 422BL | 415 | NW | Unspecified Tank | 1952 |
| 423BL | 427 | NW | Unspecified Tank | 1952 |
| 424BL | 427 | NW | Unspecified Tank | 1953 |
| 425BL | 427 | NW | Unspecified Tank | 1952 |
| 426BL | 460 | W | Unspecified Tank | 1952 |
| 427CK | 476 | E | Unspecified Tank | 1997 |
| 428CK | 477 | E | Unspecified Tank | 1985 |
| 429CL | 487 | W | Unspecified Tank | 1953 |
| 430CL | 487 | W | Unspecified Tank | 1952 |
| 431CL | 487 | W | Unspecified Tank | 1952 |

## 1.3 Additional Information – Historical Energy Features Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical energy features within 500m of the search boundary: 38

| ID | Distance (m) | Direction | Use | Date |
|---|---|---|---|---|
| 432C | 0 | On Site | Electricity Substation | 1985 |
| 433 | 0 | On Site | Electricity Substation | 1973 |
| 434C | 0 | On Site | Electricity Substation | 1980 |
| 435CM | 0 | On Site | Electricity Substation | 1985 |
| 436CM | 0 | On Site | Electricity Substation | 1980 |
| 437CM | 0 | On Site | Electricity Substation | 1993 |
| 438CM | 0 | On Site | Electricity Substation | 1993 |
| 439S | 37 | W | Electricity Substation | 1993 |
| 440S | 38 | W | Electricity Substation | 1983 |
| 441CE | 104 | W | Electricity Substation | 1952 |
| 442CE | 110 | W | Electricity Substation | 1952 |
| 443AV | 260 | SE | Electricity Substation | 1980 |
| 444AV | 260 | SE | Electricity Substation | 1980 |
| 445AV | 260 | SE | Electricity Substation | 1973 |
| 446AV | 260 | SE | Electricity Substation | 1952 |
| 447AV | 260 | SE | Electricity Substation | 1986 |
| 448AV | 260 | SE | Electricity Substation | 1954 |
| 449AV | 261 | SE | Electricity Substation | 1993 |
| 450BF | 342 | E | Electricity Substation | 1983 |
| 451BF | 343 | E | Electricity Substation | 1993 |

| | | | | |
|---|---|---|---|---|
| 452BF | 343 | E | Electricity Substation | 1972 |
| 453CN | 349 | W | Electricity Substation | 1952 |
| 454CN | 351 | W | Electricity Substation | 1952 |
| 455BH | 364 | SE | Electricity Board Depot | 1971 |
| 456BH | 367 | SE | Electricity Substation | 1983 |
| 457BH | 373 | SE | Electricity Substation | 1971 |
| 458BH | 373 | SE | Electricity Substation | 1993 |
| 459CO | 382 | E | Electricity Substation | 1997 |
| 460CO | 383 | E | Electricity Substation | 1952 |
| 461CO | 383 | E | Electricity Substation | 1985 |
| 462CO | 383 | E | Electricity Substation | 1973 |
| 463CO | 384 | E | Electricity Substation | 1952 |
| 464CO | 384 | E | Electricity Substation | 1983 |
| 465BJ | 409 | SE | Electricity Substation | 1993 |
| 466BJ | 410 | SE | Electricity Substation | 1986 |
| 467AX | 430 | E | Electricity Substation | 1983 |
| 468AX | 431 | E | Electricity Substation | 1993 |
| 469AX | 431 | E | Electricity Substation | 1972 |

## 1.4 Additional Information – Historical Petrol and Fuel Site Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical petrol stations and fuel sites within 500m of the search boundary: 0

Database searched and no data found.

## 1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical garage and motor vehicle repair sites within 500m of the search boundary: 1

| ID | Distance (m) | Direction | Use | Date |
|---|---|---|---|---|
| 470 | 495 | SE | Garage | 1954 |

## 1.6 Historical military sites

Certain military installations were not noted on historic mapping for security reasons. Whilst not all military land is necessarily of concern, Groundsure has researched and digitised a number of Ordnance Factories and other military industrial features (e.g. Ordnance Depots, Munitions Testing Grounds) which may be of contaminative concern. This research was drawn from a number of different sources, and should not be regarded as a definitive or exhaustive database of potentially contaminative military installations. The boundaries of sites within this database have been estimated from the best evidence available to Groundsure at the time of compilation.

Records of historical military sites within 500m of the search boundary: 0

Database searched and no data found.

## 1.7 Potentially Infilled Land

Records of Potentially Infilled Features from 1:10,000 scale mapping within 500m of the study site: 217

The following Historical Potentially Infilled Features derived from the Historical Mapping information is provided by Groundsure:

| ID | Distance(m) | Direction | Use | Date |
|---|---|---|---|---|
| 471M | 0 | On Site | Unspecified Heap | 1927 |
| 472M | 0 | On Site | Unspecified Heap | 1913 |
| 473M | 0 | On Site | Unspecified Heap | 1893 |
| 474M | 0 | On Site | Unspecified Heap | 1952 |
| 475B | 0 | On Site | Unspecified Pit | 1983 |
| 476B | 0 | On Site | Unspecified Pit | 1991 |
| 477CP | 0 | On Site | Refuse Heap | 1952 |
| 478O | 0 | On Site | Unspecified Ground Workings | 1952 |
| 479O | 0 | On Site | Unspecified Heap | 1927 |
| 480O | 0 | On Site | Unspecified Heap | 1913 |
| 481O | 0 | On Site | Unspecified Heap | 1893 |
| 482P | 0 | On Site | Iron Workings | 1893 |
| 483R | 0 | On Site | Unspecified Heaps | 1952 |
| 484Q | 0 | On Site | Unspecified Heap | 1893 |
| 485Q | 0 | On Site | Unspecified Heap | 1913 |
| 486Q | 0 | On Site | Unspecified Heap | 1927 |
| 487S | 0 | On Site | Unspecified Ground Workings | 1927 |
| 488D | 0 | On Site | Ponds | 1913 |
| 489 | 0 | On Site | Ponds | 1893 |
| 490R | 0 | On Site | Unspecified Heap | 1893 |
| 491R | 0 | On Site | Unspecified Heap | 1927 |
| 492R | 0 | On Site | Unspecified Heap | 1913 |
| 493T | 0 | On Site | Unspecified Ground Workings | 1952 |
| 494T | 0 | On Site | Unspecified Ground Workings | 1927 |

| | | | | |
|---|---|---|---|---|
| 495T | 0 | On Site | Sand Pit | 1913 |
| 496CQ | 0 | On Site | Refuse Heap | 1952 |
| 497U | 0 | On Site | Unspecified Heap | 1927 |
| 498U | 0 | On Site | Unspecified Heap | 1913 |
| 499U | 0 | On Site | Unspecified Heap | 1893 |
| 500BV | 0 | On Site | Pond | 1913 |
| 501S | 0 | On Site | Reservoir | 1913 |
| 502S | 0 | On Site | Reservoir | 1927 |
| 503S | 0 | On Site | Reservoir | 1893 |
| 504BZ | 0 | On Site | Pond | 1893 |
| 505BZ | 0 | On Site | Pond | 1913 |
| 506W | 0 | On Site | Unspecified Heap | 1913 |
| 507W | 0 | On Site | Unspecified Heap | 1893 |
| 508W | 0 | On Site | Unspecified Heap | 1927 |
| 509X | 0 | On Site | Unspecified Heap | 1913 |
| 510X | 0 | On Site | Unspecified Heap | 1893 |
| 511CR | 0 | On Site | Slag Brick Works | 1913 |
| 512Y | 0 | On Site | Unspecified Heap | 1913 |
| 513Y | 0 | On Site | Unspecified Heap | 1927 |
| 514Y | 0 | On Site | Unspecified Heap | 1893 |
| 515CS | 0 | On Site | Unspecified Workings | 1983 |
| 516 | 0 | On Site | Pond | 1893 |
| 517K | 0 | On Site | Unspecified Ground Workings | 1980 |
| 518BS | 0 | On Site | Reservoir | 1913 |
| 519K | 0 | On Site | Refuse Heap | 1940 |
| 520L | 0 | On Site | Refuse Heap | 1952 |
| 521CT | 0 | On Site | Refuse Heap | 1952 |
| 522 | 0 | On Site | Pond | 1927 |
| 523BT | 0 | On Site | Reservoir | 1952 |
| 524BT | 0 | On Site | Reservoir | 1927 |
| 525CT | 0 | On Site | Pond | 1927 |
| 526CU | 0 | On Site | Refuse Heap | 1952 |
| 527CV | 0 | On Site | Unspecified Heap | 1952 |
| 528CW | 0 | On Site | Ponds | 1893 |
| 529CW | 0 | On Site | Ponds | 1927 |
| 530CX | 0 | On Site | Pond | 1991 |
| 531CX | 0 | On Site | Pond | 1983 |
| 532CX | 0 | On Site | Pond | 1974 |
| 533CW | 0 | On Site | Ponds | 1893 |
| 534Y | 3 | E | Cuttings | 1991 |
| 535Y | 3 | E | Cuttings | 1983 |
| 536Z | 11 | SE | Unspecified Heap | 1913 |
| 537Z | 11 | SE | Unspecified Heap | 1927 |
| 538Z | 14 | SE | Unspecified Heap | 1893 |
| 539AG | 18 | SE | Pond | 1974 |

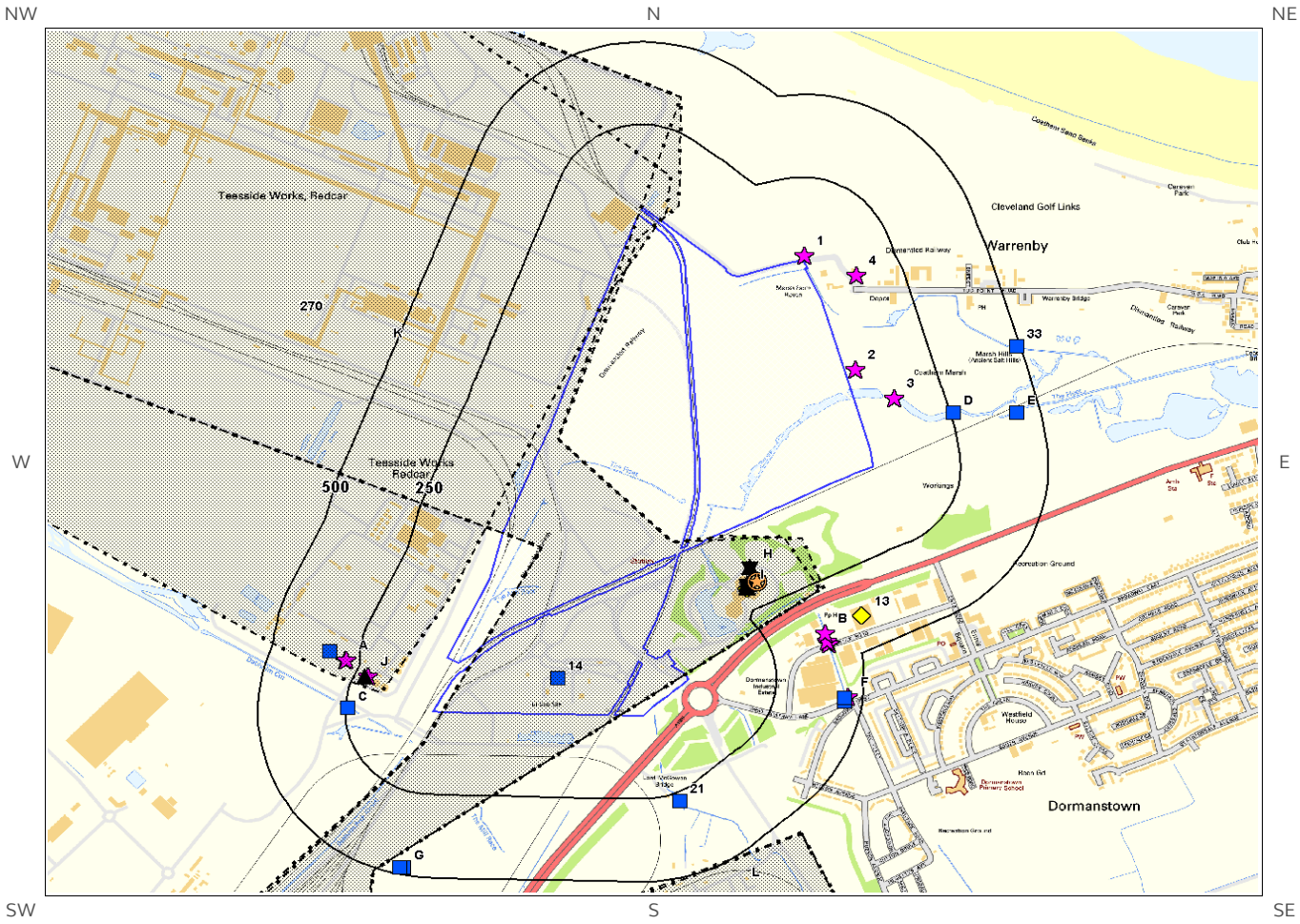
| | | | | |
|---|---|---|---|---|
| 540AB | 28 | W | Refuse Heap | 1952 |
| 541AB | 28 | W | Refuse Heap | 1927 |
| 542AD | 43 | SE | Unspecified Ground Workings | 1913 |
| 543AE | 45 | SE | Unspecified Heap | 1893 |
| 544AD | 45 | SE | Unspecified Ground Workings | 1893 |
| 545AD | 45 | SE | Unspecified Ground Workings | 1927 |
| 546AE | 47 | SE | Unspecified Heap | 1913 |
| 547BI | 48 | E | Salt Workings | 1974 |
| 548AJ | 50 | SE | Pond | 1991 |
| 549AJ | 50 | SE | Ponds | 1983 |
| 550AG | 52 | SE | Unspecified Heap | 1952 |
| 551AF | 54 | SE | Unspecified Heap | 1893 |
| 552AF | 54 | SE | Unspecified Heap | 1927 |
| 553AF | 54 | SE | Unspecified Heap | 1913 |
| 554AG | 61 | SE | Unspecified Heap | 1893 |
| 555AG | 61 | SE | Unspecified Heap | 1913 |
| 556AG | 61 | SE | Unspecified Heap | 1927 |
| 557CY | 76 | E | Cuttings | 1952 |
| 558AI | 96 | NW | Unspecified Ground Workings | 1940 |
| 559AI | 96 | NW | Refuse Heap | 1969 |
| 560CZ | 96 | NE | Unspecified Ground Workings | 1969 |
| 561 | 97 | E | Pond | 1991 |
| 562 | 105 | SE | Pond | 1974 |
| 563AJ | 109 | E | Unspecified Heap | 1927 |
| 564AJ | 109 | E | Unspecified Heap | 1913 |
| 565AJ | 109 | E | Unspecified Heap | 1893 |
| 566AJ | 111 | E | Unspecified Heap | 1952 |
| 567AK | 112 | S | Unspecified Heap | 1927 |
| 568AK | 112 | S | Unspecified Heap | 1913 |
| 569AK | 112 | S | Unspecified Heap | 1893 |
| 570DA | 120 | NW | Unspecified Ground Workings | 1927 |
| 571CE | 128 | W | Reservoirs | 1969 |
| 572AK | 128 | S | Unspecified Ground Workings | 1952 |
| 573AL | 143 | NE | Unspecified Heap | 1952 |
| 574AL | 146 | NE | Unspecified Heap | 1893 |
| 575AL | 146 | NE | Unspecified Heap | 1927 |
| 576AL | 146 | NE | Unspecified Heap | 1913 |
| 577AN | 149 | SE | Unspecified Heap | 1913 |
| 578AN | 149 | SE | Unspecified Heap | 1927 |
| 579AN | 149 | SE | Unspecified Heap | 1893 |
| 580DB | 154 | SE | Unspecified Heap | 1893 |

| | | | | |
|---|---|---|---|---|
| 581 | 158 | E | Pond | 1991 |
| 582DC | 163 | S | Ponds | 1893 |
| 583DD | 164 | S | Unspecified Workings | 1974 |
| 584DE | 166 | N | Refuse Heap | 1940 |
| 585AR | 177 | W | Sand Pit | 1913 |
| 586BB | 189 | SW | Cuttings | 1952 |
| 587AO | 190 | W | Refuse Heap | 1940 |
| 588AS | 210 | SE | Unspecified Heap | 1913 |
| 589AS | 210 | SE | Unspecified Heap | 1927 |
| 590AS | 210 | SE | Unspecified Heap | 1893 |
| 591AU | 212 | E | Pond | 1952 |
| 592DF | 219 | NE | Refuse Heap | 1940 |
| 593AT | 239 | E | Unspecified Heap | 1974 |
| 594AT | 239 | E | Unspecified Heap | 1983 |
| 595AT | 239 | E | Unspecified Heap | 1952 |
| 596AT | 241 | E | Unspecified Heap | 1893 |
| 597AT | 241 | E | Unspecified Heap | 1927 |
| 598AT | 241 | E | Unspecified Heap | 1913 |
| 599 | 249 | SE | Ponds | 1952 |
| 600DG | 251 | N | Sand Pit | 1913 |
| 601AU | 252 | E | Unspecified Heap | 1952 |
| 602AU | 252 | E | Unspecified Heap | 1893 |
| 603AU | 252 | E | Unspecified Heap | 1927 |
| 604AU | 252 | E | Unspecified Heap | 1913 |
| 605AW | 261 | S | Unspecified Pit | 1983 |
| 606AW | 261 | S | Unspecified Pit | 1991 |
| 607DH | 272 | W | Unspecified Workings | 1974 |
| 608DH | 290 | W | Pond | 1927 |
| 609BE | 300 | SE | Pond | 1927 |
| 610BE | 300 | SE | Pond | 1913 |
| 611AY | 302 | SE | Unspecified Heap | 1893 |
| 612 | 304 | SE | Ponds | 1893 |
| 613AY | 304 | SE | Unspecified Heap | 1913 |
| 614BJ | 305 | SE | Pond | 1893 |
| 615AZ | 306 | SE | Unspecified Heap | 1927 |
| 616AZ | 306 | SE | Unspecified Heap | 1913 |
| 617AZ | 306 | SE | Unspecified Heap | 1893 |
| 618BJ | 307 | SE | Pond | 1952 |
| 619BG | 309 | E | Pond | 1952 |
| 620BA | 312 | NE | Unspecified Heaps | 1940 |
| 621AY | 319 | S | Unspecified Heap | 1913 |
| 622AY | 319 | S | Unspecified Heap | 1927 |
| 623AY | 319 | S | Unspecified Heap | 1893 |
| 624BA | 320 | N | Unspecified Heap | 1940 |
| 625AY | 321 | SE | Unspecified Heap | 1952 |
| 626DI | 328 | W | Ponds | 1974 |

| | | | | |
|---|---|---|---|---|
| 627BC | 330 | S | Unspecified Ground Workings | 1952 |
| 628 | 332 | SW | Refuse Heap | 1952 |
| 629BC | 334 | S | Unspecified Ground Workings | 1913 |
| 630BC | 334 | S | Unspecified Ground Workings | 1927 |
| 631BC | 334 | S | Unspecified Ground Workings | 1893 |
| 632BD | 340 | NE | Unspecified Ground Workings | 1980 |
| 633BD | 340 | NE | Unspecified Ground Workings | 1969 |
| 634BE | 340 | SE | Unspecified Heap | 1927 |
| 635BE | 340 | SE | Unspecified Heap | 1913 |
| 636BE | 340 | SE | Unspecified Heap | 1893 |
| 637DK | 344 | SE | Pond | 1952 |
| 638AZ | 345 | SE | Unspecified Pit | 1952 |
| 639BF | 348 | E | Unspecified Heap | 1952 |
| 640DI | 348 | W | Ponds | 1983 |
| 641DJ | 349 | N | Unspecified Ground Workings | 1969 |
| 642BF | 352 | SE | Unspecified Heap | 1893 |
| 643BF | 352 | SE | Unspecified Heap | 1927 |
| 644BF | 352 | SE | Unspecified Heap | 1913 |
| 645DK | 353 | SE | Pond | 1927 |
| 646BG | 359 | E | Unspecified Heap | 1952 |
| 647BG | 360 | E | Unspecified Heap | 1893 |
| 648BG | 360 | E | Unspecified Heap | 1927 |
| 649BG | 360 | E | Unspecified Heap | 1913 |
| 650BI | 364 | E | Unspecified Heap | 1974 |
| 651BI | 364 | E | Unspecified Heap | 1983 |
| 652BI | 365 | E | Unspecified Heap | 1952 |
| 653BI | 367 | E | Unspecified Heap | 1927 |
| 654BI | 367 | E | Unspecified Heap | 1893 |
| 655BI | 367 | E | Unspecified Heap | 1913 |
| 656BJ | 371 | SE | Clay Pit | 1913 |
| 657BJ | 371 | SE | Unspecified Pit | 1927 |
| 658BK | 375 | SE | Unspecified Heap | 1952 |
| 659BK | 377 | E | Unspecified Heap | 1913 |
| 660BK | 377 | E | Unspecified Heap | 1927 |
| 661BK | 377 | E | Unspecified Heap | 1893 |
| 662AZ | 387 | SE | Ponds | 1952 |
| 663DL | 394 | N | Unspecified Ground Workings | 1969 |
| 664DM | 396 | NE | Unspecified Ground Workings | 1969 |
| 665BJ | 396 | SE | Unspecified Pit | 1893 |
| 666A | 397 | NW | Pond | 1893 |

| | | | | |
|---|---|---|---|---|
| 667BH | 409 | S | Unspecified Ground Workings | 1952 |
| 668DN | 429 | NW | Refuse Heap | 1969 |
| 669BM | 430 | E | Unspecified Heap | 1952 |
| 670BM | 432 | E | Unspecified Heap | 1913 |
| 671BM | 432 | E | Unspecified Heap | 1893 |
| 672BM | 432 | E | Unspecified Heap | 1927 |
| 673BN | 439 | N | Unspecified Ground Workings | 1980 |
| 674BN | 439 | N | Unspecified Ground Workings | 1969 |
| 675BO | 446 | E | Unspecified Heap | 1952 |
| 676BO | 449 | E | Unspecified Heap | 1913 |
| 677BO | 449 | E | Unspecified Heap | 1893 |
| 678BO | 449 | E | Unspecified Heap | 1927 |
| 679BP | 450 | NW | Refuse Heap | 1940 |
| 680 | 452 | W | Pond | 1991 |
| 681DO | 467 | NE | Unspecified Ground Workings | 1940 |
| 682 | 470 | NW | Ponds | 1991 |
| 683BR | 486 | E | Pond | 1991 |
| 684 | 489 | NW | Pond | 1969 |
| 685BR | 498 | E | Unspecified Heap | 1974 |
| 686BR | 498 | E | Unspecified Heap | 1983 |
| 687BR | 498 | E | Unspecified Heap | 1952 |

# 2. Environmental Permits, Incidents and Registers Map






Site Outline

250 / 500 Search Buffers (m)

Recorded Pollution Incident

Dangerous Substances (List 1)

Dangerous Substances (List 2)

Water Industry Referrals

Licenced Discharge Consents

Red List Discharge Consents

RAS 3 & 4 Authorisations

Part A(1) Authorised Processes and Historic IPC Authorisations

Part A(2) and Part B Authorised Processes

COMAH / NIHHS Sites

Sites Determined as Contaminated Land

Hazardous Substance Consents and Enforcements

# 2. Environmental Permits, Incidents and Registers

## 2.1 Industrial Sites Holding Licences and/or Authorisations

Searches of information provided by the Environment Agency/Natural Resources Wales and Local Authorities reveal the following information:

### 2.1.1 Records of historic IPC Authorisations within 500m of the study site:

65

The following IPC Authorisations are represented as points on the Environmental Permits, Incidents and Registers Map:

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 439 H | 132 | SE | 457700 524200 | Operator: Corus UK Ltd<br>Address: Electrical And Process Control Workshops, Teesside Works, Lackenby, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AL3701<br>Original Permit Number: IPCMINVAR<br>Date Approved: 14-3-1994<br>Effective Date: 14-3-1994<br>Status: Revoked |
| 440 H | 132 | SE | 457700 524200 | Operator: Corus UK Ltd<br>Address: General Steels, Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AP0097<br>Original Permit Number: IPCMINVAR<br>Date Approved: 15-11-1994<br>Effective Date: 22-11-1994<br>Status: Revoked |
| 441 H | 132 | SE | 457700 524200 | Operator: Corus UK Ltd<br>Address: General Steels, Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AF8866<br>Original Permit Number: IPCAPP<br>Date Approved: 11-6-1993<br>Effective Date: 11-6-1993<br>Status: Superseded By Variation |
| 442 H | 132 | SE | 457700 524200 | Operator: Corus UK Ltd<br>Address: Electrical And Process Control Workshops, Teesside Works, Lackenby, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AB7906<br>Original Permit Number: IPCAIRAPP<br>Date Approved: 30-6-1993<br>Effective Date: 30-6-1993<br>Status: Superseded By Variation |
| 443 H | 132 | SE | 457700 524200 | Operator: Corus UK Ltd<br>Address: General Steels, Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AL3787<br>Original Permit Number: IPCMINVAR<br>Date Approved: 14-3-1994<br>Effective Date: 1-4-1994<br>Status: Superseded By Variation |
| 444I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BH8152<br>Original Permit Number: IPCMINVAR<br>Date Approved: 31-1-2000<br>Effective Date: 31-1-2000<br>Status: Superseded By Variation |
| 445I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated | Permit Number: BG1489<br>Original Permit Number: IPCMINVAR<br>Date Approved: 21-5-1999 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Processes | Effective Date: 21-5-1999<br>Status: Superseded By Variation |
| 446I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BF3176<br>Original Permit Number: IPCMINVAR<br>Date Approved: 15-2-1999<br>Effective Date: 15-2-1999<br>Status: Superseded By Variation |
| 447I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BF3168<br>Original Permit Number: IPCMINVAR<br>Date Approved: 10-2-1999<br>Effective Date: 12-2-1999<br>Status: Superseded By Variation |
| 448I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AY1455<br>Original Permit Number: IPCMINVAR<br>Date Approved: 7-3-1997<br>Effective Date: 14-3-1997<br>Status: Superseded By Variation |
| 449I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AQ8565<br>Original Permit Number: IPCMINVAR<br>Date Approved: 27-7-1995<br>Effective Date: 3-8-1995<br>Status: Superseded By Variation |
| 450I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BA2881<br>Original Permit Number: IPCMINVAR<br>Date Approved: 23-1-1998<br>Effective Date: 30-1-1998<br>Status: Superseded By Variation |
| 451I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AT4422<br>Original Permit Number: IPCMINVAR<br>Date Approved: 2-10-1995<br>Effective Date: 16-10-1995<br>Status: Superseded By Variation |
| 452I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AF8530<br>Original Permit Number: IPCAIRAPP<br>Date Approved: 23-7-1993<br>Effective Date: 23-7-1993<br>Status: Superseded By Variation |
| 453I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AO9684<br>Original Permit Number: IPCAPP<br>Date Approved: 24-1-1995<br>Effective Date: 1-2-1995<br>Status: Superseded By Variation |
| 454I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AW7053<br>Original Permit Number: IPCMINVAR<br>Date Approved: 20-9-1996<br>Effective Date: 20-9-1996<br>Status: Superseded By Variation |
| 455I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BA5813<br>Original Permit Number: IPCMINVAR<br>Date Approved: 23-1-1998<br>Effective Date: 23-1-1998<br>Status: Superseded By Variation |
| 456I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, | Permit Number: BE4746<br>Original Permit Number: |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | IPCMINVAR<br>Date Approved: 24-11-1998<br>Effective Date: 30-11-1998<br>Status: Revoked |
| 457I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AQ5876<br>Original Permit Number: IPCMINVAR<br>Date Approved: 2-10-1995<br>Effective Date: 16-10-1995<br>Status: Superseded By Variation |
| 458I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AU4746<br>Original Permit Number: IPCMAJVAR<br>Date Approved: 29-1-1996<br>Effective Date: 12-2-1996<br>Status: Superseded By Variation |
| 459I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BE3111<br>Original Permit Number: IPCMINVAR<br>Date Approved: 24-11-1998<br>Effective Date: 30-11-1998<br>Status: Superseded By Variation |
| 460I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AU9306<br>Original Permit Number: IPCMINVAR<br>Date Approved: 15-3-1996<br>Effective Date: 29-3-1996<br>Status: Superseded By Variation |
| 461I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BH8179<br>Original Permit Number: IPCMINVAR<br>Date Approved: 31-1-2000<br>Effective Date: 31-1-2000<br>Status: Revoked - Now Ippc |
| 462I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AS0375<br>Original Permit Number: IPCMINVAR<br>Date Approved: 7-7-1995<br>Effective Date: 14-7-1995<br>Status: Superseded By Variation |
| 463I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AO8971<br>Original Permit Number: IPCMINVAR<br>Date Approved: 11-1-1995<br>Effective Date: 18-1-1995<br>Status: Superseded By Variation |
| 464I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AO6413<br>Original Permit Number: IPCMINVAR<br>Date Approved: 3-10-1994<br>Effective Date: 17-10-1994<br>Status: Superseded By Variation |
| 465I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AZ4999<br>Original Permit Number: IPCMINVAR<br>Date Approved: 15-8-1997<br>Effective Date: 22-8-1997<br>Status: Superseded By Variation |
| 466I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AX1140<br>Original Permit Number: IPCMINVAR<br>Date Approved: 1-12-1997<br>Effective Date: 15-12-1997<br>Status: Superseded By Variation |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 467I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BC0847<br>Original Permit Number: IPCMINVAR<br>Date Approved: 16-9-1998<br>Effective Date: 16-9-1998<br>Status: Superseded By Variation |
| 468I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BA8740<br>Original Permit Number: IPCMINVAR<br>Date Approved: 16-3-1998<br>Effective Date: 16-3-1998<br>Status: Superseded By Variation |
| 469I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BB2798<br>Original Permit Number: IPCMINVAR<br>Date Approved: 11-9-1998<br>Effective Date: 14-9-1998<br>Status: Superseded By Variation |
| 470I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AL3876<br>Original Permit Number: IPCMINVAR<br>Date Approved: 21-7-1994<br>Effective Date: 28-7-1994<br>Status: Superseded By Variation |
| 471I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AY7526<br>Original Permit Number: IPCMAJVAR<br>Date Approved: 12-9-1997<br>Effective Date: 19-9-1997<br>Status: Superseded By Variation |
| 472I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AZ7734<br>Original Permit Number: IPCMINVAR<br>Date Approved: 26-9-1997<br>Effective Date: 3-10-1997<br>Status: Superseded By Variation |
| 473I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BA3551<br>Original Permit Number: IPCMINVAR<br>Date Approved: 23-12-1997<br>Effective Date: 30-12-1997<br>Status: Superseded By Variation |
| 474I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BE6277<br>Original Permit Number: IPCMINVAR<br>Date Approved: 24-11-1998<br>Effective Date: 30-11-1998<br>Status: Superseded By Variation |
| 475I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: AF8548<br>Original Permit Number: IPCAIRAPP<br>Date Approved: 23-7-1993<br>Effective Date: 23-7-1993<br>Status: Superseded By Variation |
| 476I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BK6823<br>Original Permit Number: IPCMINVAR<br>Date Approved: 28-3-2001<br>Effective Date: 30-3-2001<br>Status: Superseded By Variation |
| 477I | 173 | SE | 457690 524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated | Permit Number: BQ2626<br>Original Permit Number: IPCMINVAR<br>Date Approved: 14-1-2002 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Processes | Effective Date: 14-1-2002<br>Status: Superseded By Variation |
| 478I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BR9081<br>Original Permit Number: IPCMINVAR<br>Date Approved: 15-4-2002<br>Effective Date: 15-4-2002<br>Status: Superseded By Variation |
| 479I | 173 | SE | 457690<br>524150 | Operator: Corus UK Ltd<br>Address: Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW<br>Process: Carbonisation And Associated Processes | Permit Number: BX2264<br>Original Permit Number: IPCMINVAR<br>Date Approved: 9-3-2004<br>Effective Date: 9-3-2004<br>Status: Revoked - Now Ippc |
| 480I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BL2050<br>Original Permit Number: IPCMINVAR<br>Date Approved: 11-6-2001<br>Effective Date: 11-6-2001<br>Status: Superseded By Variation |
| 481I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AR0241<br>Original Permit Number: IPCAIRAPP<br>Date Approved: 7-9-1995<br>Effective Date: 14-9-1995<br>Status: Superseded By Variation |
| 482I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AS6411<br>Original Permit Number: IPCMINVAR<br>Date Approved: 11-8-1995<br>Effective Date: 18-8-1995<br>Status: Superseded By Variation |
| 483I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AW7061<br>Original Permit Number: IPCMINVAR<br>Date Approved: 20-9-1996<br>Effective Date: 20-9-1996<br>Status: Superseded By Variation |
| 484I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AZ7343<br>Original Permit Number: IPCMINVAR<br>Date Approved: 12-9-1997<br>Effective Date: 19-9-1997<br>Status: Superseded By Variation |
| 485I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BE6285<br>Original Permit Number: IPCMINVAR<br>Date Approved: 24-11-1998<br>Effective Date: 30-11-1998<br>Status: Superseded By Variation |
| 486I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BC2351<br>Original Permit Number: IPCMINVAR<br>Date Approved: 10-2-1999<br>Effective Date: 12-2-1999<br>Status: Superseded By Variation |
| 487I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AZ8480<br>Original Permit Number: IPCMINVAR<br>Date Approved: 17-10-1997<br>Effective Date: 24-10-1997<br>Status: Superseded By Variation |
| 488I | 182 | SE | 457690 | Operator: Corus UK Ltd | Permit Number: AL3779 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | 524140 | Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Original Permit Number: IPCMINVAR<br>Date Approved: 1-4-1994<br>Effective Date: 1-4-1994<br>Status: Superseded By Variation |
| 489I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AV7325<br>Original Permit Number: IPCMINVAR<br>Date Approved: 24-6-1996<br>Effective Date: 1-7-1996<br>Status: Superseded By Variation |
| 490I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AT4414<br>Original Permit Number: IPCMINVAR<br>Date Approved: 2-10-1995<br>Effective Date: 16-10-1995<br>Status: Revoked |
| 491I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BH5528<br>Original Permit Number: IPCMINVAR<br>Date Approved: 24-1-2000<br>Effective Date: 28-1-2000<br>Status: Superseded By Variation |
| 492I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BC0871<br>Original Permit Number: IPCMINVAR<br>Date Approved: 16-9-1998<br>Effective Date: 17-9-1998<br>Status: Superseded By Variation |
| 493I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BH8837<br>Original Permit Number: IPCMINVAR<br>Date Approved: 21-2-2000<br>Effective Date: 28-2-2000<br>Status: Superseded By Variation |
| 494I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AJ0094<br>Original Permit Number: IPCMINVAR<br>Date Approved: 18-6-1993<br>Effective Date: 18-6-1993<br>Status: Superseded By Variation |
| 495I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BB5312<br>Original Permit Number: IPCMINVAR<br>Date Approved: 26-6-1998<br>Effective Date: 26-6-1998<br>Status: Superseded By Variation |
| 496I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: AX2359<br>Original Permit Number: IPCMINVAR<br>Date Approved: 13-12-1996<br>Effective Date: 20-12-1996<br>Status: Superseded By Variation |
| 497I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BA7182<br>Original Permit Number: IPCMINVAR<br>Date Approved: 17-2-1998<br>Effective Date: 17-2-1998<br>Status: Superseded By Variation |
| 498I | 182 | SE | 457690<br>524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BJ2962<br>Original Permit Number: IPCMINVAR<br>Date Approved: 19-12-2000<br>Effective Date: 5-1-2001 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | | Status: Superseded By Variation |
| 499I | 182 | SE | 457690 524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BA2423<br>Original Permit Number: IPCMINVAR<br>Date Approved: 16-12-1997<br>Effective Date: 1-1-1998<br>Status: Superseded By Variation |
| 500I | 182 | SE | 457690 524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BH8144<br>Original Permit Number: IPCMINVAR<br>Date Approved: 31-1-2000<br>Effective Date: 31-1-2000<br>Status: Superseded By Variation |
| 501I | 182 | SE | 457690 524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Combustion Processes | Permit Number: AA2950<br>Original Permit Number: IPCAIRAPP<br>Date Approved: 17-8-1992<br>Effective Date: 17-8-1992<br>Status: Superseded By Variation |
| 502I | 182 | SE | 457690 524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BV3227<br>Original Permit Number: IPCMINVAR<br>Date Approved: 22-7-2003<br>Effective Date: 4-8-2003<br>Status: Superseded By Variation |
| 503I | 182 | SE | 457690 524140 | Operator: Corus UK Ltd<br>Address: Teesside Works, Redcar, Cleveland, TS10 5QW<br>Process: Iron And Steel | Permit Number: BX8203<br>Original Permit Number: IPCMINVAR<br>Date Approved: 27-4-2004<br>Effective Date: 27-4-2004<br>Status: Revoked - Now Ippc |

### 2.1.2 Records of Part A(1) and IPPC Authorised Activities within 500m of the study site:

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The following Part A(1) and IPPC Authorised Activities are represented as points on the Environmental Permits, Incidents and Registers Map:

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 276I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OPERATING COKE OVENS > 250 TONNES | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 277I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 278I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 279I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 280I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 281I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 282I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY PHYSICO-CHEMICAL TREATMENT | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 283I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 284I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 285I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: ASSOCIATED PROCESS | Permit Number: PP3533NM<br>Original Permit Number: VP3737CF<br>EPR Reference: -<br>Issue Date: 27/04/2013<br>Effective Date: 27/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 286I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 287I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: GASIFICATION, LIQUIFAC. AND REFINING | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 288I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 289I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY PHYSICO-CHEMICAL TREATMENT | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 290I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 291I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 292I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY PHYSICO-CHEMICAL TREATMENT | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 293I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 294I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 295I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 296I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 297I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 298I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 299I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 300I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 301I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | SULPHIDE ORE | |
| 302I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 303I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 304I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 305I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 306I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: ASSOCIATED PROCESS | Permit Number: VP3737CF<br>Original Permit Number: VP3737CF<br>EPR Reference: -<br>Issue Date: 17/12/2012<br>Effective Date: 17/12/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 307I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 308I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 309I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | EPR/JP3638HM<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 310I | 173 | SE | 457690<br>524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS<br>EPR/JP3638HM<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 311I | 173 | SE | 457690<br>524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS<br>EPR/JP3638HM<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 312I | 173 | SE | 457690<br>524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS<br>EPR/JP3638HM<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 313I | 173 | SE | 457690<br>524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS<br>EPR/JP3638HM<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 314I | 173 | SE | 457690<br>524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS<br>EPR/JP3638HM<br>Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 315I | 173 | SE | 457690<br>524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS<br>EPR/JP3638HM<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: JP3533ZH<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 29/04/2013<br>Effective Date: 29/04/2013<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 316I | 173 | SE | 457690<br>524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS<br>EPR/JP3638HM<br>Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY PHYSICO-CHEMICAL TREATMENT | Permit Number: LP3437CR<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 317I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: ZP3634VS<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 09/02/2016<br>Effective Date: 09/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 318I | 173 | SE | 457690 524150 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/JP3638HM<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 319I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 320I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: GASIFICATION, LIQUIFAC. AND REFINING; OPERATING COKE OVENS | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2013-04-01<br>Status: SUPERCEDED |
| 321I | 182 | SE | 457690 524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: GASIFICATION, LIQUIFAC. & REFINING; OPERATING COKE OVENS | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 322I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 323I | 182 | SE | 457690 524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 324I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: LP3738DM<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 01/07/2016<br>Effective Date: 01/07/2016<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 325I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 326I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: GASIFICATION, LIQUIFAC. AND REFINING; OPERATING COKE OVENS | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 327I | 182 | SE | 457690 524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 328I | 182 | SE | 457690 524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 329I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 330I | 182 | SE | 457690 524140 | Operator: HARSCO METALS GROUP LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/PP3338MT<br>Process: ASSOCIATED PROCESS | Permit Number: NP3635CY<br>Original Permit Number: PP3338MT<br>EPR Reference: -<br>Issue Date: 20/07/2012<br>Effective Date: 20/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 331I | 182 | SE | 457690 524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 332I | 182 | SE | 457690 524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2012-08-01<br>Status: EFFECTIVE |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 333I | 182 | SE | 457690 524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: GASIFICATION, LIQUIFAC. AND REFINING | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 334I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 335I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: EP3036RW<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 03/02/2016<br>Effective Date: 03/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 336I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 337I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: GASIFICATION, LIQUIFAC. AND REFINING; OPERATING COKE OVENS | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2013-04-01<br>Status: SUPERCEDED |
| 338I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: QP3338HU<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 339I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 340I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: EP3036RW<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 03/02/2016<br>Effective Date: 03/02/2016<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 341I | 182 | SE | 457690 524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 342I | 182 | SE | 457690 524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 343I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 344I | 182 | SE | 457690 524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 345I | 182 | SE | 457690 524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 346I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 347I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 348I | 182 | SE | 457690 524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: OTHER MINERAL ACTIVITIES; LOADINGETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 349I | 182 | SE | 457690 524140 | Operator: HARSCO METALS GROUP LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/PP3338MT<br>Process: ASSOCIATED PROCESS | Permit Number: WP3937CV<br>Original Permit Number: PP3338MT<br>EPR Reference: -<br>Issue Date: 17/12/2012<br>Effective Date: 17/12/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 350I | 182 | SE | 457690 524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 351I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: LP3937CU<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 352I | 182 | SE | 457690 524140 | Operator: MULTISERV (UK) LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: OTHER MINERAL ACTIVITIES; ANY PROCESSING WITH RELEASE OF PARTICULATES INTO AIR (UNLESS A(1) OR A(2)), (EXCEPT STONE ECUTTING) | Permit Number: BK0531IV<br>Original Permit Number: BK0531IV<br>EPR Reference: -<br>Issue Date: 19/04/2004<br>Effective Date: 13/12/2006<br>Last date noted as effective: 2019-04-30<br>Status: REVOKED |
| 353I | 182 | SE | 457690 524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 354I | 182 | SE | 457690 524140 | Operator: HARSCO METALS GROUP LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/PP3338MT<br>Process: ASSOCIATED PROCESS | Permit Number: VP3639DN<br>Original Permit Number: PP3338MT<br>EPR Reference: -<br>Issue Date: 21/04/2017<br>Effective Date: 21/04/2017<br>Last date noted as effective: 2019-04-30<br>Status: EFFECTIVE |
| 355I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: GASIFICATION, LIQUIFAC. AND REFINING; OPERATING COKE OVENS | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2013-04-01<br>Status: SUPERCEDED |
| 356I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | | Status: SUPERCEDED |
| 357I | 182 | SE | 457690 524140 | Operator: MULTISERV GROUP LTD<br>Installation Name: -<br>Process: OTHER MINERAL ACTIVITIES; ANY PROCESSING WITH RELEASE OF PARTICULATES INTO AIR (UNLESS A(1) OR A(2)), (EXCEPT STONE ECUTTING) | Permit Number: BK0531<br>Original Permit Number: BK0531<br>EPR Reference: -<br>Issue Date: 19/04/2004<br>Effective Date: 19/04/2004<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 358I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: GASIFICATION, LIQUIFAC. AND REFINING; OPERATING COKE OVENS | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 359I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: QP3338HU<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 360I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 361I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 362I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: LP3738DM<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 01/07/2016<br>Effective Date: 01/07/2016<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 363I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 364I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: GASIFICATION, LIQUIFAC. | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | AND REFINING; OPERATING COKE OVENS | Last date noted as effective: 2013-04-01<br>Status: SUPERCEDED |
| 365I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 366I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: QP3338HU<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 367I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 368I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 369I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 370I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: GASIFICATION, LIQUIFAC. AND REFINING | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 371I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 372I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: GASIFICATION, LIQUIFAC. AND REFINING | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | | Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 373I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 374I | 182 | SE | 457690<br>524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 375I | 182 | SE | 457690<br>524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 376I | 182 | SE | 457690<br>524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 377I | 182 | SE | 457690<br>524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: BP3835CZ<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2012-08-01<br>Status: DETERMINATION |
| 378I | 182 | SE | 457690<br>524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: LP3937CU<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 379I | 182 | SE | 457690<br>524140 | Operator: CORUS UK LTD<br>Installation Name: -<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: BK0493<br>Original Permit Number: BK0493<br>EPR Reference: -<br>Issue Date: -<br>Effective Date: -<br>Last date noted as effective: 2004-10-01<br>Status: SUPERSEDED BY PAS |
| 380I | 182 | SE | 457690<br>524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU | Permit Number: EP3036RW<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 03/02/2016<br>Effective Date: 03/02/2016 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 381I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 382I | 182 | SE | 457690<br>524140 | Operator: SHORT BROS (PLANT) LTD<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: BM0206IY<br>Original Permit Number: BM0206IY<br>EPR Reference: -<br>Issue Date: 01/04/2004<br>Effective Date: 01/04/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 383I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 384I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 385I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 386I | 182 | SE | 457690<br>524140 | Operator: MULTISERV GROUP LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/PP3338MT<br>Process: ASSOCIATED PROCESS | Permit Number: PP3338MT<br>Original Permit Number: PP3338MT<br>EPR Reference: -<br>Issue Date: 14/12/2006<br>Effective Date: 14/12/2006<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 387I | 182 | SE | 457690<br>524140 | Operator: MULTISERV (UK) LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: OTHER MINERAL ACTIVITIES; ANY PROCESSING WITH RELEASE OF PARTICULATES INTO AIR (UNLESS A(1) OR A(2)), (EXCEPT STONE ECUTTING) | Permit Number: BK0531IV<br>Original Permit Number: BK0531IV<br>EPR Reference: -<br>Issue Date: 19/04/2004<br>Effective Date: 13/12/2006<br>Last date noted as effective: 2013-04-01<br>Status: REVOKED |
| 388I | 182 | SE | 457690<br>524140 | Operator: HARSCO METALS GROUP LTD<br>Installation Name: TEESIDE | Permit Number: KP3033TR<br>Original Permit Number: PP3338MT<br>EPR Reference: - |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | INTEGRATED IRON & STEELWORKS EPR/PP3338MT<br>Process: ASSOCIATED PROCESS | Issue Date: 22/03/2010<br>Effective Date: 22/03/2010<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 389I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 390I | 182 | SE | 457690 524140 | Operator: SAHAVIRIYA STEEL INDUSTRIES UK LIMITED<br>Installation Name: TEESSIDE INTEGRATED IRON AND STEELWORKS<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: AP3337FT<br>Original Permit Number: JP3638HM<br>EPR Reference: -<br>Issue Date: 21/11/2011<br>Effective Date: 21/11/2011<br>Last date noted as effective: 2012-08-01<br>Status: EFFECTIVE |
| 391I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: LP3738DM<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 01/07/2016<br>Effective Date: 01/07/2016<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 392I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 393I | 182 | SE | 457690 524140 | Operator: REDCAR BULK TERMINAL LTD<br>Installation Name: TEESIDE INTEGRATED IRON & STEELWORKS EPR/QP3338HU<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: LP3937CU<br>Original Permit Number: QP3338HU<br>EPR Reference: -<br>Issue Date: 23/07/2012<br>Effective Date: 23/07/2012<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 394I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 395I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 396I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | STEELWORKS EPR/BK0493IP<br>Process: COMBUSTION; ANY FUEL =>50MW | EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 397I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 398I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 399I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 400I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: BK0493IP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/08/2004<br>Effective Date: 19/08/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 401I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 402I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 403I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 404I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 405I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: FP3634XK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 25/07/2008<br>Effective Date: 25/07/2008<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 406I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 407I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 408I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 409I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: GASIFICATION, LIQUIFAC. AND REFINING | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 410I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: JP3838HK<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 24/03/2011<br>Effective Date: 24/03/2011<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 411I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 412I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 413I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 414I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 415I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: GASIFICATION, LIQUIFAC. AND REFINING; OPERATING COKE OVENS | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 416I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 417I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: TP3939BV<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 05/11/2004<br>Effective Date: 05/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 418I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 419I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 420I | 182 | SE | 457690 524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 421I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HOT ROLLING >20T/HR | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 422I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 423I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: GASIFICATION, LIQUIFAC. AND REFINING; OPERATING COKE OVENS | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 424I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) | Permit Number: UP3135SH<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 30/11/2004<br>Effective Date: 30/11/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 425I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; DESULPHURISING | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 426I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 427I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: GASIFICATION, LIQUIFAC. AND REFINING | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 428I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & | Permit Number: UP3739XF<br>Original Permit Number: BK0493IP |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | EPR Reference: -<br>Issue Date: 17/12/2007<br>Effective Date: 17/12/2007<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 429I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 430I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 431I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; PRODUCING, MELTING OR REFINING | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 432I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) | Permit Number: XP3231SG<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 20/07/2005<br>Effective Date: 20/07/2005<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 433I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: COMBUSTION; ANY FUEL =>50MW | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 434I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; HANDLING ETC >500,000 TONNES/12 MONTHS | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 435I | 182 | SE | 457690<br>524140 | Operator: TATA STEEL UK LIMITED<br>Installation Name: TEESIDE IRON & STEELWORKS EPR/BK0493IP<br>Process: FERROUS METALS; ROASTING/SINTERING IRON ORE, INCLUDING MIXTURES AND SULPHIDE ORE | Permit Number: ZP3730BP<br>Original Permit Number: BK0493IP<br>EPR Reference: -<br>Issue Date: 27/10/2004<br>Effective Date: 27/10/2004<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 436J | 219 | NW | 456600<br>523870 | Operator: NORTHUMBRIAN WATER LTD | Permit Number: LP3439LK<br>Original Permit Number: LP3439LK |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Installation Name: BRAN SANDS EFFLUENT TREATMENT WORKS<br>Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT <50MW | EPR Reference: EA/EPR/LP3439LK/V004<br>Issue Date: 29/09/2006<br>Effective Date: 29/09/2006<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 437J | 219 | NW | 456600 523870 | Operator: NORTHUMBRIAN WATER LTD<br>Installation Name: BRAN SANDS REGIONAL SLUDGE TREATMENT CENTRE<br>Process: FUEL FROM WASTE; MAKING SOLID FUEL FROM WASTE BY USING HEAT (EXCEPT CHARCOAL) | Permit Number: FP3532LN<br>Original Permit Number: HP3937PN<br>EPR Reference: -<br>Issue Date: 12/05/2006<br>Effective Date: 08/05/2006<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |
| 438J | 219 | NW | 456600 523870 | Operator: NORTHUMBRIAN WATER LTD<br>Installation Name: BRAN SANDS EFFLUENT TREATMENT WORKS<br>Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D | Permit Number: LP3439LK<br>Original Permit Number: LP3439LK<br>EPR Reference: EA/EPR/LP3439LK/V004<br>Issue Date: 29/09/2006<br>Effective Date: 29/09/2006<br>Last date noted as effective: 2019-04-30<br>Status: SUPERCEDED |

### 2.1.3 Records of Red List Discharge Consents (potentially harmful discharges to controlled waters) within 500m of the study site:

0

Database searched and no data found.

### 2.1.4 Records of List 1 Dangerous Substances Inventory Sites within 500m of the study site:

0

Database searched and no data found.

### 2.1.5 Records of List 2 Dangerous Substance Inventory Sites within 500m of the study site:

2

The following List 2 Dangerous Substance Inventory Site records are represented as points on the Environmental Permits, Incidents and Registers Map:

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 12I | 182 | SE | 457690 524140 | Name: Corus Uk Ltd Redcar Ts10 5qw<br>Status: Active<br>Receiving Water: North Sea | Authorised Substances: Cyanide |
| 13 | 398 | SE | 458019 524057 | Name: Isotank Services Limited<br>Status: Not Active<br>Receiving Water: Unknown | Authorised Substances: Zinc, Toluene, Xylene |

### 2.1.6 Records of Part A(2) and Part B Activities and Enforcements within 500m of the study site:

0

Database searched and no data found.

### 2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations:

8

The following RAS Licence (3 or 4) records are represented as points on the Environmental Permits, Incidents and Registers Map:

| ID | Distance (m) | Direction | NGR | Address | Operator | Type | Permission Number | Dates | Status |
|---|---|---|---|---|---|---|---|---|---|
| 504H | 132 | SE | 457700 524200 | Corus Uk Ltd, C3 Effluent Outfall, Cleveland Works, Po Box 29, Redcar, Cleveland, TS10 5RD | Corus Uk Ltd | - | AG7296 | Date of Approval:24/12/1992 Effective from:6/1/1993 Last date of update:2015-01-01 | Superseded By Variation |
| 505H | 132 | SE | 457700 524200 | Corus Uk Ltd, C3 Effluent Outfall, Cleveland Works, Po Box 29, Redcar, Cleveland, TS10 5RD | Corus Uk Ltd | Disposal Of Radioactive Waste (was Rsa60 Section 6). | AK9518 | Date of Approval:14/3/1994 Effective from:5/5/1994 Last date of update:2015-01-01 | Revoked/cancelled |
| 506H | 132 | SE | 457700 524200 | Corus Uk Ltd, C3 Effluent Outfall, Cleveland Works, Po Box 29, Redcar, Cleveland, TS10 5RD | Corus Uk Ltd | Disposal Of Radioactive Waste (was Rsa60 Section 6). | AH8859 | Date of Approval:9/3/1993 Effective from:6/4/1993 Last date of update:2015-01-01 | Superseded By Variation |
| 507I | 173 | SE | 457690 524150 | Corus Uk Ltd, Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW | Corus Uk Ltd | Disposal Of Radioactive Waste (was Rsa60 Section 6). | BA6259 | Date of Approval:1/6/1998 Effective from:1/7/1998 Last date of update:2015-01-01 | Superseded By Variation |

| ID | Distance (m) | Direction | NGR | Address | Operator | Type | Permission Number | Dates | Status |
|---|---|---|---|---|---|---|---|---|---|
| 508I | 173 | SE | 457690 524150 | Corus Uk Ltd, Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW | Corus Uk Ltd | Disposal Of Radioactive Waste (was Rsa60 Section 6). | BW4903 | Date of Approval:1/12/2003 Effective from:1/1/2004 Last date of update:2015-01-01 | Superseded By Variation |
| 509I | 173 | SE | 457690 524150 | Corus Uk Ltd, Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW | Corus Uk Ltd | Disposal Of Radioactive Waste (was Rsa60 Section 6). | CB8286 | Date of Approval:1/12/2008 Effective from:2/12/2008 Last date of update:2015-01-01 | Revoked/cancelled |
| 510I | 173 | SE | 457690 524150 | Corus Uk Ltd, Redcar Sinter Plant, Steel House, Redcar, Cleveland, TS10 5QW | Corus Uk Ltd | Disposal Of Radioactive Waste (was Rsa60 Section 6). | BR7887 | Date of Approval:21/6/2002 Effective from:22/7/2002 Last date of update:2015-01-01 | Superseded By Variation |
| 511I | 173 | SE | 457690 524150 | Steel House, Teesside Site, Redcar, TS10 5QW | Sahaviriya Steel Industries UK Limited | - | VP3493SR | Date of Approval:- Effective from:- Last date of update:2018-11-01 | Surrendered |

### 2.1.8 Records of Licensed Discharge Consents within 500m of the study site:

20

The following Licensed Discharge Consents records are represented as points on the Environmental Permits, Incidents and Registers Map:

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 14 | 0 | On Site | 457150 523870 | Address: TOD POINT 275KV SUBSTATION, TRUNK ROAD (WEST OF), REDCAR, CLEVELAND, TS10 5BW<br>Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY<br>Permit Number: 25/04/1799<br>Permit Version: 1 | Receiving Water: SOAKAWAY - GROUNDWATER<br>Status: SURRENDERED UNDER EPR 2010<br>Issue date: 07/10/2004<br>Effective Date: 07-Oct-2004<br>Revocation Date: 25/03/2011 |
| 15C | 245 | W | 456550 523780 | Address: ESTON PUMPING STATION, ADJACENT TO BRAN SANDS STW, TEES DOCK ROAD, MIDDLESBROUGH<br>Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY<br>Permit Number: 25/04/1646<br>Permit Version: 2 | Receiving Water: DABHOLM GUT<br>Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995)<br>Issue date: 01/11/2000<br>Effective Date: 17-Jan-2002<br>Revocation Date: 28/05/2007 |
| 16C | 245 | W | 456550 | Address: ESTON PUMPING STATION, | Receiving Water: DABHOLM GUT |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | 523780 | ADJACENT TO BRAN SANDS STW, TEES DOCK ROAD, MIDDLESBROUGH<br>Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY<br>Permit Number: 25/04/1646<br>Permit Version: 3 | Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995)<br>Issue date: 01/11/2000<br>Effective Date: 29-May-2007<br>Revocation Date: - |
| 17C | 245 | W | 456550<br>523780 | Address: ESTON PUMPING STATION, ADJACENT TO BRAN SANDS STW, TEES DOCK ROAD, MIDDLESBROUGH<br>Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY<br>Permit Number: 25/04/1646<br>Permit Version: 1 | Receiving Water: DABHOLM GUT<br>Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995)<br>Issue date: 01/11/2000<br>Effective Date: 01-Nov-2000<br>Revocation Date: 16/01/2002 |
| 18D | 259 | E | 458280<br>524670 | Address: COATHAM MARSH 1 SSO, DORMANSTOWN<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 254/1848<br>Permit Version: 1 | Receiving Water: THE FLEET<br>Status: CONSENT REVOKED - DISCHARGE CEASED (WRA 91, SCHED 10 & 6)<br>Issue date: 22/02/2005<br>Effective Date: 22-Feb-2005<br>Revocation Date: 10/04/2006 |
| 19D | 259 | E | 458280<br>524670 | Address: COATHAM MARSH 1 SSO, DORMANSTOWN<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 25/04/1625<br>Permit Version: 1 | Receiving Water: THE FLEET<br>Status: REVOKED NEW CONSENT ISSUED (WATER ACT 1989 SECTION 113)<br>Issue date: 27/03/2001<br>Effective Date: 27-Mar-2001<br>Revocation Date: 22/02/2005 |
| 20D | 259 | E | 458280<br>524670 | Address: COATHAM MARSH 1 SSO, DORMANSTOWN<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 254/0805<br>Permit Version: 1 | Receiving Water: FLEET BECK<br>Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995)<br>Issue date: 21/09/1989<br>Effective Date: 21-Sep-1989<br>Revocation Date: 27/03/2001 |
| 21 | 278 | S | 457500<br>523500 | Address: WILTON WORKS, WILTON<br>Effluent Type: TRADE DISCHARGES - UNSPECIFIED<br>Permit Number: 254/E/0667<br>Permit Version: 1 | Receiving Water: MAINS DIKE<br>Status: REVOKED - UNSPECIFIED<br>Issue date: 26/03/1965<br>Effective Date: 26-Mar-1965<br>Revocation Date: 17/11/1976 |
| 22A | 338 | W | 456500<br>523950 | Address: BRAN SANDS TREATMENT PLANT, WILTON, SITE CABINS, TEESSIDE<br>Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY<br>Permit Number: 254/1462<br>Permit Version: 1 | Receiving Water: DABHOLM GUT<br>Status: REVOKED - UNSPECIFIED<br>Issue date: 01/07/1996<br>Effective Date: 01-Jul-1996<br>Revocation Date: 29/03/2001 |
| 23E | 432 | E | 458460<br>524670 | Address: MCCLEAN AVENUE CSO (REF NO L15), DORMANSTOWN, REDCAR<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 254/1916<br>Permit Version: 1 | Receiving Water: FLEET BECK TRIB<br>Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995)<br>Issue date: 31/03/2006<br>Effective Date: 31-Mar-2006<br>Revocation Date: - |
| 24E | 432 | E | 458460<br>524670 | Address: MCCLEAN AVENUE CSO (REF NO L15), DORMANSTOWN, REDCAR<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 254/1407<br>Permit Version: 1 | Receiving Water: FLEET BECK(TRIB)<br>Status: REVOKED NEW CONSENT ISSUED (WATER ACT 1989 SECTION 113)<br>Issue date: 25/07/1996<br>Effective Date: 25-Jul-1996<br>Revocation Date: 31/03/2006 |
| 25E | 432 | E | 458460<br>524670 | Address: MCCLEAN AVENUE CSO (REF NO L15), DORMANSTOWN, REDCAR<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER | Receiving Water: FLEET BECK (TRIB)<br>Status: REVOKED - UNSPECIFIED<br>Issue date: 28/02/1996<br>Effective Date: 28-Feb-1996 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | COMPANY<br>Permit Number: 254/1408<br>Permit Version: 1 | Revocation Date: 21/02/2005 |
| 26E | 432 | E | 458460<br>524670 | Address: MCCLEAN AVENUE CSO (REF NO L15), DORMANSTOWN, REDCAR<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 254/1811<br>Permit Version: 1 | Receiving Water: FLEET BECK (TRIB)<br>Status: REVOKED NEW CONSENT ISSUED (WATER ACT 1989 SECTION 113)<br>Issue date: 21/02/2005<br>Effective Date: 21-Feb-2005<br>Revocation Date: 31/03/2006 |
| 27F | 448 | E | 457970<br>523810 | Address: WEST COATHAM LANE CSO, DORMANSTOWN, REDCAR, REDCAR<br>Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY<br>Permit Number: 254/1914<br>Permit Version: 1 | Receiving Water: TRIB OF THE FLEET<br>Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995)<br>Issue date: 31/03/2006<br>Effective Date: 31-Mar-2006<br>Revocation Date: - |
| 28F | 449 | E | 457970<br>523800 | Address: WEST COATHAM LANE CSO, DORMANSTOWN, REDCAR, REDCAR<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 25/04/1624<br>Permit Version: 1 | Receiving Water: TRIBUTARY OF THE FLEET<br>Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995)<br>Issue date: 27/03/2001<br>Effective Date: 27-Mar-2001<br>Revocation Date: 31/03/2006 |
| 29F | 449 | E | 457970<br>523800 | Address: WEST COATHAM LANE CSO, DORMANSTOWN, REDCAR, REDCAR<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 254/0803<br>Permit Version: 1 | Receiving Water: FLEET BECK<br>Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995)<br>Issue date: 21/09/1989<br>Effective Date: 21-Sep-1989<br>Revocation Date: 27/03/2001 |
| 30G | 478 | S | 456710<br>523300 | Address: LACKENBY STEEL WORKS, LACKENBY, GRANGETOWN, MIDDLESBROUGH<br>Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY<br>Permit Number: 254/E/0051<br>Permit Version: 1 | Receiving Water: DABHOLME BECK<br>Status: REVOKED UNDER EPR 2010<br>Issue date: 09/10/1953<br>Effective Date: 09-Oct-1953<br>Revocation Date: 12/01/2014 |
| 31G | 480 | S | 456700<br>523300 | Address: LACKENBY STEEL WORKS, HYDRAULIC PUM, LACKENBY<br>Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY<br>Permit Number: 254/E/0045<br>Permit Version: 1 | Receiving Water: DABHOLME BECK<br>Status: TRANSFERRED FROM R(PP)A 1951-1961<br>Issue date: 14/08/1953<br>Effective Date: 14-Aug-1953<br>Revocation Date: 30/09/1996 |
| 32G | 480 | S | 456700<br>523300 | Address: LACKENBY STEEL WORKS, HYDRAULIC PUM, LACKENBY<br>Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY<br>Permit Number: 254/E/0046<br>Permit Version: 1 | Receiving Water: DABHOLME BECK<br>Status: TRANSFERRED FROM R(PP)A 1951-1961<br>Issue date: 14/08/1953<br>Effective Date: 14-Aug-1953<br>Revocation Date: 01/01/1993 |
| 33 | 489 | E | 458460<br>524870 | Address: ESKDALE RD SSO, DORMANSTOWN<br>Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY<br>Permit Number: 254/0804<br>Permit Version: 1 | Receiving Water: FLEET BECK<br>Status: REVOKED - UNSPECIFIED<br>Issue date: 22/09/1989<br>Effective Date: 21-Sep-1989<br>Revocation Date: 28/02/1995 |

### 2.1.9 Records of Water Industry Referrals (potentially harmful discharges to the public sewer) within 500m of the study site:

0

Database searched and no data found.

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### 2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site:

1

The following records are represented as points on the Environmental Permits, Incidents and Registers Map:

| ID | Distance (m) | Direction | Application Reference Number | NGR | Application Status | Application Date | Address | Details | Details of Enforcement Action |
|---|---|---|---|---|---|---|---|---|---|
| 512H | 177 | SE | R/1999/0746/HD | 457719 524160 | Historical Consent | 20/10/1999 | British Steel Ltd, Teesside Site, Steel House, Redcar, TS10 5QW | Hazardous Substances application. | Enforcement: No Enforcement Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified |

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## 2.2 Dangerous or Hazardous Sites

Records of COMAH & NIHHS sites within 500m of the study site: 5

The following COMAH & NIHHS Authorisation records provided by the Health and Safety Executive are represented as polygons or buffered points on the Environmental Permits, Incidents and Registers Map:

| ID | Distance (m) | Direction | Company | Address | Operational Status | Tier |
|---|---|---|---|---|---|---|
| 270 | 0 | On Site | British Steel Corporationltd(bsc) | British Steel Corporation ltd (bsc), Redcar Works, Redcar | Historical NIHHS Site | - |
| 271K | 0 | On Site | Sahaviriya Steel Industries Uk Limited | Sahaviriya Steel Industries Uk Limited, Steel House, Redcar, Cleveland, TS10 5QW | Historical COMAH Site | COMAH Upper Tier Operator |
| 272K | 0 | On Site | South Tees Site Company Limited | South Tees Site Company Limited, Redcar, Steel House, Trunk Road, Redcar, Cleveland, TS10 5QW | Current COMAH Site | COMAH Upper Tier Operator |
| 273L | 494 | S | Sabic Uk Petrochemicals Limited | Sabic Uk Petrochemicals Limited, Low Density Polyethylene, Po Box 99, Redcar, Cleveland, TS10 4YA | Historical NIHHS Site | - |
| 274L | 500 | S | Sabic Uk Petrochemicals Limited | Sabic Uk Petrochemicals Limited, Olefins Manufacturing, Olefins Offices, Po Box 99, Redcar, Cleveland, TS10 4RG | Current COMAH Site | COMAH Upper Tier Operator |

## 2.3 Environment Agency/Natural Resources Wales Recorded Pollution Incidents

### 2.3.1 Records of National Incidents Recording System, List 2 within 500m of the study site:

11

The following NIRS List 2 records are represented as points on the Environmental Permits, Incidents and Registers Map:

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 1 | 15 | N | 457854.0<br>525144.0 | Incident Date: 19-Oct-2001<br>Incident Identification: 37793.0<br>Pollutant: Specific Waste Materials<br>Pollutant Description: Tyres | Water Impact: Category 4 (No Impact)<br>Land Impact: Category 3 (Minor)<br>Air Impact: Category 4 (No Impact) |
| 2 | 29 | E | 458000.0<br>524800.0 | Incident Date: 23-Oct-2001<br>Incident Identification: 38554.0<br>Pollutant: Pollutant Not Identified<br>Pollutant Description: Not Identified | Water Impact: Category 2 (Significant)<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 4 (No Impact) |
| 3 | 108 | E | 458109.0<br>524715.0 | Incident Date: 29-Oct-2001<br>Incident Identification: 39648.0<br>Pollutant: Pollutant Not Identified<br>Pollutant Description: Not Identified | Water Impact: Category 4 (No Impact)<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 4 (No Impact) |
| 4 | 122 | NE | 458002.0<br>525085.0 | Incident Date: 01-May-2002<br>Incident Identification: 76417.0<br>Pollutant: Specific Waste Materials<br>Pollutant Description: Vehicles and Vehicle Parts | Water Impact: Category 4 (No Impact)<br>Land Impact: Category 3 (Minor)<br>Air Impact: Category 4 (No Impact) |
| 5J | 216 | NW | 456608.0<br>523878.0 | Incident Date: 15-Jul-2014<br>Incident Identification: 1256199.0<br>Pollutant: Sewage Materials<br>Pollutant Description: Crude Sewage | Water Impact: Category 2 (Significant)<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 4 (No Impact) |
| 6A | 293 | W | 456544.0<br>523926.0 | Incident Date: 30-Jul-2018<br>Incident Identification: 1638541.0<br>Pollutant: Atmospheric Pollutants and Effects<br>Pollutant Description: Other Odour | Water Impact: Category 4 (No Impact)<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 2 (Significant) |
| 7A | 294 | W | 456543.0<br>523926.0 | Incident Date: 01-Aug-2018<br>Incident Identification: 1639506.0<br>Pollutant: Atmospheric Pollutants and Effects<br>Pollutant Description: Other Odour | Water Impact: Category 4 (No Impact)<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 2 (Significant) |
| 8B | 397 | SE | 457913.0<br>524007.0 | Incident Date: 17-Sep-2003<br>Incident Identification: 190632.0<br>Pollutant: Oils and Fuel<br>Pollutant Description: Unidentified Oil | Water Impact: Category 3 (Minor)<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 4 (No Impact) |
| 9B | 407 | E | 457917.0<br>523982.0 | Incident Date: 22-Jan-2016<br>Incident Identification: 1405228.0<br>Pollutant: Oils and Fuel<br>Pollutant Description: Diesel | Water Impact: Category 2 (Significant)<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 4 (No Impact) |
| 10B | 412 | E | 457924.0<br>523974.0 | Incident Date: 30-Apr-2003<br>Incident Identification: 155029.0<br>Pollutant: Oils and Fuel<br>Pollutant Description: Gas and Fuel Oils | Water Impact: Category 2 (Significant)<br>Land Impact: Category 3 (Minor)<br>Air Impact: Category 4 (No Impact) |
| 11F | 455 | E | 457978.0<br>523815.0 | Incident Date: 04-Aug-2006<br>Incident Identification: 424466.0<br>Pollutant: Sewage Materials<br>Pollutant Description: Crude Sewage | Water Impact: Category 2 (Significant)<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 4 (No Impact) |

### 2.3.2 Records of National Incidents Recording System, List 1 within 500m of the study site:

0

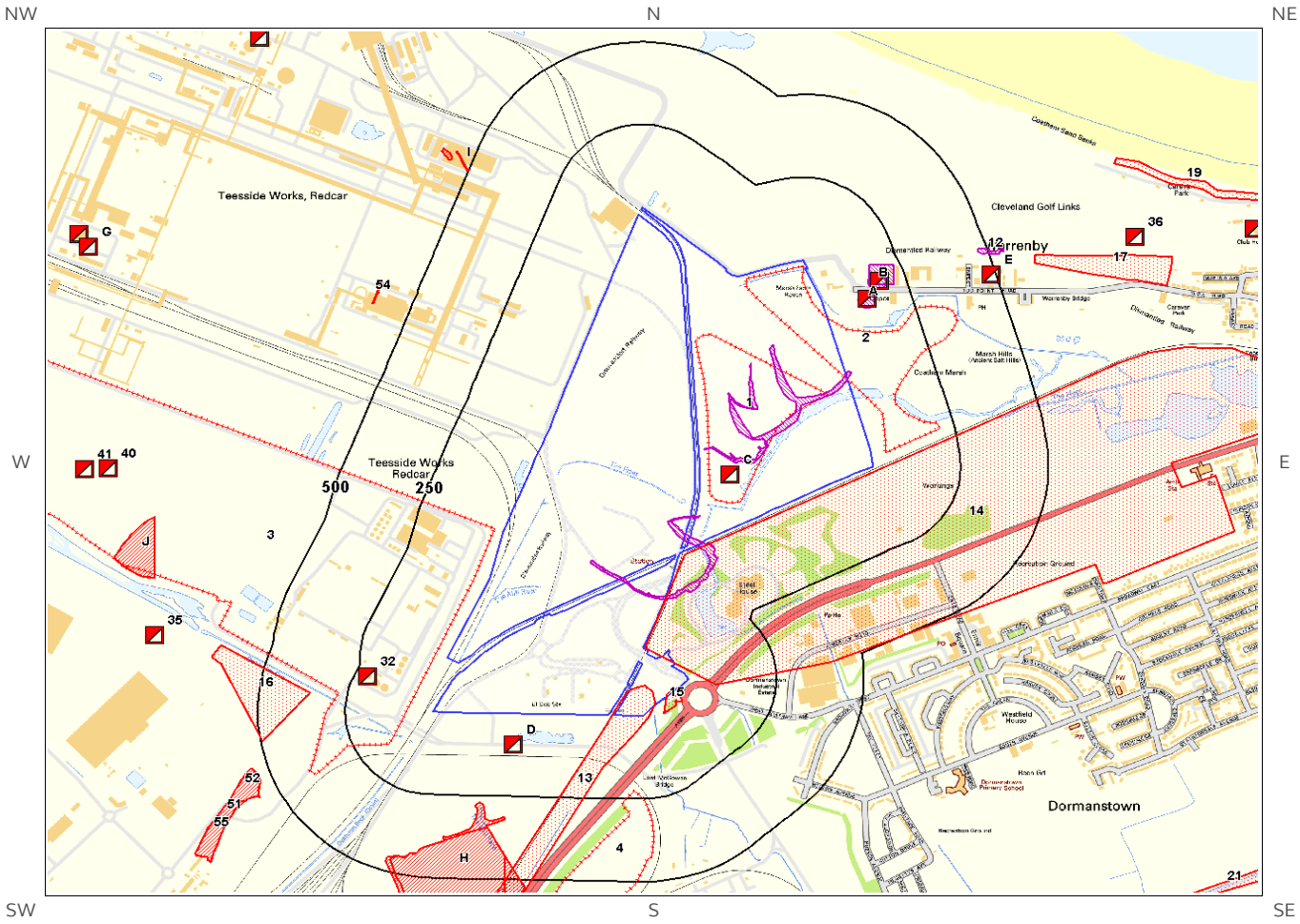
Database searched and no data found.

## 2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990

Records of sites determined as contaminated land under Section 78R of the Environmental Protection Act 1990 are there within 500m of the study site 0

Database searched and no data found.

# 3. Landfill and Other Waste Sites Map



# 3. Landfill and Other Waste Sites

## 3.1 Landfill Sites

### 3.1.1 Records from Environment Agency/Natural Resources Wales landfill data within 1000m of the study site:

4

The following Environment Agency/Natural Resources Wales landfill records are represented as polygons on the Landfill and Other Waste Sites map:

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 1 | 0 | On Site | 457643 524486 | Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Landfill Reference: 60138.0<br>Environmental Permitting Regulations (Waste) Reference: BRI003<br>Landfill Type: A04: Household, Commercial & Industrial Waste Landfill | Operator: Tata Steel U K Limited<br>Status: Modified<br>IPPC Reference:<br>EPR Reference: |
| 2 | 0 | On Site | 457643 524486 | Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Landfill Reference: 60138.0<br>Environmental Permitting Regulations (Waste) Reference: BRI003<br>Landfill Type: A04: Household, Commercial & Industrial Waste Landfill | Operator: Tata Steel U K Limited<br>Status: Modified<br>IPPC Reference:<br>EPR Reference: |
| 3 | 27 | W | 457023 523671 | Address: Land/ Premises At, Bran Sands, Redcar, Cleveland, TS6 6UE<br>Landfill Reference: 60092.0<br>Environmental Permitting Regulations (Waste) Reference: YPP001<br>Landfill Type: A02: Other Landfill Site taking Special Waste | Operator: York Potash Processing & Ports Limited<br>Status: Modified<br>IPPC Reference:<br>EPR Reference: |
| 4 | 228 | S | 455927 520742 | Address: P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE<br>Landfill Reference: 60094.0<br>Environmental Permitting Regulations (Waste) Reference: ICI003<br>Landfill Type: A07: Industrial Waste Landfill (Factory curtilage) | Operator: I C I Chemicals & Polymers Ltd<br>Status: Closure<br>IPPC Reference:<br>EPR Reference: |

### 3.1.2 Records of Environment Agency/Natural Resources Wales historic landfill sites within 1500m of the study site:

9

The following landfill records are represented as either points or polygons on the Landfill and Other Waste Sites map:

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 13 | 0 | On Site | | Site Address: Redcar Trunk Road Landscaping, Redcar, Cleveland<br>Waste Licence: Yes<br>Site Reference: 0700/CLE/051<br>Waste Type: Inert, Industrial<br>Environmental Permitting Regulations (Waste) Reference: - | Licence Issue: 13-Sep-1977<br>Licence Surrendered: 10-Aug-1979<br>Licence Holder Address: Teesside Division, PO Box 1, Zetland Road, Middlesbrough, Cleveland<br>Operator: -<br>Licence Holder: British Steel Corporation<br>First Recorded: 14-Sep-1977<br>Last Recorded: 10-Aug-1979 |
| 14 | 0 | On Site | | Site Address: Redcar Complex, Redcar Landscaping, Redcar, Cleveland<br>Waste Licence: Yes<br>Site Reference: CLE/031, 0700.195<br>Waste Type: -<br>Environmental Permitting Regulations (Waste) Reference: - | Licence Issue: 19-Jul-1993<br>Licence Surrendered:<br>Licence Holder Address: -<br>Operator: -<br>Licence Holder: British Steel Plc<br>First Recorded: -<br>Last Recorded: - |
| 15 | 0 | On Site | | Site Address: West Coatham Lane, Dormanstown, Redcar, Cleveland<br>Waste Licence: Yes<br>Site Reference: 0700/CLE/255<br>Waste Type: Inert<br>Environmental Permitting Regulations (Waste) Reference: - | Licence Issue: 30-Nov-1992<br>Licence Surrendered: 08-Feb-1993<br>Licence Holder Address: Langbaurgh Borough Council, Cargo Fleet Offices, Middlesbrough Road, South Bank, Cleveland<br>Operator: -<br>Licence Holder: Chief Economic and Development Officer<br>First Recorded: 25-Jan-1993<br>Last Recorded: 01-Feb-1993 |
| 16 | 356 | W | | Site Address: Teesport Eston Tip, Redcar, Cleveland<br>Waste Licence: Yes<br>Site Reference: 0700/CLE/029/3<br>Waste Type: Inert, Industrial, Commercial, Household<br>Environmental Permitting Regulations (Waste) Reference: - | Licence Issue: 29-Jul-1977<br>Licence Surrendered: 17-Sep-1993<br>Licence Holder Address: Queen's Square, Middlesbrough, Cleveland<br>Operator: -<br>Licence Holder: Tees and Hartlepool Port Authority<br>First Recorded: 31-Dec-1977<br>Last Recorded: 17-Sep-1993 |
| 17 | 617 | E | | Site Address: Land North of York Road, Warrenby, Redcar, Cleveland<br>Waste Licence: Yes<br>Site Reference: 0700/CLE/113<br>Waste Type: Inert<br>Environmental Permitting Regulations (Waste) Reference: - | Licence Issue: 12-Jul-1982<br>Licence Surrendered: 09-Oct-1985<br>Licence Holder Address: Site Office, Plover Street, Warrenby, Cleveland<br>Operator: -<br>Licence Holder: Norwest Holst Civil Engineering Limited<br>First Recorded: 13-Jul-1982<br>Last Recorded: 09-Oct-1985 |
| Not shown | 806 | NW | | Site Address: Warrenby, Land Adjacent To Redcar Blast Furnace, Redcar, Cleveland<br>Waste Licence: Yes<br>Site Reference: 0700/CLE/087<br>Waste Type: Inert, Industrial<br>Environmental Permitting Regulations (Waste) Reference: YP1/L/BRI012 | Licence Issue: 11-Dec-1979<br>Licence Surrendered: 13-Apr-1997<br>Licence Holder Address: Teesside Division, Steel House, Redcar, Cleveland<br>Operator: -<br>Licence Holder: British Steel Plc<br>First Recorded: -<br>Last Recorded: - |
| 19 | 930 | E | | Site Address: Redcar Caravan Park, | Licence Issue: 03-Aug-1978 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Redcar, Cleveland<br>Waste Licence: Yes<br>Site Reference: 0700/CLE/067, 0700/0205<br>Waste Type: Inert<br>Environmental Permitting Regulations (Waste) Reference: - | Licence Surrendered: 20-Apr-1979<br>Licence Holder Address: Recreation & Amenities Officer, Council Offices, Albion Terrace, Saltburn, Cleveland<br>Operator: -<br>Licence Holder: Langbaurgh Borough Council<br>First Recorded: 31-Dec-1978<br>Last Recorded: 20-Apr-1979 |
| Not shown | 1045 | NW | | Site Address: Blast Furnace Plant, Redcar Complex, Cleveland<br>Waste Licence: Yes<br>Site Reference: IPC 68, 0700/CLE/068, BRI002<br>Waste Type: Industrial<br>Environmental Permitting Regulations (Waste) Reference: YP4/L/BRI002 | Licence Issue: 19-Jul-1993<br>Licence Surrendered:<br>Licence Holder Address: Steel House, Redcar, Cleveland<br>Operator: British Steel Corporation<br>Licence Holder: British Steel Corporation<br>First Recorded: -<br>Last Recorded: - |
| 21 | 1414 | SE | | Site Address: Kirkleatham, Redcar, Cleveland<br>Waste Licence: Yes<br>Site Reference: 0700/CLE/401<br>Waste Type: Inert<br>Environmental Permitting Regulations (Waste) Reference: - | Licence Issue: 23-Nov-1994<br>Licence Surrendered: 25-Mar-1997<br>Licence Holder Address: PO Box 112, The Moat, Belasis Hall Technology Park, Billingham, Cleveland<br>Operator: -<br>Licence Holder: Ballast Wiltshier Plc<br>First Recorded: 31-Dec-1994<br>Last Recorded: - |

### 3.1.3 Records of BGS/DoE non-operational landfill sites within 1500m of the study site:

0

Database searched and no data found.

### 3.1.4 Records of Landfills from Local Authority and Historical Mapping Records within 1500m of the study site:

10

The following landfill records are represented as points or polygons on the Landfill and Other Waste Sites map:

| ID | Distance (m) | Direction | NGR | Site Address | Source | Data Type |
|---|---|---|---|---|---|---|
| 48H | 269 | S | 456853 523248 | Refuse Tip | 1962 mapping | Polygon |
| 49H | 343 | S | 456836 523211 | Refuse Tip | 1962 mapping | Polygon |
| 50I | 498 | W | 456879 525429 | Refuse Tip | 1952 mapping | Polygon |
| 51 | 533 | W | 456210 523456 | Refuse Tip | 1962 mapping | Polygon |
| 52 | 533 | W | 456258 523549 | Refuse Tip | 1962 mapping | Polygon |
| 53I | 558 | W | 456835 525448 | Refuse Tip | 1952 mapping | Polygon |

| ID | Distance (m) | Direction | NGR | Site Address | Source | Data Type |
|---|---|---|---|---|---|---|
| 54 | 601 | W | 456637 525031 | Refuse Tip | 1952 mapping | Polygon |
| 55 | 601 | SW | 456188 523408 | Refuse Tip | 1962 mapping | Polygon |
| 56J | 871 | W | 455943 524264 | Refuse Tip | 1969 mapping | Polygon |
| 57J | 871 | W | 455943 524264 | Refuse Tip | 1969 mapping | Polygon |

## 3.2 Other Waste Sites

### 3.2.1 Records of waste treatment, transfer or disposal sites within 500m of the study site:

8

The following waste treatment, transfer or disposal sites records are represented as points on the Landfill and Other Waste Sites map:

| ID | Distance (m) | Direction | NGR | Details | | |
|---|---|---|---|---|---|---|
| 5 | 0 | On Site | 457594 524234 | Type of Site: Ground Workings and Refuse Heap<br>Site Address: N/A | Planning Application Reference: N/A<br>Date: 1953 | Further Details: N/A<br>Data Source: Historic Mapping<br>Data Type: Polygon |
| 6 | 0 | On Site | 457644 524695 | Type of Site: Ground Workings and Refuse Heap<br>Site Address: N/A | Planning Application Reference: N/A<br>Date: 1953 | Further Details: N/A<br>Data Source: Historic Mapping<br>Data Type: Polygon |
| 7A | 101 | E | 458034 525010 | Type of Site: Recycling Depot<br>Site Address: Recycling Depot, Tod Point Road, Warrenby, REDCAR, Cleveland, TS10 5 | Planning Application Reference: R/2002/1065/F3<br>Date: - | Further Details: Scheme comprises of demolition and construction of a new building. An application (ref: R/2002/1065/F3) for detailed planning permission was submitted to Redcar & Cleveland B.C.<br>Data Source: Historic Planning Application<br>Data Type: Point |
| 8A | 101 | E | 458034 525010 | Type of Site: Recycling Facility/ Roads<br>Site Address: Warrenby Depot, Tod Point Road, REDCAR, Cleveland, TS10 5BQ | Planning Application Reference: R/2002/597/F3<br>Date: - | Further Details: Scheme comprises of construction of roads and concrete areas for a civic facilities site and alterations to existing building to form a waste transfer station. An application (ref: R/2002/597/F3) for detailed planning permission was submitted to Redcar &Cleveland B.C.<br>Data Source: Historic Planning Application<br>Data Type: Point |
| 9A | 101 | E | 458034 | Type of Site: Waste | Planning Application Reference: | Further Details: Scheme |

| ID | Distance (m) | Direction | NGR | Details | | |
|---|---|---|---|---|---|---|
| | | | 525010 | Transfer Station<br>Site Address: First Choice Skips, Tod Point Road, Warrenby, REDCAR, Cleveland, TS10 5 | R/2004/1043/FF<br>Date: - | comprises of a waste transfer facility. An application (ref: R/2004/1043/FF) for Detailed Planning permission was submitted to Redcar & Cleveland B.C. on 2nd September 2004.<br>Data Source: Historic Planning Application<br>Data Type: Point |
| 10B | 146 | E | 458063<br>525066 | Type of Site: Waste Transfer Station<br>Site Address: Tod Point Road, Warrenby, REDCAR, Cleveland, TS10 5 | Planning Application Reference: R/2005/0523<br>Date: - | Further Details: Scheme comprises proposed use of site as a waste transfer station including construction of building. An application (ref: R/2005/0523) for Detailed Planning permission was submitted to Redcar & Cleveland B.C. on 16th May 2005.<br>Data Source: Historic Planning Application<br>Data Type: Point |
| 11B | 146 | E | 458076<br>525086 | Type of Site: Scrap Yard<br>Site Address: N/A | Planning Application Reference: N/A<br>Date: 1997 | Further Details: N/A<br>Data Source: Historic Mapping<br>Data Type: Polygon |
| 12 | 473 | E | 458368<br>525156 | Type of Site: Ground Workings and Refuse Heap<br>Site Address: N/A | Planning Application Reference: N/A<br>Date: 1952 | Further Details: N/A<br>Data Source: Historic Mapping<br>Data Type: Polygon |

### 3.2.2 Records of Environment Agency/Natural Resources Wales licensed waste sites within 1500m of the study site:

26

The following waste treatment, transfer or disposal sites records are represented as points on the Landfill and Other Waste Sites map:

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 22C | 0 | On Site | 457643<br>524486 | Site Address: Teesside Division, Steel House, Redcar, TS10 5QW<br>Type: Household, Commercial & Industrial Waste Landfill<br>Size: >= 75000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: BRI003<br>EPR reference: -<br>Operator: Corus Construction & Industrial ( British Steel Plc )<br>Waste Management licence No: 60138<br>Annual Tonnage: 538375.0 | Issue Date: 14/06/1977<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Issued<br>Site Name: Warrenby<br>Correspondence Address: Steel House, Redcar, Cleveland, TS10 5QW |
| 23C | 0 | On Site | 457643<br>524486 | Site Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Type: Household, Commercial & Industrial | Issue Date: 14/06/1977<br>Effective Date: -<br>Modified: 25/04/2016 |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Waste Landfill<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: BRI003<br>EPR reference: EA/EPR/KP3790ZE/V002<br>Operator: Tata Steel U K Limited<br>Waste Management licence No: 60138<br>Annual Tonnage: 538375.0 | Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Warrenby Landfill<br>Correspondence Address: - |
| 24C | 0 | On Site | 457643<br>524486 | Site Address: Teesside Division, Steel House, Redcar, Cleveland, TS10 5QW<br>Type: Household, Commercial & Industrial Waste Landfill<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: BRI003<br>EPR reference: EA/EPR/KP3790ZE/A001<br>Operator: Corus Construction & Industrial ( British Steel Plc )<br>Waste Management licence No: 60138<br>Annual Tonnage: 538375.0 | Issue Date: 14/06/1977<br>Effective Date: -<br>Modified: -<br>Surrendered Date: 0<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Issued<br>Site Name: Warrenby<br>Correspondence Address: - |
| 25C | 0 | On Site | 457643<br>524486 | Site Address: Teesside Works, Steel House, Redcar, Cleveland, TS10 5QW<br>Type: Household, Commercial & Industrial Waste Landfill<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: BRI003<br>EPR reference: EA/EPR/KP3790ZE/V002<br>Operator: Tata Steel Uk Limited<br>Waste Management licence No: 60138<br>Annual Tonnage: 538375.0 | Issue Date: 14/06/1977<br>Effective Date: -<br>Modified: 25/04/2016<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Warrenby Landfill<br>Correspondence Address: - |
| 26D | 93 | S | 457023<br>523671 | Site Address: Land/ Premises At, Bran Sands, Redcar, Cleveland, TS6 6UE<br>Type: Other Landfill Site taking Special Waste<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: ICI002<br>EPR reference: EA/EPR/MP3790ZW/V002<br>Operator: I C I Chemicals & Polymers Ltd<br>Waste Management licence No: 60092<br>Annual Tonnage: 150000.0 | Issue Date: 24/05/1977<br>Effective Date: -<br>Modified: 05/06/2002<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Bran Sands<br>Correspondence Address: - |
| 27D | 93 | S | 457023<br>523671 | Site Address: Land/ Premises At, Bran Sands, Redcar, Cleveland, TS6 6UE<br>Type: Other Landfill Site taking Special Waste<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: YPP001<br>EPR reference: EA/EPR/FB3601GS/V002<br>Operator: York Potash Processing & Ports Limited<br>Waste Management licence No: 60092<br>Annual Tonnage: 150000.0 | Issue Date: 24/05/1977<br>Effective Date: 30/11/2017<br>Modified: 23/05/2018<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Bran Sands Landfill<br>Correspondence Address: - |
| 28A | 127 | E | 458035<br>525014 | Site Address: Warrenby Depot, Tod Point Road, Redcar, Cleveland, TS10 5AW<br>Type: Household Waste Amenity Site<br>Size: >= 25000 tonnes < 75000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: R&C001<br>EPR reference: EA/EPR/HP3696ZJ/V003<br>Operator: Redcar & Cleveland Borough Council<br>Waste Management licence No: 66095<br>Annual Tonnage: 74999.0 | Issue Date: 11/08/2003<br>Effective Date: -<br>Modified: 04/11/2010<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Warrenby Depot<br>Correspondence Address: - |

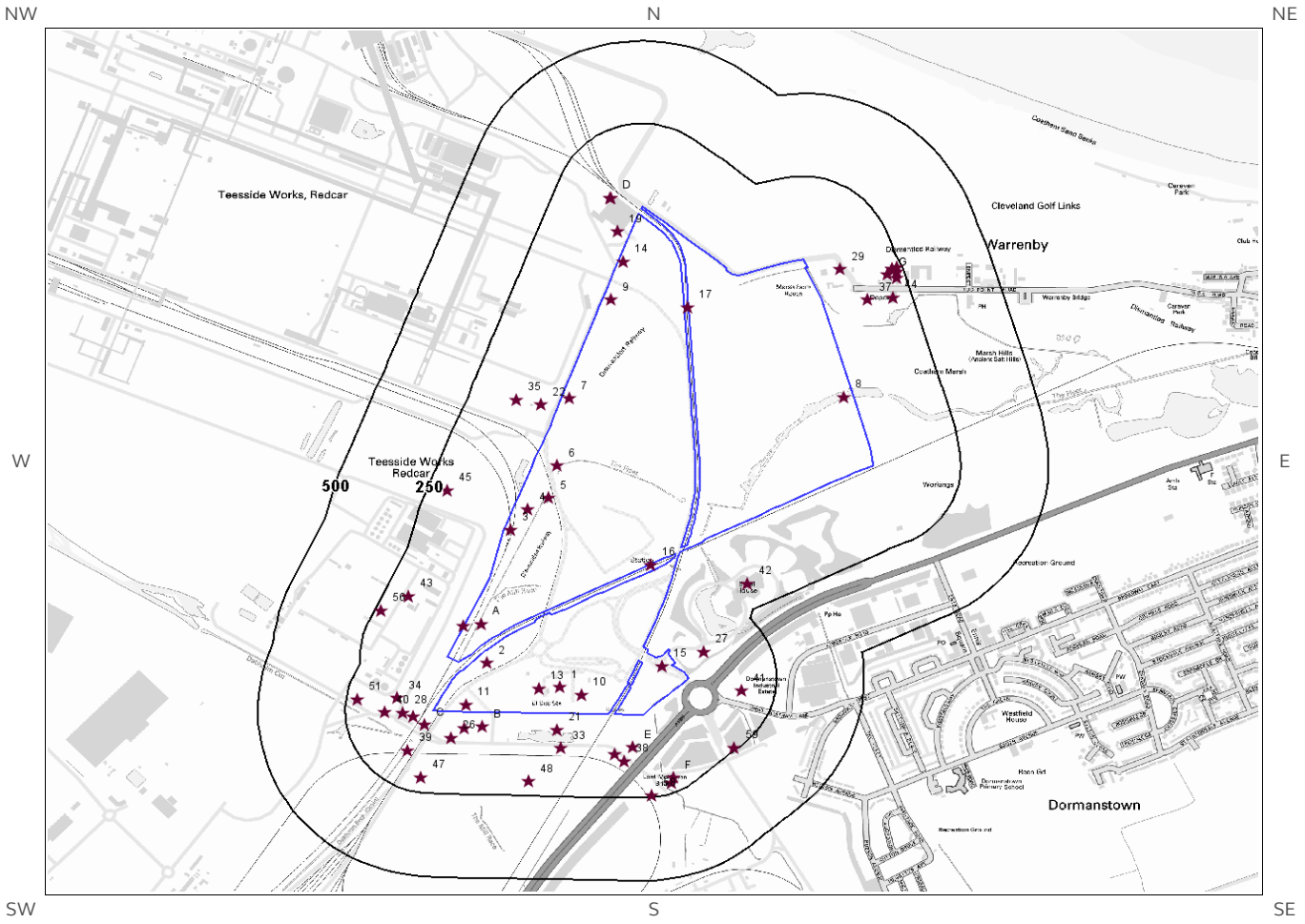
| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| 29A | 127 | E | 458035 525014 | Site Address: Warrenby Waste Transfer Station, Tod Point Road, Warrenby, Redcar, Cleveland, TS10 5AW<br>Type: 75kte HCI Waste TS + asbestos<br>Size: >= 25000 tonnes < 75000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: R&C001<br>EPR reference: EA/EPR/HP3696ZJ/V007<br>Operator: Redcar & Cleveland Borough Council<br>Waste Management licence No: 66095<br>Annual Tonnage: 44999.0 | Issue Date: 11/08/2003<br>Effective Date: -<br>Modified: 11/07/2017<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Warrenby Waste Transfer Station<br>Correspondence Address: - |
| 30A | 127 | E | 458035 525014 | Site Address: Warrenby Waste Transfer Station, Tod Point Road, Warrenby, Redcar, Cleveland, TS10 5AW<br>Type: 75kte HCI Waste TS + asbestos<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: R&C001<br>EPR reference: EA/EPR/HP3696ZJ/V007<br>Operator: Redcar & Cleveland Borough Council<br>Waste Management licence No: 66095<br>Annual Tonnage: 44999.0 | Issue Date: 11/08/2003<br>Effective Date: -<br>Modified: 11/07/2017<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Warrenby Waste Transfer Station<br>Correspondence Address: - |
| 31B | 177 | E | 458070 525068 | Site Address: Land/ Premises At, Tod Point Road, Warrenby, Redcar, Cleveland, TS10 5AX<br>Type: Metal Recycling Site (Vehicle Dismantler)<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: ALP001<br>EPR reference: EA/EPR/TP3890ZS/A001<br>Operator: Alpha Car Imports<br>Waste Management licence No: 60145<br>Annual Tonnage: 4999.0 | Issue Date: 25/01/1996<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Issued<br>Site Name: Warrenby, Redcar<br>Correspondence Address: - |
| 32 | 216 | NW | 456608 523878 | Site Address: Waste Treatment Centre, Bran Sands, Redcar, Cleveland, TS6 6UE<br>Type: Biological Treatment Facility<br>Size: >= 75000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: NOR003<br>EPR reference: EA/EPR/TP3490ZA/A001<br>Operator: Northumbrian Water Ltd<br>Waste Management licence No: 60146<br>Annual Tonnage: 8541000.0 | Issue Date: 12/09/1997<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: To PPC<br>Site Name: Brans Sands Waste Treatment Centre<br>Correspondence Address: - |
| 33E | 487 | E | 458389 525088 | Site Address: 1st Choice Skip Hire North East Ltd, Tod Point Road, Redcar, Cleveland, TS10 5AU<br>Type: 75kte HCI Waste Transfer Station<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: FIR001<br>EPR reference: EA/EPR/RP3096ZD/V002<br>Operator: 1st Choice Skip Hire North East Limited<br>Waste Management licence No: 66201<br>Annual Tonnage: 74999.0 | Issue Date: 14/09/2006<br>Effective Date: -<br>Modified: 09/08/2012<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: 1st Choice Skip Hire North East Ltd<br>Correspondence Address: - |
| 34E | 487 | E | 458389 525088 | Site Address: Land/premises At, Tod Point Road, Redcar, Cleveland, TS10 5AU<br>Type: Household, Commercial & Industrial Waste T Stn<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: FIR001<br>EPR reference: EA/EPR/RP3096ZD/A001 | Issue Date: 14/09/2006<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Issued<br>Site Name: 1st Choice Skip Hire North East |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Operator: 1st Choice Skip Hire North East Ltd<br>Waste Management licence No: 66201<br>Annual Tonnage: 25000.0 | Ltd<br>Correspondence Address: - |
| 35 | 828 | W | 456000<br>524000 | Site Address: Teesport Landfill, Off Teesport Road, Teesdock, Nr Grangetown, Middlesbrough, Cleveland, TS6 6UD<br>Type: Use of waste in construction <100,000 tps<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: HAL070<br>EPR reference: EA/EPR/CB3430AN/S002<br>Operator: Hall Construction Services Ltd<br>Waste Management licence No: 103411<br>Annual Tonnage: 0.0 | Issue Date: 28/11/2011<br>Effective Date: -<br>Modified: -<br>Surrendered Date: Jun 7 2016 12:00AM<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrendered<br>Site Name: Teesport Landfill<br>Correspondence Address: - |
| 36 | 913 | E | 458800<br>525200 | Site Address: Warrenby Depot, Tod Point Road, Redcar, Cleveland, TS10 5AW<br>Type: Household Waste Amenity Site<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: R&C001<br>EPR reference: -<br>Operator: Redcar & Cleveland Borough Council<br>Waste Management licence No: 66095<br>Annual Tonnage: 0.0 | Issue Date: 11/08/2003<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Issued<br>Site Name: Warrenby Depot<br>Correspondence Address: Warrenby Depot, Tod Point Road, Redcar, Cleveland, TS10 5AW |
| Not shown | 1066 | NW | 456695<br>526095 | Site Address: Land Adjacent To Redcar Blast Furnace, Redcar, Cleveland, TS10 5RD<br>Type: Landfill taking Non-Biodegradeable Wastes<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: BRI012<br>EPR reference: EA/EPR/WP3990ZG/S002<br>Operator: British Steel - Teesside Division<br>Waste Management licence No: 60250<br>Annual Tonnage: 150000.0 | Issue Date: 11/12/1979<br>Effective Date: -<br>Modified: -<br>Surrendered Date: Apr 13 1997 12:00AM<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrendered<br>Site Name: Warrenby<br>Correspondence Address: - |
| Not shown | 1066 | NW | 456695<br>526095 | Site Address: Land Adjacent To Redcar Blast Furnace, Redcar, Cleveland, TS10 5RD<br>Type: Landfill taking Non-Biodegradeable Wastes<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: BRI012<br>EPR reference: EA/EPR/WP3990ZG/S002<br>Operator: British Steel - Teesside Division<br>Waste Management licence No: 60250<br>Annual Tonnage: 150000.0 | Issue Date: 11/12/1979<br>Effective Date: -<br>Modified: -<br>Surrendered Date: Apr 13 1997 12:00AM<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrendered<br>Site Name: Warrenby<br>Correspondence Address: - |
| Not shown | 1066 | NW | 456695<br>526095 | Site Address: Land Adjacent To Redcar Blast Furnace, Redcar, Cleveland, TS10 5RD<br>Type: Landfill taking Non-Biodegradeable Wastes<br>Size: Unknown<br>Environmental Permitting Regulations (Waste) Licence Number: BRI012<br>EPR reference: -<br>Operator: British Steel - Teesside Division<br>Waste Management licence No: 60250<br>Annual Tonnage: 0.0 | Issue Date: 11/12/1979<br>Effective Date: -<br>Modified: -<br>Surrendered Date: 13/04/1997<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrendered<br>Site Name: Warrenby<br>Correspondence Address: Steel House, Redcar, Cleveland, TS10 5RD |
| 40 | 1125 | NW | 455866<br>524505 | Site Address: -<br>Type: Other Landfill Site taking Special | Issue Date: 24/05/1977<br>Effective Date: - |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | Waste<br>Size: >= 75000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: ICI002<br>EPR reference: -<br>Operator: I C I Chemicals & Polymers Ltd<br>Waste Management licence No: 60092<br>Annual Tonnage: 150000.0 | Modified: 05/06/2002<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Bran Sands<br>Correspondence Address: Room C215, Wilton Centre, Wilton, Redcar, TS10 4RF |
| 41 | 1182 | NW | 455800<br>524500 | Site Address: Bran Sands, Wilton Works, Middlesbrough, Cleveland, TS6 6UE<br>Type: Material Recycling Treatment Facility<br>Size: >= 75000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: IMP003<br>EPR reference: EA/EPR/AP3091LL/S002<br>Operator: Impetus Waste Management Ltd<br>Waste Management licence No: 66183<br>Annual Tonnage: 0.0 | Issue Date: 28/12/2005<br>Effective Date: -<br>Modified: -<br>Surrendered Date: Nov 3 2008 12:00AM<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrendered<br>Site Name: Bran Sands Recycling Centre<br>Correspondence Address: - |
| 42F | 1206 | NW | 456300<br>525800 | Site Address: Redcar, Cleveland, TS10 5NT<br>Type: Industrial Waste Landfill (Factory curtilage)<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: BRI002<br>EPR reference: EA/EPR/RP3793NV/A001<br>Operator: British Steel Corporation<br>Waste Management licence No: 68638<br>Annual Tonnage: 75000.0 | Issue Date: 19/07/1993<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: 01/04/1996<br>Cancelled Date: -<br>Status: Expired<br>Site Name: Blast Furnace Plant, B S C Redcar Works Complex<br>Correspondence Address: - |
| 43F | 1206 | NW | 456300<br>525800 | Site Address: Redcar, Cleveland, TS10 5NT<br>Type: Industrial Waste Landfill (Factory curtilage)<br>Size: Unknown<br>Environmental Permitting Regulations (Waste) Licence Number: BRI002<br>EPR reference: -<br>Operator: British Steel Corporation<br>Waste Management licence No: 68638<br>Annual Tonnage: 0.0 | Issue Date: 19/07/1993<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: 01/04/1996<br>Cancelled Date: -<br>Status: Expired<br>Site Name: Blast Furnace Plant, Bsc Redcar Works Complex<br>Correspondence Address: Steel House, Redcar, Cleveland, TS10 5QW |
| 44 | 1244 | E | 459139<br>525225 | Site Address: Cleveland Golf Club, Majuba Road, Redcar, Cleveland, TS10 5BJ<br>Type: Deposit of waste to land as a recovery operation<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: CLE106<br>EPR reference: EA/EPR/KB3533RQ/A001<br>Operator: Ms M S M Birt, Mr F Spenceley & Mr F J Fensom<br>Waste Management licence No: 104632<br>Annual Tonnage: 89999.0 | Issue Date: 22/10/2012<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Issued<br>Site Name: Cleveland Golf Club<br>Correspondence Address: - |
| 45G | 1426 | W | 455809<br>525172 | Site Address: Teeside Integrated Iron And Steelworks, Redcar, Cleveland, TS10 5QW<br>Type: Metal Recycling Site (mixed MRS's)<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: RED001<br>EPR reference: EA/EPR/QP3338HU/V005<br>Operator: Redcar Bulk Terminal Limited<br>Waste Management licence No: 403426<br>Annual Tonnage: 150000.0 | Issue Date: 01/07/2016<br>Effective Date: -<br>Modified: 28/08/2018<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified<br>Site Name: Teeside Integrated Iron And Steelworks<br>Correspondence Address: - |
| Not shown | 1442 | SE | 458100<br>522500 | Site Address: Wilton International, Off Trunk Road, Middlesbrough, Cleveland, | Issue Date: 06/09/2011<br>Effective Date: - |

| ID | Distance (m) | Direction | NGR | Details | |
|---|---|---|---|---|---|
| | | | | TS10 4YA<br>Type: Treatment of waste wood <75000 tps<br>Size: < 25000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: HWR002<br>EPR reference: EA/EPR/BB3432RH/S003<br>Operator: Hadfield Wood Recyclers Limited<br>Waste Management licence No: 103230<br>Annual Tonnage: 0.0 | Modified: -<br>Surrendered Date: Sep 26 2017 12:00AM<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrendered<br>Site Name: Wilton International<br>Correspondence Address: - |
| 47G | 1464 | W | 455783<br>525209 | Site Address: Redcar Bulk Terminal, Redcar, Cleveland, TS10 5QW<br>Type: Metal Recycling Site (mixed MRS's)<br>Size: >= 25000 tonnes < 75000 tonnes<br>Environmental Permitting Regulations (Waste) Licence Number: RED001<br>EPR reference: EA/EPR/QP3338HU/V004<br>Operator: Redcar Bulk Terminal Limited<br>Waste Management licence No: 403426<br>Annual Tonnage: 69999.0 | Issue Date: 01/07/2016<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Issued<br>Site Name: Teeside Integrated Iron And Steelworks<br>Correspondence Address: - |

# 4. Current Land Use Map






Site Outline

250
500
Search Buffers (m)

Current Industrial Sites

Petrol & Fuel Sites

Electricity Transmission Cables

Gas Transmission Pipelines

# 4. Current Land Uses

## 4.1 Current Industrial Data

Records of potentially contaminative industrial sites within 250m of the study site: 59

The following records are represented as points on the Current Land Uses map.

| ID | Distance (m) | Direction | Company | NGR | Address | Activity | Category |
|---|---|---|---|---|---|---|---|
| 1 | 0 | On Site | Electricity Sub Station | 457156 523842 | North Yorkshire, TS6 | Electrical Features | Infrastructure and Facilities |
| 2 | 0 | On Site | Teesside Works, Redcar | 456947 523915 | North Yorkshire, TS6 | Unspecified Works Or Factories | Industrial Features |
| 3 | 0 | On Site | Pipe Gantry | 457015 524316 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 4 | 0 | On Site | Pipelines | 457064 524378 | North Yorkshire, TS6 | Pipelines | Industrial Features |
| 5 | 0 | On Site | Pipeline | 457123 524412 | North Yorkshire, TS6 | Pipelines | Industrial Features |
| 6 | 0 | On Site | Pipe Gantry | 457149 524510 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 7 | 0 | On Site | Pipe Gantry | 457183 524712 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 8 | 0 | On Site | Pipe Gantry | 457966 524717 | North Yorkshire, TS10 | Travelling Cranes and Gantries | Industrial Features |
| 9 | 0 | On Site | Pipe Gantry | 457301 525010 | North Yorkshire, TS10 | Travelling Cranes and Gantries | Industrial Features |
| 10 | 0 | On Site | Electricity Sub Station | 457217 523820 | North Yorkshire, TS6 | Electrical Features | Infrastructure and Facilities |
| 11 | 0 | On Site | Pylon | 456888 523790 | North Yorkshire, TS6 | Electrical Features | Infrastructure and Facilities |
| 12A | 0 | On Site | Teesside Works Redcar | 456931 524033 | North Yorkshire, TS6 | Unspecified Works Or Factories | Industrial Features |
| 13 | 0 | On Site | Pylon | 457096 523838 | North Yorkshire, TS6 | Electrical Features | Infrastructure and Facilities |
| 14 | 0 | On Site | Pylon | 457336 525124 | North Yorkshire, TS10 | Electrical Features | Infrastructure and Facilities |
| 15 | 0 | On Site | British Steel | 457446 523905 | Lackenby Works, Middlesbrough, North Yorkshire, TS6 7RP | Metals Manufacturers, Fabricators and Stockholders | Industrial Products |
| 16 | 1 | SE | British Steel Redcar Rail Station | 457415 524211 | North Yorkshire, TS6 | Railway Stations, Junctions and Halts | Public Transport, Stations and Infrastructure |
| 17 | 4 | W | Pipe Gantry | 457520 524987 | North Yorkshire, TS10 | Travelling Cranes and Gantries | Industrial Features |
| 18A | 4 | NW | Pipeline | 456880 524026 | North Yorkshire, TS6 | Pipelines | Industrial Features |

| ID | Distance (m) | Direction | Company | NGR | Address | Activity | Category |
|---|---|---|---|---|---|---|---|
| 19 | 39 | W | Electricity Sub Station | 457320 525215 | North Yorkshire, TS10 | Electrical Features | Infrastructure and Facilities |
| 20B | 42 | S | Pipelines | 456935 523724 | North Yorkshire, TS6 | Pipelines | Industrial Features |
| 21 | 48 | S | Pipeline | 457148 523714 | North Yorkshire, TS6 | Pipelines | Industrial Features |
| 22 | 48 | W | Pylon | 457103 524693 | North Yorkshire, TS6 | Electrical Features | Infrastructure and Facilities |
| 23C | 48 | SW | Pipelines | 456770 523729 | North Yorkshire, TS6 | Pipelines | Industrial Features |
| 24B | 49 | S | Pipe Gantry | 456883 523718 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 25C | 59 | W | Pipe Gantry | 456738 523753 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 26 | 78 | S | Pipe Gantry | 456845 523690 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 27 | 84 | NE | Teesside Works Redcar | 457567 523949 | North Yorkshire, TS6 | Unspecified Works Or Factories | Industrial Features |
| 28 | 87 | W | Pipe Gantry | 456708 523765 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 29 | 88 | NE | Briggs Plant Sales | 457956 525102 | Tod Point Road, Redcar, North Yorkshire, TS10 5BE | Construction Plant | Construction Services |
| 30D | 93 | W | Tank | 457303 525317 | North Yorkshire, TS10 | Tanks (Generic) | Industrial Features |
| 31D | 95 | W | Tank | 457300 525315 | North Yorkshire, TS10 | Tanks (Generic) | Industrial Features |
| 32E | 97 | S | Pipe Gantry | 457364 523661 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 33 | 102 | S | Pipelines | 457160 523659 | North Yorkshire, TS6 | Pipelines | Industrial Features |
| 34 | 111 | W | Pipe Gantry | 456691 523810 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 35 | 118 | NW | Conveyor | 457033 524709 | North Yorkshire, TS6 | Conveyors | Industrial Features |
| 36E | 120 | S | Tank | 457314 523639 | North Yorkshire, TS6 | Tanks (Generic) | Industrial Features |
| 37 | 126 | E | Recycling Centre | 458035 525010 | North Yorkshire, TS10 | Recycling Centres | Infrastructure and Facilities |
| 38 | 138 | S | Pipe Gantry | 457340 523620 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 39 | 139 | SW | Pipe Gantry | 456721 523652 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 40 | 140 | W | Pipe Gantry | 456655 523767 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 41 | 154 | E | Electricity Sub Station | 457676 523832 | North Yorkshire, TS10 | Electrical Features | Infrastructure and Facilities |
| 42 | 170 | SE | S S I UK | 457691 524153 | Steel House, Redcar, North Yorkshire, TS10 5QW | Metals Manufacturers, Fabricators and Stockholders | Industrial Products |
| 43 | 183 | NW | Pipe Gantry | 456725 524116 | North Yorkshire, TS6 | Travelling Cranes and Gantries | Industrial Features |
| 44 | 197 | E | Depot | 458107 525017 | North Yorkshire, TS10 | Container and Storage | Transport, Storage and Delivery |

| ID | Distance (m) | Direction | Company | NGR | Address | Activity | Category |
|---|---|---|---|---|---|---|---|
| 45 | 198 | W | Teesside Works Redcar | 456834 524436 | North Yorkshire, TS6 | Unspecified Works Or Factories | Industrial Features |
| 46G | 202 | E | Scrap Yard | 458090 525085 | North Yorkshire, TS10 | Scrap Metal Merchants | Recycling Services |
| 47 | 202 | S | Pylon | 456758 523571 | North Yorkshire, TS6 | Electrical Features | Infrastructure and Facilities |
| 48 | 204 | S | Teesside Works Lackenby | 457066 523559 | North Yorkshire, TS6 | Unspecified Works Or Factories | Industrial Features |
| 49F | 205 | SE | Wilton Works | 457479 523570 | North Yorkshire, TS10 | Unspecified Works Or Factories | Industrial Features |
| 50F | 218 | S | Pipe Gantry | 457474 523554 | North Yorkshire, TS10 | Travelling Cranes and Gantries | Industrial Features |
| 51 | 220 | W | Pipelines | 456578 523806 | North Yorkshire, TS6 | Pipelines | Industrial Features |
| 52G | 221 | NE | Alpha Car Imports LLP | 458103 525102 | Tod Point Road, Redcar, North Yorkshire, TS10 5BA | Scrap Metal Merchants | Recycling Services |
| 53G | 221 | NE | Alpha Tyres | 458104 525102 | Tod Point Road, Redcar, North Yorkshire, TS10 5BA | Vehicle Parts and Accessories | Motoring |
| 54G | 224 | E | L R S Garage Services | 458117 525075 | Unit 5, Redcar, North Yorkshire, TS10 5AX | Vehicle Repair, Testing and Servicing | Repair and Servicing |
| 55G | 230 | E | Tod Point Motors | 458117 525093 | Unit 9, Teal Court, Redcar, North Yorkshire, TS10 5AX | Vehicle Repair, Testing and Servicing | Repair and Servicing |
| 56 | 235 | NW | Sewage Works | 456645 524073 | North Yorkshire, TS6 | Waste Storage, Processing and Disposal | Infrastructure and Facilities |
| 57G | 237 | NE | N K Recovery | 458118 525108 | Unit 11, Teal Court, Redcar, North Yorkshire, TS10 5AX | Vehicle Breakdown and Recovery Services | Personal, Consumer and Other Services |
| 58 | 241 | S | Pipe Gantry | 457419 523517 | North Yorkshire, TS10 | Travelling Cranes and Gantries | Industrial Features |
| 59 | 242 | SE | Wilton Works | 457654 523660 | North Yorkshire, TS10 | Unspecified Works Or Factories | Industrial Features |

## 4.2 Petrol and Fuel Sites

Records of petrol or fuel sites within 500m of the study site: 0

Database searched and no data found.

## 4.3 National Grid High Voltage Underground Electricity Transmission Cables

This dataset identifies the high voltage electricity transmission lines running between generating power plants and electricity substations. The dataset does not include the electricity distribution network (smaller, lower voltage cables distributing power from substations to the local user network). This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high voltage underground electricity transmission cables within 500m of the study site: 0

Database searched and no data found.

---

## 4.4 National Grid High Pressure Gas Transmission Pipelines

This dataset identifies high-pressure, large diameter pipelines which carry gas between gas terminals, power stations, compressors and storage facilities. The dataset does not include the Local Transmission System (LTS) which supplies gas directly into homes and businesses. This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high pressure gas transmission pipelines within 500m of the study site: 0

Database searched and no data found.

---

# 5. Geology

## 5.1 Artificial Ground and Made Ground

The database has been searched on site, including a 50m buffer.

| Lex Code | Description | Rock Type |
|---|---|---|
| MGR-ARTDP | MADE GROUND (UNDIVIDED) | ARTIFICIAL DEPOSIT |

## 5.2 Superficial Ground and Drift Geology

The database has been searched on site, including a 50m buffer.

| Lex Code | Description | Rock Type |
|---|---|---|
| GLLDD-XCZ | GLACIOLACUSTRINE DEPOSITS, DEVENSIAN | CLAY AND SILT |
| TFD-XSZ | TIDAL FLAT DEPOSITS | SAND AND SILT |
| BSA-S | BLOWN SAND | SAND |
| TFD-XSZ | TIDAL FLAT DEPOSITS | SAND AND SILT |

## 5.3 Bedrock and Solid Geology

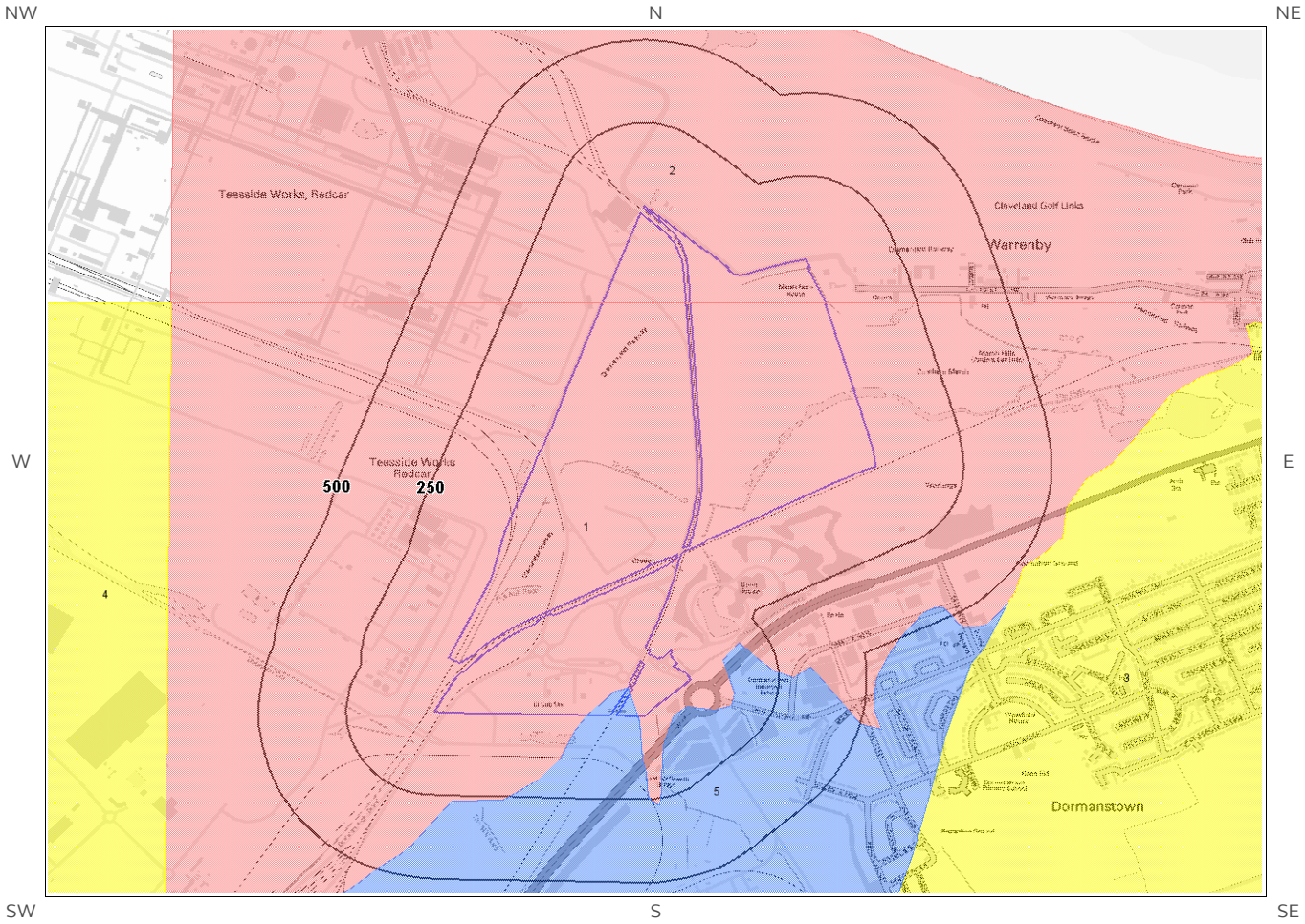
The database has been searched on site, including a 50m buffer.

| Lex Code | Description | Rock Type |
|---|---|---|
| RMU-MDST | REDCAR MUDSTONE FORMATION | MUDSTONE |

(Derived from the BGS 1:50,000 Digital Geological Map of Great Britain)

# 6 Hydrogeology and Hydrology

## 6a. Aquifer Within Superficial Geology






Site Outline

250
500
Search Buffers (m)

Principal Aquifer

Secondary (A) Aquifer - Permeable Layers

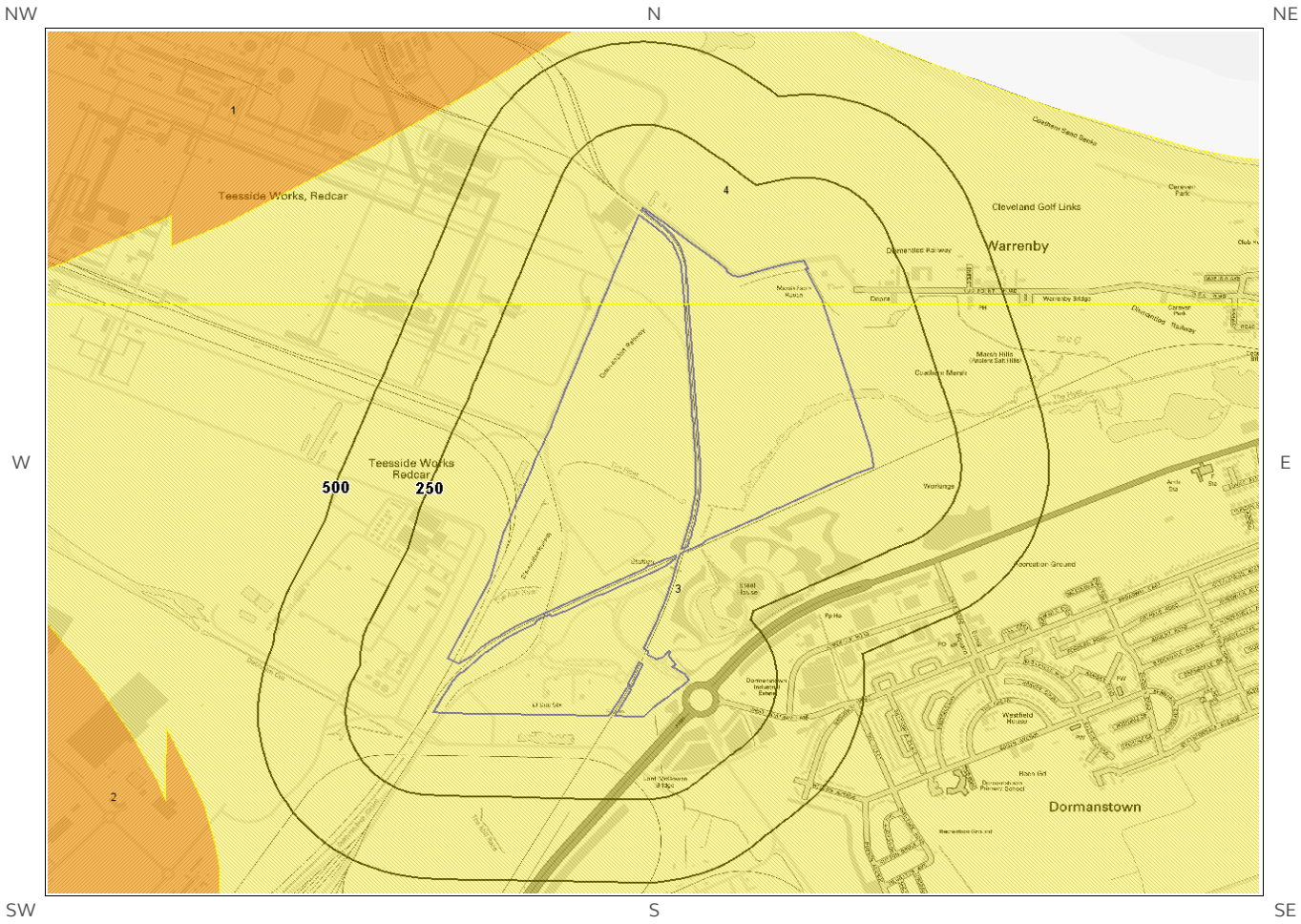
Secondary (B) Aquifer - Lower Permeability Layers

Secondary Aquifer - Undifferentiated Layers

Unproductive

Unknown (lakes and landslip)

# 6b. Aquifer Within Bedrock Geology and Abstraction Licences






Site Outline

250
500
Search Buffers (m)

Principal Aquifer

Secondary (A) Aquifer - Permeable Layers

Secondary (B) Aquifer - Lower Permeability Layers

Groundwater Abstraction Licence

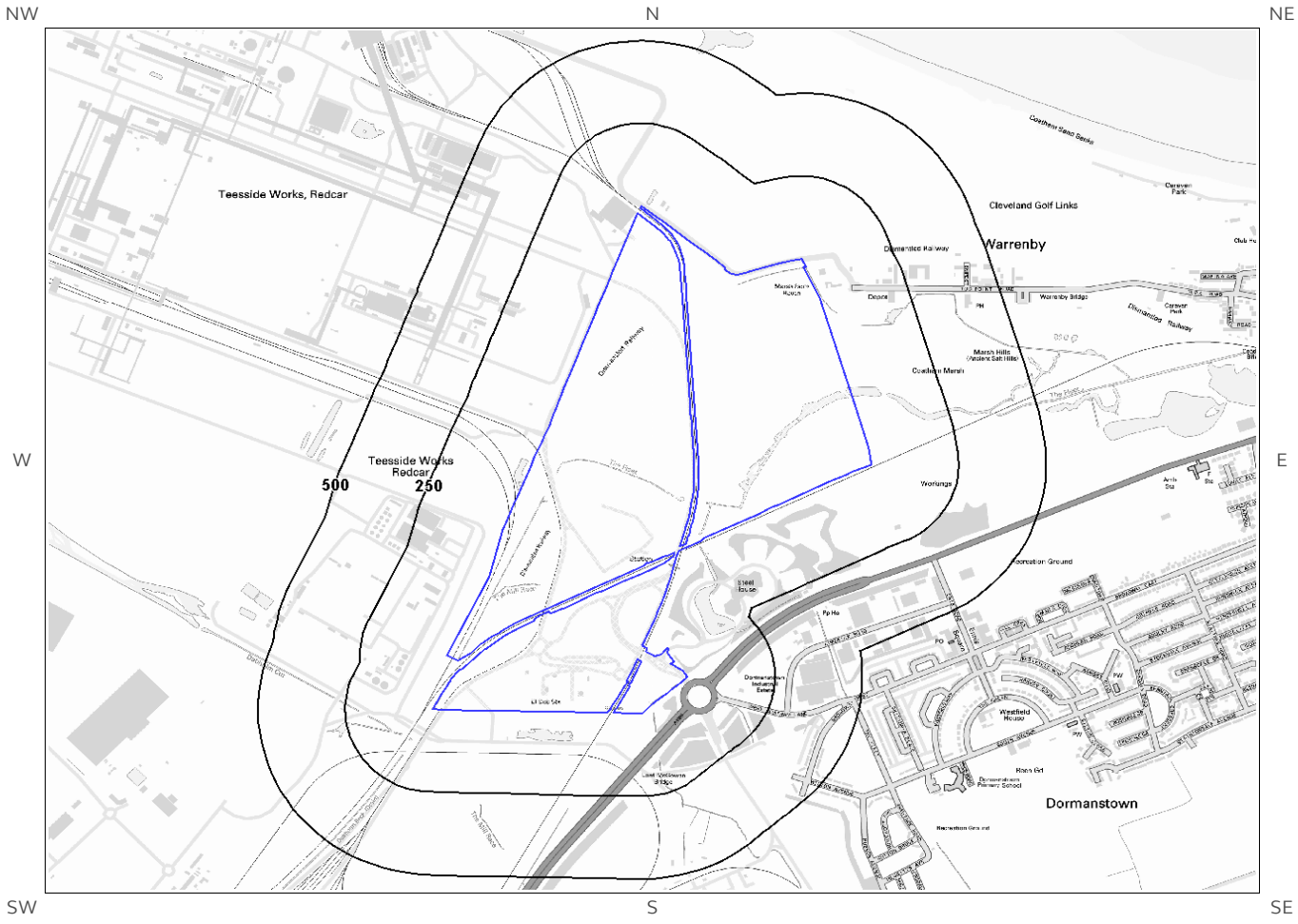
Secondary Aquifer - Undifferentiated Layers

Unproductive

Unknown (lakes and landslip)

Surface Water Abstraction Licence

# 6c. Hydrogeology – Source Protection Zones and Potable Water Abstraction Licences






Site Outline

250
500
Search Buffers (m)

Source Protection Zone 1 - Inner Catchment

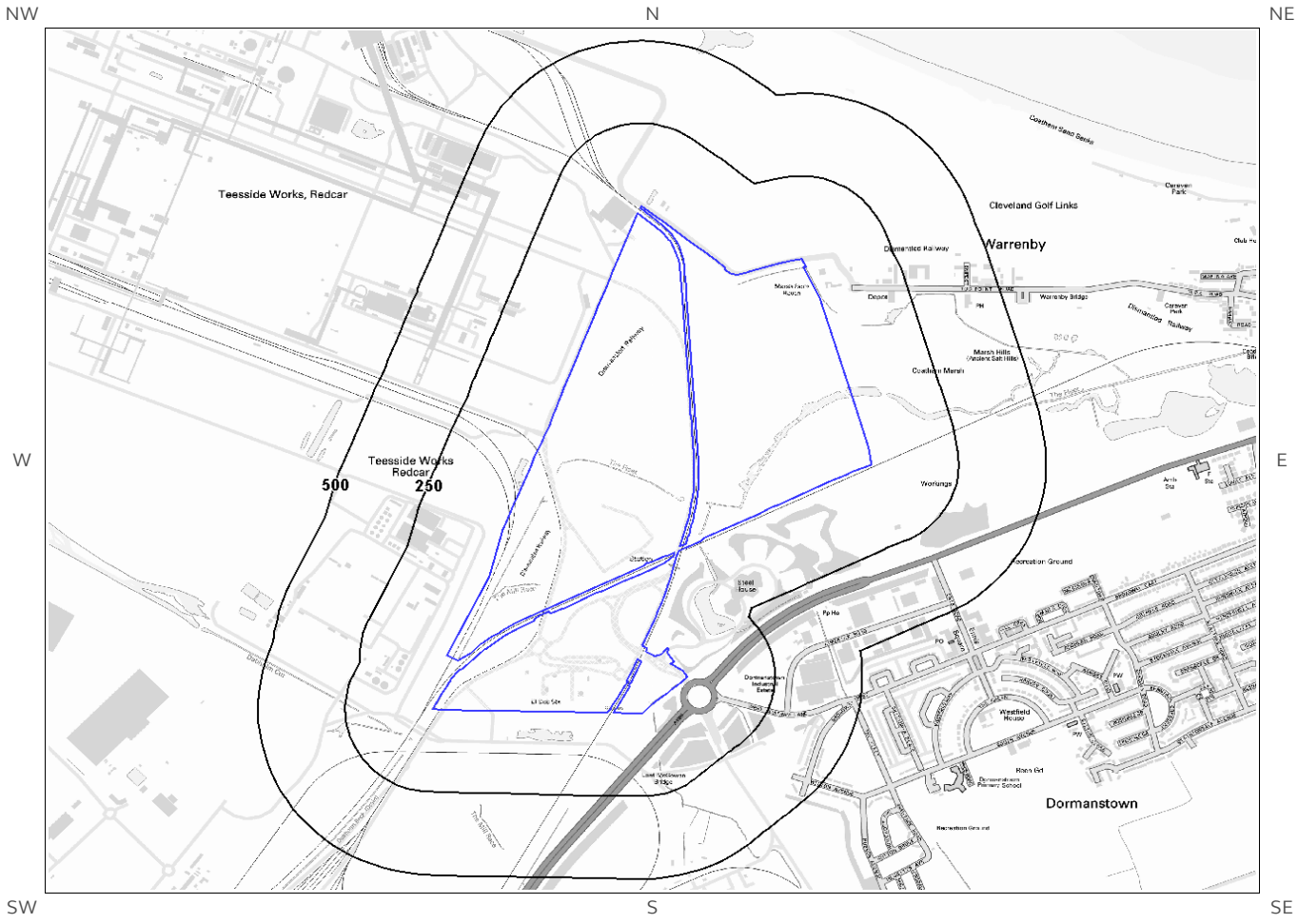
Source Protection Zone 2 - Outer Catchment

Source Protection Zone 3 - Total Catchment

Source Protection Zone 4 - Zone of Special Interest

Potable Water Abstraction Licence

# 6d. Hydrogeology – Source Protection Zones within confined aquifer






Site Outline

250
500
Search Buffers (m)

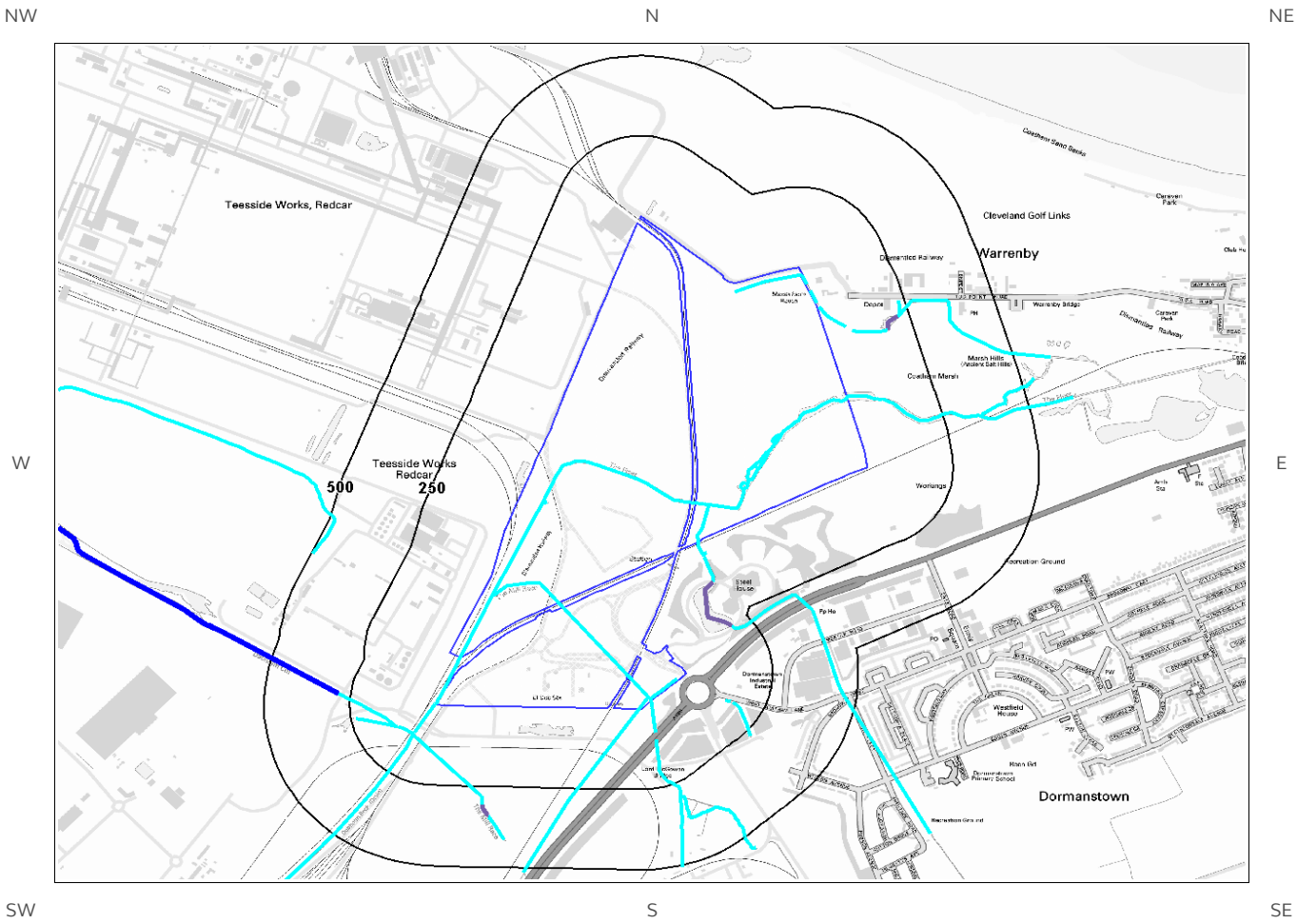
Source Protection Zone 1 - Inner Catchment

Source Protection Zone 2C - Outer Catchment within Confined Aquifer

Source Protection Zone 3C - Total Catchment within Confined Aquifer

Potable Water Abstraction Licence

# 6e. Hydrology – Watercourse Network and River Quality






Site Outline

250
500
Search Buffers (m)

Watercourse type

- Tidal River
- Inland River
- Canal
- Lock or Flight of Locks
- Lake, Reservoir, or Marsh
- Foreshore
- Drain or Transfer

Watercourse level

- On ground surface
- Underground or Elevated
- Level unknown

- General Quality Assessment: Biology
- General Quality Assessment: Chemistry

# 6.Hydrogeology and Hydrology

## 6.1 Aquifer within Superficial Deposits

Records of strata classification within the superficial geology at or in proximity to the property Yes

From 1 April 2010, the Environment Agency/Natural Resources Wales's Groundwater Protection Policy has been using aquifer designations consistent with the Water Framework Directive. For further details on the designation and interpretation of this information, please refer to the Groundsure Enviro Insight User Guide.

The following aquifer records are shown on the Aquifer within Superficial Geology Map (6a):

| ID | Distance (m) | Direction | Designation | Description |
|---|---|---|---|---|
| 1 | 0 | On Site | 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 |
| 2 | 0 | On Site | Secondary A | Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers |
| 5 | 0 | On Site | Unproductive | These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow |

## 6.2 Aquifer within Bedrock Deposits

Records of strata classification within the bedrock geology at or in proximity to the property Yes

From 1 April 2010, the Environment Agency/Natural Resources Wales's Groundwater Protection Policy has been using aquifer designations consistent with the Water Framework Directive. For further details on the designation and interpretation of this information, please refer to the Groundsure Enviro Insight User Guide.

The following aquifer records are shown on the Aquifer within Bedrock Geology Map (6b):

| ID | Distance (m) | Direction | Designation | Description |
|---|---|---|---|---|
| 3 | 0 | 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 |
| 4 | 0 | 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 |

## 6.3 Groundwater Abstraction Licences

| | |
|---|---|
| Groundwater Abstraction Licences within 2000m of the study site | None identified |

Database searched and no data found.

## 6.4 Surface Water Abstraction Licences

| | |
|---|---|
| Surface Water Abstraction Licences within 2000m of the study site | None identified |

Database searched and no data found.

## 6.5 Potable Water Abstraction Licences

| | |
|---|---|
| Potable Water Abstraction Licences within 2000m of the study site | None identified |

Database searched and no data found.

## 6.6 Source Protection Zones

| | |
|---|---|
| Source Protection Zones within 500m of the study site | None identified |

Database searched and no data found.

## 6.7 Source Protection Zones within Confined Aquifer

| | |
|---|---|
| Source Protection Zones within the Confined Aquifer within 500m of the study site | None identified |

Historically, Source Protection Zone maps have been focused on regulation of activities which occur at or near the ground surface, such as prevention of point source pollution and bacterial contamination of water supplies. Sources in confined aquifers were often considered to be protected from these surface pressures due to the presence of a low permeability confining layer (e.g. glacial till, clay). The increased interest in subsurface activities such as onshore oil and gas exploration, ground source heating and cooling requires protection zones for confined sources to be marked on SPZ maps where this has not already been done.

Database searched and no data found.

## 6.8 Groundwater Vulnerability and Soil Leaching Potential

Environment Agency/Natural Resources Wales information on groundwater vulnerability and soil leaching potential within 500m of the study site Identified

| Distance (m) | Direction | Classification | Soil Vulnerability Category | Description |
|---|---|---|---|---|
| 0 | On Site | Minor Aquifer/High Leaching Potential | HU | Soil information for urban areas and restored mineral workings. These soils are therefore assumed to be highly permeable in the absence of site-specific information. |
| 45 | NE | Minor Aquifer/High Leaching Potential | H2 | Deep, permeable, coarse textured soils which readily transmit a wide range of pollutants because of their rapid drainage and low attenuation potential. |
| 45 | NE | Minor Aquifer/Low Leaching Potential | L | Soils in which pollutants are unlikely to penetrate the soil layer because either water movement is largely horizontal, or they have the ability to attenuate diffuse pollutants. |

## 6.9 River Quality

Environment Agency/Natural Resources Wales information on river quality within 1500m of the study site None identified

### 6.9.1 Biological Quality:

Database searched and no data found.

### 6.9.2 Chemical Quality:

Database searched and no data found.

## 6.10 Ordnance Survey MasterMap Water Network

Ordnance Survey MasterMap Water Network entries within 500m of the study site

This watercourse information is provided by Ordnance Survey MasterMap Water Network. The data provides a detailed centre line following the curve of the waterway precisely, so all distances provided in the report should be understood as measurements to the centreline rather than a measurement to the nearest point of the watercourse. Underground watercourses are inferred from entry and exit points so caution is advised in using these to indicate precise locations of underground watercourses when planning site investigation and development.

The following Ordnance Survey MasterMap Water Network records are represented on the Hydrology Map (6e):

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| 1 | 0<br>On Site | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.7 |
| 2 | 0<br>On Site | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.7 |
| 3 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 4 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.8 |
| 5 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 6 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.0 |
| 7 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.6 |
| 8 | 0<br>On Site | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 9 | 0<br>On Site | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.1 |
| 10 | 0<br>On Site | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.3 |
| 11 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.4 |
| 12 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions) |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | | | | Average Width in Watercourse Section (m): 1.6 |
| 13 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.2 |
| 14 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 15 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.6 |
| 16 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 7.3 |
| 17 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 18 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 19 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 20 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 21 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 22 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 23 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 24 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 5.8 |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| 25 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 26 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 27 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 28 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 29 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 30 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 13.0 |
| 31 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.2 |
| 32 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 33 | 0<br>NW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.9 |
| 34 | 0<br>SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 35 | 0<br>NW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 3 | 0<br>On Site | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.7 |
| 4 | 0 | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | On Site | | | Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.7 |
| 5 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 6 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.8 |
| 7 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 8 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.0 |
| 9 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.6 |
| 10 | 0<br>On Site | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 11 | 0<br>On Site | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.1 |
| 12 | 0<br>On Site | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.3 |
| 13 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.4 |
| 14 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.6 |
| 15 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.2 |
| 16 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions) |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | | | | Average Width in Watercourse Section (m): Not Provided |
| 17 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.6 |
| 18 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 7.3 |
| 19 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 20 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 21 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 22 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 23 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 24 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 25 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 26 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 5.8 |
| 27 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 28 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| 29 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 30 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 31 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.7 |
| 32 | 0<br>On Site | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 13.0 |
| 33 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.2 |
| 34 | 0<br>On Site | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 35 | 0<br>NW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.9 |
| 36 | 0<br>SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 37 | 0<br>NW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 36 | 3<br>NW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 38 | 3<br>NW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 37 | 8<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 0.8 |
| 39 | 8 | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | E | | | Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 0.8 |
| 38 | 18<br>SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.6 |
| 40 | 18<br>SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.6 |
| 39 | 26<br>SW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.2 |
| 41 | 26<br>SW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.2 |
| 40 | 27<br>SW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 42 | 27<br>SW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 41 | 33<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 43 | 33<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 42 | 40<br>SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.2 |
| 43 | 40<br>SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.2 |
| 44 | 40<br>SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.2 |
| 45 | 40<br>SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions) |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | | | | Average Width in Watercourse Section (m): 3.2 |
| 44 | 51 SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 46 | 51 SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 45 | 54 SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 7.9 |
| 47 | 54 SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 7.9 |
| 46 | 66 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 48 | 66 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 47 | 79 E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.3 |
| 48 | 79 E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 49 | 79 E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.3 |
| 50 | 79 E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 49 | 95 E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 9.5 |
| 51 | 95 E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 9.5 |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| 50 | 108 SW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.9 |
| 52 | 108 SW | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.9 |
| 51 | 110 E | Ash Gill | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 29.8 |
| 53 | 110 E | Ash Gill | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 29.8 |
| 52 | 111 SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 54 | 111 SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 53 | 112 SW | Dabholm Beck | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 55 | 112 SW | Dabholm Beck | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 54 | 114 SW | Dabholm Beck | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.2 |
| 55 | 114 SW | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 56 | 114 SW | Dabholm Beck | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.2 |
| 57 | 114 SW | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 56 | 117 | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | SW | | | Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.5 |
| 57 | 117<br>SW | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.0 |
| 58 | 117<br>SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.5 |
| 59 | 117<br>SW | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.0 |
| 58 | 131<br>SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 60 | 131<br>SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 59 | 132<br>SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 0.1 |
| 61 | 132<br>SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 0.1 |
| 60 | 134<br>SW | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.0 |
| 61 | 134<br>SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.4 |
| 62 | 134<br>SW | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.0 |
| 63 | 134<br>SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.4 |
| 62 | 135<br>SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions) |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | | | | Average Width in Watercourse Section (m): 3.3 |
| 64 | 135 SW | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.3 |
| 63 | 141 SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 0.9 |
| 65 | 141 SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 0.9 |
| 64 | 147 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.1 |
| 66 | 147 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.1 |
| 65 | 161 SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.1 |
| 67 | 161 SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.1 |
| 66 | 176 E | - | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.3 |
| 68 | 176 E | - | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.3 |
| 67 | 177 SW | Dabholm Beck | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.9 |
| 68 | 177 SW | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.9 |
| 69 | 177 E | - | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 16.9 |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| 69 | 177 SW | Dabholm Beck | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.9 |
| 70 | 177 SW | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.9 |
| 71 | 177 E | - | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 16.9 |
| 70 | 178 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 72 | 178 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 71 | 187 W | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 73 | 187 W | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 72 | 193 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.5 |
| 74 | 193 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.5 |
| 73 | 194 NE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 75 | 194 NE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 74 | 197 NE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.5 |
| 76 | 197 | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | NE | | | Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.5 |
| 75 | 211<br>E | - | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.4 |
| 77 | 211<br>E | - | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.4 |
| 76 | 213<br>W | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.3 |
| 78 | 213<br>W | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.3 |
| 77 | 216<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.4 |
| 79 | 216<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 8.4 |
| 78 | 224<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.3 |
| 79 | 224<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.6 |
| 80 | 224<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.3 |
| 81 | 224<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 2.6 |
| 80 | 269<br>W | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 82 | 269<br>W | Dabholm Cut | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions) |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | | | | Average Width in Watercourse Section (m): Not Provided |
| 81 | 277 SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 83 | 277 SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 82 | 281 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.2 |
| 84 | 281 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.2 |
| 83 | 284 W | Dabholm Cut | Tidal river or stream. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.9 |
| 85 | 284 W | Dabholm Cut | Tidal river or stream. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.9 |
| 84 | 287 S | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.2 |
| Not shown | 287 S | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.2 |
| 85 | 294 SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.4 |
| 86 | 294 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.4 |
| 87 | 294 SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.4 |
| 88 | 294 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.4 |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| 87 | 303 S | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| Not shown | 303 S | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 88 | 305 S | The Mill Race | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 4.3 |
| Not shown | 305 S | The Mill Race | Lake, loch or reservoir. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 4.3 |
| 89 | 337 SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.0 |
| 91 | 337 SE | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.0 |
| 90 | 340 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| Not shown | 340 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 91 | 343 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.6 |
| Not shown | 343 S | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.6 |
| 92 | 358 SE | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.4 |
| 93 | 358 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.4 |
| Not shown | 358 | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | SE | | | Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.4 |
| Not shown | 358<br>SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.4 |
| 94 | 359<br>E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 9.5 |
| 95 | 359<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 4.2 |
| 96 | 359<br>E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 9.5 |
| 97 | 359<br>E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 4.2 |
| 96 | 362<br>E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 98 | 362<br>E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 97 | 377<br>S | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.9 |
| Not shown | 377<br>S | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.9 |
| 98 | 380<br>E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 4.3 |
| 100 | 380<br>E | The Fleet | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 4.3 |
| 99 | 410<br>E | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions) |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| | | | | Average Width in Watercourse Section (m): Not Provided |
| 101 | 410 E | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 100 | 411 E | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 4.5 |
| 102 | 411 E | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 4.5 |
| 101 | 434 E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.9 |
| 103 | 434 E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 3.9 |
| 102 | 437 E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 7.7 |
| 104 | 437 E | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 7.7 |
| 103 | 458 E | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 105 | 458 E | Ash Gill | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 104 | 483 NW | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 106 | 483 NW | - | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 105 | 484 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |

| ID | Distance/ Direction | Name | Type of Watercourse | Additional Details |
|---|---|---|---|---|
| Not shown | 484 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: Underground<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): Not Provided |
| 106 | 497 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.1 |
| Not shown | 497 SE | The Mill Race | Inland river not influenced by normal tidal action. | Catchment Area: Tees<br>Relationship to Ground Level: On ground surface<br>Permanence: Watercourse contains water year round (in normal conditions)<br>Average Width in Watercourse Section (m): 1.1 |

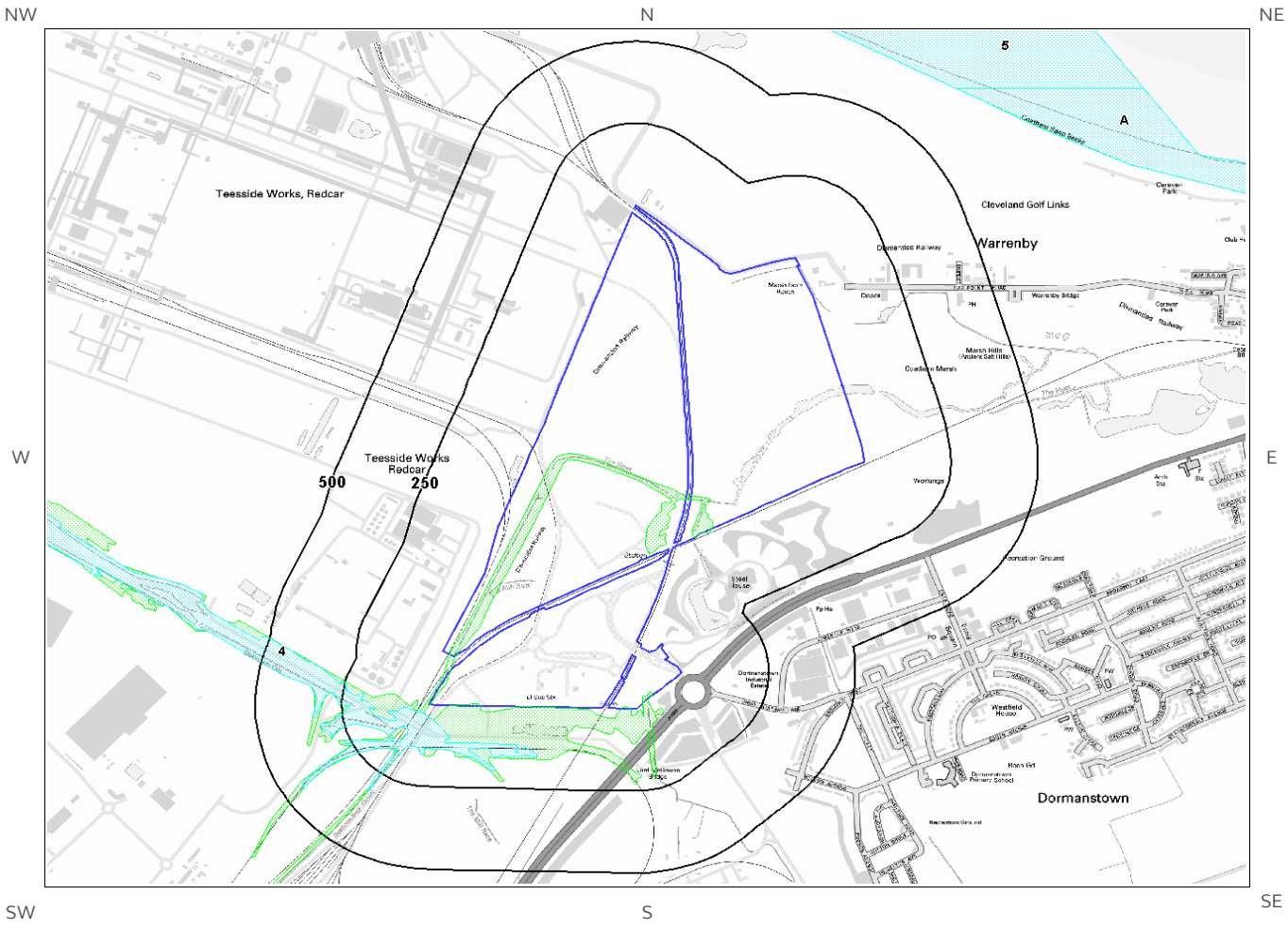
## 6.11 Surface Water Features

Surface water features within 250m of the study site Identified

The following surface water records are not represented on mapping:

| Distance (m) | Direction |
|---|---|
| 0 | On Site |
| 0 | On Site |
| 0 | On Site |
| 0 | On Site |
| 0 | On Site |
| 12 | SE |
| 51 | S |
| 82 | E |
| 87 | E |
| 94 | E |
| 113 | SW |
| 161 | SW |
| 192 | NE |
| 212 | W |
| 244 | W |

# 7a. Environment Agency/Natural Resources Wales Flood Map for Planning (from rivers and the sea)






Site Outline

100
250
Search Buffers (m)

Zone 2 Floodplain

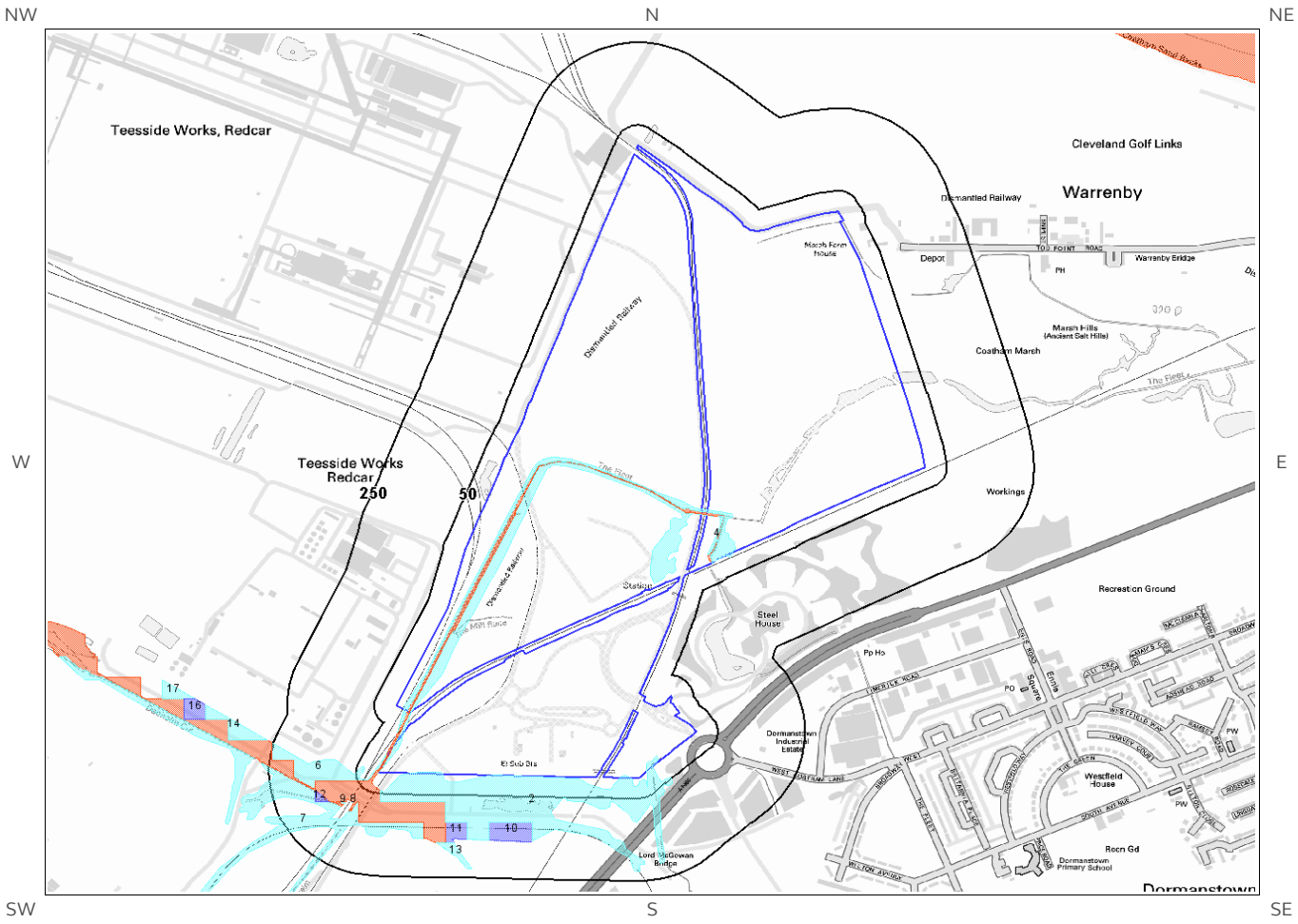
Zone 3 Floodplain

Flood Defences

Area used for Flood Storage

Area Benefiting from Flood Defences

# 7b. Environment Agency/Natural Resources Wales Risk of Flooding from Rivers and the Sea (RoFRaS) Map






Site Outline

100
250
Search Buffers (m)

RoFRaS Rating

- Very Low
- Low
- Medium
- High

Report Reference: EMS-546959_736024
Client Reference: EMS_546959_736024

# 7 Flooding

## 7.1 River and Coastal Zone 2 Flooding

Environment Agency/Natural Resources Wales Zone 2 floodplain within 250m — Identified

Environment Agency/Natural Resources Wales Zone 2 floodplains estimate the annual probability of flooding as between 1 in 1000 (0.1%) and 1 in 100 (1%) from rivers and between 1 in 1000 (0.1%) and 1 in 200 (0.5%) from the sea. Any relevant data is represented on Map 7a – Flood Map for Planning:

| ID | Distance (m) | Direction | Update | Type |
|---|---|---|---|---|
| 1 | 0 | On Site | 21-Feb-2019 | Zone 2 - (Fluvial /Tidal Models) |

## 7.2 River and Coastal Zone 3 Flooding

Environment Agency/Natural Resources Wales Zone 3 floodplain within 250m — Identified

Zone 3 shows the extent of a river flood with a 1 in 100 (1%) or greater chance of occurring in any year or a sea flood with a 1 in 200 (0.5%) or greater chance of occurring in any year. Any relevant data is represented on Map 7a – Flood Map for Planning.

| ID | Distance (m) | Direction | Update | Type |
|---|---|---|---|---|
| 1 | 30 | SW | 21-Feb-2019 | Zone 3 - (Fluvial /Tidal Models) |

## 7.3 Risk of Flooding from Rivers and the Sea (RoFRaS) Flood Rating

Highest risk of flooding onsite — High

The Environment Agency/Natural Resources Wales RoFRaS database provides an indication of river and coastal flood risk at a national level on a 50m grid with the flood rating at the centre of the grid calculated and given above. The data considers the probability that the flood defences will overtop or breach by considering their location, type, condition and standard of protection.

RoFRaS data for the study site indicates the property is in an area with a High (1 in 30 or greater) chance of flooding in any given year.

Any relevant data within 250m is represented on the RoFRaS Flood map. Data to 50m is reported in the table below.

| ID | Distance (m) | Direction | RoFRas flood Risk |
|---|---|---|---|
| 1 | 0.0 | On Site | Low |
| 2 | 0.0 | On Site | Low |

| | | | |
|---|---|---|---|
| 3 | 0.0 | On Site | Low |
| 4 | 0.0 | On Site | Low |
| 5 | 0.0 | On Site | High |
| 6 | 1.0 | NW | Low |

## 7.4 Flood Defences

Flood Defences within 250m of the study site — None identified

Database searched and no data found.

## 7.5 Areas benefiting from Flood Defences

Areas benefiting from Flood Defences within 250m of the study site — None identified

## 7.6 Areas benefiting from Flood Storage

Areas used for Flood Storage within 250m of the study site — None identified

## 7.7 Groundwater Flooding Susceptibility Areas

7.7.1 British Geological Survey groundwater flooding susceptibility areas within 50m of the boundary of the study site — Identified

Clearwater Flooding or Superficial Deposits Flooding — Superficial Deposits Flooding

Notes: Groundwater flooding may either be associated with shallow unconsolidated sedimentary aquifers which overlie unproductive aquifers (Superficial Deposits Flooding), or with unconfined aquifers (Clearwater Flooding).

7.7.2 Highest susceptibility to groundwater flooding in the search area based on the underlying geological conditions

Potential at Surface

Where potential for groundwater flooding to occur at surface is indicated, this means that given the geological conditions in the area groundwater flooding hazard should be considered in all land-use planning decisions. It is recommended that other relevant information e.g. records of previous incidence of groundwater flooding, rainfall, property type, and land drainage information be investigated in order to establish relative, but not absolute, risk of groundwater flooding.

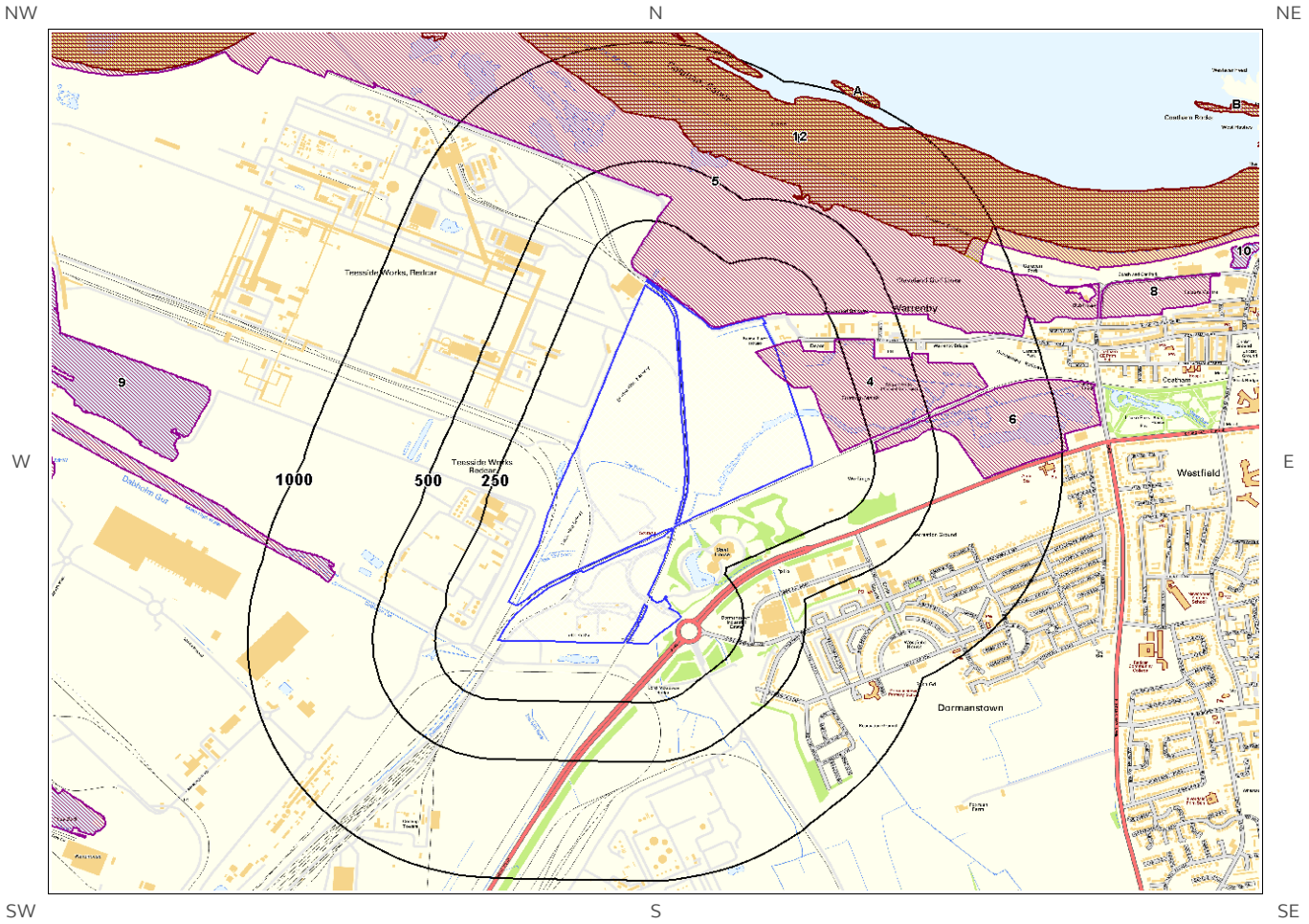
## 7.8 Groundwater Flooding Confidence Areas

| | |
|---|---|
| British Geological Survey confidence rating in this result | High |

Notes: Groundwater flooding is defined as the emergence of groundwater at the ground surface or the rising of groundwater into man-made ground under conditions where the normal range of groundwater levels is exceeded.

The confidence rating is on a threefold scale - Low, Moderate and High. This provides a relative indication of the BGS confidence in the accuracy of the susceptibility result for groundwater flooding. This is based on the amount and precision of the information used in the assessment. In areas with a relatively lower level of confidence the susceptibility result should be treated with more caution. In other areas with higher levels of confidence the susceptibility result can be used with more confidence.

# 8. Designated Environmentally Sensitive Sites Map






Site Outline

100
250
Search Buffers (m)

AONB

National Park

SSSI

Special Protection Areas

Nitrate Vulnerable Zones

Green Belt

Environmentally Sensitive Areas

Special Areas of Conservation

World Heritage Sites

Nitrate Sensitive Areas

Ancient Woodland

National Nature Reserve

Local Nature Reserves

Ramsar Sites

# 8. Designated Environmentally Sensitive Sites

Designated Environmentally Sensitive Sites within 2000m of the study site | Identified

## 8.1 Records of Sites of Special Scientific Interest (SSSI) within 2000m of the study site:

8

The following Site of Special Scientific Interest (SSSI) records provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

| ID | Distance (m) | Direction | SSSI Name | Data Source |
|---|---|---|---|---|
| 4 | 0 | On Site | Teesmouth and Cleveland Coast | Natural England |
| 5 | 5 | N | Teesmouth and Cleveland Coast | Natural England |
| 6 | 256 | E | Teesmouth and Cleveland Coast | Natural England |
| 7A | 992 | NE | Teesmouth and Cleveland Coast | Natural England |
| 8 | 1274 | E | Teesmouth and Cleveland Coast | Natural England |
| 9 | 1433 | W | Teesmouth and Cleveland Coast | Natural England |
| 10 | 1838 | E | Teesmouth and Cleveland Coast | Natural England |
| 11B | 1951 | NE | Teesmouth and Cleveland Coast | Natural England |

## 8.2 Records of National Nature Reserves (NNR) within 2000m of the study site:

0

Database searched and no data found.

## 8.3 Records of Special Areas of Conservation (SAC) within 2000m of the study site:

0

Database searched and no data found.

## 8.4 Records of Special Protection Areas (SPA) within 2000m of the study site:

3

The following Special Protection Area (SPA) records provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

| ID | Distance (m) | Direction | SPA Name | Data Source |
|---|---|---|---|---|
| 1 | 515 | NE | Teesmouth and Cleveland Coast | Natural England |
| 2A | 992 | NE | Teesmouth and Cleveland Coast | Natural England |
| 3B | 1951 | NE | Teesmouth and Cleveland Coast | Natural England |

## 8.5 Records of Ramsar sites within 2000m of the study site:

2

The following Ramsar records provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

| ID | Distance (m) | Direction | Ramsar Site Name | Ramsar Site Status | Data Source |
|---|---|---|---|---|---|
| 12 | 515 | NE | Teesmouth and Cleveland Coast | Listed | Natural England |
| 13A | 992 | NE | Teesmouth and Cleveland Coast | Listed | Natural England |

## 8.6 Records of Ancient Woodland within 2000m of the study site:

0

Database searched and no data found.

## 8.7 Records of Local Nature Reserves (LNR) within 2000m of the study site:

0

Database searched and no data found.

## 8.8 Records of World Heritage Sites within 2000m of the study site:

0

Database searched and no data found.

## 8.9 Records of Environmentally Sensitive Areas within 2000m of the study site:

0

Database searched and no data found.

## 8.10 Records of Areas of Outstanding Natural Beauty (AONB) within 2000m of the study site:

0

Database searched and no data found.

## 8.11 Records of National Parks (NP) within 2000m of the study site:

0

Database searched and no data found.

## 8.12 Records of Nitrate Sensitive Areas within 2000m of the study site:

0

Database searched and no data found.

## 8.13 Records of Nitrate Vulnerable Zones within 2000m of the study site:

0

Database searched and no data found.

## 8.14 Records of Green Belt land within 2000m of the study site:

0

Database searched and no data found.

# 9. Natural Hazards Findings

## 9.1 Detailed BGS GeoSure Data

BGS GeoSure Data has been searched to 50m. The data is included in tabular format. If you require further information on geology and ground stability, please obtain a Groundsure Geo Insight, available from our website. The following information has been found:

### 9.1.1 Shrink Swell

Maximum Shrink-Swell* hazard rating identified on the study site — Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

| Hazard |
|---|
| Ground conditions predominantly medium plasticity. Do not plant trees with high soil moisture demands near to buildings. For new build, consideration should be given to advice published by the National House Building Council (NHBC) and the Building Research Establishment (BRE). There is a possible increase in construction cost to reduce potential shrink-swell problems. For existing property, there is a possible increase in insurance risk, especially during droughts or where vegetation with high moisture demands is present. |

### 9.1.2 Landslides

Maximum Landslide* hazard rating identified on the study site — Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

| Hazard |
|---|
| Possibility of slope instability problems after major changes in ground conditions. Consideration should be given to stability if changes to drainage or excavations take place. Possible increase in construction cost to reduce potential slope stability problems. Existing property no significant increase in insurance risk due to natural slope instability problems. |

### 9.1.3 Soluble Rocks

Maximum Soluble Rocks* hazard rating identified on the study site — Negligible

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

| Hazard |
|---|
| Soluble rocks are present, but unlikely to cause problems except under exceptional conditions. No special actions required to avoid problems due to soluble rocks. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with soluble rocks. |

* This indicates an automatically generated 50m buffer and site.

### 9.1.4 Compressible Ground

Maximum Compressible Ground* hazard rating identified on the study site — Moderate

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

| Hazard |
| --- |
| Significant potential for compressibility problems. Avoid large differential loadings of ground. Do not drain or de-water ground near the property without technical advice. For new build consider possibility of compressible ground in ground investigation, construction and building design. Consider effects of groundwater changes. Extra construction costs are likely. For existing property possible increase in insurance risk from compressibility, especially if water conditions or loading of the ground change significantly. |

### 9.1.5 Collapsible Rocks

Maximum Collapsible Rocks* hazard rating identified on the study site — Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

| Hazard |
| --- |
| Deposits with potential to collapse when loaded and saturated are unlikely to be present. No special ground investigation required or increased construction costs or increased financial risk due to potential problems with collapsible deposits. |

### 9.1.6 Running Sand

Maximum Running Sand** hazard rating identified on the study site — High

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

| Hazard |
| --- |
| Very significant potential for running sand problems. Avoid large amounts of water entering the ground, for example through pipe leakage or soak-always. Do not dig (deep) holes into saturated ground without technical advice. For new build consider the consequences of soil and groundwater conditions during and after construction. Possible extra cost during construction. For existing property possible increase in insurance risk from running sand, for instance ions due to water leakage, high rainfall events or flooding. |

* This indicates an automatically generated 50m buffer and site.

## 9.2 Radon

### 9.2.1 Radon Affected Areas

Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level? The site is not in a Radon Affected Area, as less than 1% of properties are above the Action Level.

The radon data in this report is supplied by the BGS/Public Health England and is the definitive map of Radon Affected Areas in Great Britain and Northern Ireland. The dataset was created using long-term radon measurements in over 479,000 homes across Great Britain and 23,000 homes across Northern Ireland, combined with geological data. The dataset is considered accurate to 50m to allow for the margin of error in geological lines, and the findings of this report supercede any answer given in the less accurate Indicative Atlas of Radon in Great Britain, which simplifies the data to give the highest risk within any given 1km grid square. As such, the radon atlas is considered indicative, whereas the data given in this report is considered definitive.

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### 9.2.2 Radon Protection

Is the property in an area where Radon Protection are required for new properties or extensions to existing
ones as described in publication BR211 by the Building Research Establishment? No radon protective measures are necessary.

# 10. Mining

## 10.1 Coal Mining

| | |
|---|---|
| Coal mining areas within 75m of the study site | None identified |

Database searched and no data found.

## 10.2 Non-Coal Mining

| | |
|---|---|
| Non-Coal Mining areas within 50m of the study site boundary | None identified |

Database searched and no data found.

## 10.3 Brine Affected Areas

| | |
|---|---|
| Brine affected areas within 75m of the study site<br>Guidance: No Guidance Required. | None identified |

# Contact Details

**Groundsure Helpline**
Telephone: 08444 159 000
info@groundsure.com

**British Geological Survey Enquiries**
Kingsley Dunham Centre
Keyworth, Nottingham NG12 5GG
Tel: 0115 936 3143.
Fax: 0115 936 3276.
Email:
Web:**www.bgs.ac.uk**
BGS Geological Hazards Reports and general geological enquiries:
**enquiries@bgs.ac.uk**

**Environment Agency**
National Customer Contact Centre, PO Box 544
Rotherham, S60 1BY
Tel: 03708 506 506
Web: **www.environment-agency.gov.uk**
Email: enquiries@environment-agency.gov.uk

**Public Health England**
Public information access office
Public Health England, Wellington House
133-155 Waterloo Road, London, SE1 8UG
www.gov.uk/phe
Email:**enquiries@phe.gov.uk**
Main switchboard**: 020 7654 8000**

**The Coal Authority**
200 Lichfield Lane
Mansfield
Notts NG18 4RG
Tel: 0345 7626 848
DX 716176 Mansfield 5
**www.coal.gov.uk**

**Ordnance Survey**
Adanac Drive, Southampton
SO16 0AS
Tel: 08456 050505

**Local Authority**
Authority: Redcar and Cleveland Council
Phone: 01642 774 774
Web: http://www.redcar-cleveland.gov.uk/
Address: Redcar & Cleveland House, Kirkleatham Street, Redcar,

**Gemapping PLC**
Virginia Villas, High Street, Hartley Witney,
Hampshire RG27 8NW
Tel: 01252 845444

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