

ALEXANDRA DOCKS, NEWPORT, NP20 2WF

**Order Details**

**Date:** 29/09/2023  
**Your ref:** P02141599  
**Our Ref:** GS-TKB-C4U-EPC-X10

**Site Details**

**Location:** 331887 184431  
**Area:** 6.54 ha  
**Authority:** [Casnewydd - Newport City Council](#) ↗



**Summary of findings**

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**Aerial image**

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**OS MasterMap site plan**

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## Summary of findings

| Page                    | Section                  | <a href="#">Past land use &gt;</a>                            | On site | 0-50m | 50-250m | 250-500m | 500-2000m |
|-------------------------|--------------------------|---------------------------------------------------------------|---------|-------|---------|----------|-----------|
| <a href="#">15 &gt;</a> | <a href="#">1.1 &gt;</a> | <a href="#">Historical industrial land uses &gt;</a>          | 25      | 4     | 30      | 48       | -         |
| <a href="#">19 &gt;</a> | <a href="#">1.2 &gt;</a> | <a href="#">Historical tanks &gt;</a>                         | 0       | 1     | 6       | 0        | -         |
| <a href="#">20 &gt;</a> | <a href="#">1.3 &gt;</a> | <a href="#">Historical energy features &gt;</a>               | 0       | 0     | 10      | 0        | -         |
| 21                      | 1.4                      | Historical petrol stations                                    | 0       | 0     | 0       | 0        | -         |
| <a href="#">21 &gt;</a> | <a href="#">1.5 &gt;</a> | <a href="#">Historical garages &gt;</a>                       | 0       | 0     | 0       | 1        | -         |
| 21                      | 1.6                      | Historical military land                                      | 0       | 0     | 0       | 0        | -         |
| Page                    | Section                  | <a href="#">Past land use - un-grouped &gt;</a>               | On site | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">22 &gt;</a> | <a href="#">2.1 &gt;</a> | <a href="#">Historical industrial land uses &gt;</a>          | 30      | 5     | 36      | 55       | -         |
| <a href="#">27 &gt;</a> | <a href="#">2.2 &gt;</a> | <a href="#">Historical tanks &gt;</a>                         | 0       | 2     | 12      | 0        | -         |
| <a href="#">28 &gt;</a> | <a href="#">2.3 &gt;</a> | <a href="#">Historical energy features &gt;</a>               | 0       | 0     | 21      | 4        | -         |
| 29                      | 2.4                      | Historical petrol stations                                    | 0       | 0     | 0       | 0        | -         |
| <a href="#">29 &gt;</a> | <a href="#">2.5 &gt;</a> | <a href="#">Historical garages &gt;</a>                       | 0       | 0     | 0       | 1        | -         |
| Page                    | Section                  | <a href="#">Waste and landfill &gt;</a>                       | On site | 0-50m | 50-250m | 250-500m | 500-2000m |
| 30                      | 3.1                      | Active or recent landfill                                     | 0       | 0     | 0       | 0        | -         |
| 30                      | 3.2                      | Historical landfill (BGS records)                             | 0       | 0     | 0       | 0        | -         |
| <a href="#">31 &gt;</a> | <a href="#">3.3 &gt;</a> | <a href="#">Historical landfill (LA/mapping records) &gt;</a> | 0       | 0     | 3       | 0        | -         |
| <a href="#">31 &gt;</a> | <a href="#">3.4 &gt;</a> | <a href="#">Historical landfill (EA/NRW records) &gt;</a>     | 0       | 0     | 1       | 3        | -         |
| <a href="#">32 &gt;</a> | <a href="#">3.5 &gt;</a> | <a href="#">Historical waste sites &gt;</a>                   | 0       | 0     | 0       | 2        | -         |
| <a href="#">33 &gt;</a> | <a href="#">3.6 &gt;</a> | <a href="#">Licensed waste sites &gt;</a>                     | 0       | 0     | 1       | 11       | -         |
| <a href="#">36 &gt;</a> | <a href="#">3.7 &gt;</a> | <a href="#">Waste exemptions &gt;</a>                         | 0       | 5     | 10      | 14       | -         |
| Page                    | Section                  | <a href="#">Current industrial land use &gt;</a>              | On site | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">40 &gt;</a> | <a href="#">4.1 &gt;</a> | <a href="#">Recent industrial land uses &gt;</a>              | 0       | 3     | 12      | -        | -         |
| 41                      | 4.2                      | Current or recent petrol stations                             | 0       | 0     | 0       | 0        | -         |
| 42                      | 4.3                      | Electricity cables                                            | 0       | 0     | 0       | 0        | -         |
| 42                      | 4.4                      | Gas pipelines                                                 | 0       | 0     | 0       | 0        | -         |
| 42                      | 4.5                      | Sites determined as Contaminated Land                         | 0       | 0     | 0       | 0        | -         |



| <a href="#">42</a> > | <a href="#">4.6</a> >  | <a href="#">Control of Major Accident Hazards (COMAH)</a> > | 0                        | 0     | 0       | 2        | -         |
|----------------------|------------------------|-------------------------------------------------------------|--------------------------|-------|---------|----------|-----------|
| 43                   | 4.7                    | Regulated explosive sites                                   | 0                        | 0     | 0       | 0        | -         |
| 43                   | 4.8                    | Hazardous substance storage/usage                           | 0                        | 0     | 0       | 0        | -         |
| 43                   | 4.9                    | Historical licensed industrial activities (IPC)             | 0                        | 0     | 0       | 0        | -         |
| 43                   | 4.10                   | Licensed industrial activities (Part A(1))                  | 0                        | 0     | 0       | 0        | -         |
| <a href="#">43</a> > | <a href="#">4.11</a> > | <a href="#">Licensed pollutant release (Part A(2)/B)</a> >  | 0                        | 0     | 0       | 2        | -         |
| 44                   | 4.12                   | Radioactive Substance Authorisations                        | 0                        | 0     | 0       | 0        | -         |
| <a href="#">44</a> > | <a href="#">4.13</a> > | <a href="#">Licensed Discharges to controlled waters</a> >  | 1                        | 1     | 15      | 12       | -         |
| 48                   | 4.14                   | Pollutant release to surface waters (Red List)              | 0                        | 0     | 0       | 0        | -         |
| 48                   | 4.15                   | Pollutant release to public sewer                           | 0                        | 0     | 0       | 0        | -         |
| 48                   | 4.16                   | List 1 Dangerous Substances                                 | 0                        | 0     | 0       | 0        | -         |
| 48                   | 4.17                   | List 2 Dangerous Substances                                 | 0                        | 0     | 0       | 0        | -         |
| <a href="#">48</a> > | <a href="#">4.18</a> > | <a href="#">Pollution Incidents (EA/NRW)</a> >              | 0                        | 0     | 2       | 3        | -         |
| 49                   | 4.19                   | Pollution inventory substances                              | 0                        | 0     | 0       | 0        | -         |
| 49                   | 4.20                   | Pollution inventory waste transfers                         | 0                        | 0     | 0       | 0        | -         |
| 50                   | 4.21                   | Pollution inventory radioactive waste                       | 0                        | 0     | 0       | 0        | -         |
| Page                 | Section                | <a href="#">Hydrogeology</a> >                              | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">51</a> > | <a href="#">5.1</a> >  | <a href="#">Superficial aquifer</a> >                       | Identified (within 500m) |       |         |          |           |
| <a href="#">52</a> > | <a href="#">5.2</a> >  | <a href="#">Bedrock aquifer</a> >                           | Identified (within 500m) |       |         |          |           |
| <a href="#">54</a> > | <a href="#">5.3</a> >  | <a href="#">Groundwater vulnerability</a> >                 | Identified (within 50m)  |       |         |          |           |
| 55                   | 5.4                    | Groundwater vulnerability- soluble rock risk                | None (within 0m)         |       |         |          |           |
| 55                   | 5.5                    | Groundwater vulnerability- local information                | None (within 0m)         |       |         |          |           |
| 56                   | 5.6                    | Groundwater abstractions                                    | 0                        | 0     | 0       | 0        | 0         |
| <a href="#">57</a> > | <a href="#">5.7</a> >  | <a href="#">Surface water abstractions</a> >                | 0                        | 0     | 0       | 0        | 2         |
| 57                   | 5.8                    | Potable abstractions                                        | 0                        | 0     | 0       | 0        | 0         |
| 58                   | 5.9                    | Source Protection Zones                                     | 0                        | 0     | 0       | 0        | -         |
| 58                   | 5.10                   | Source Protection Zones (confined aquifer)                  | 0                        | 0     | 0       | 0        | -         |
| Page                 | Section                | <a href="#">Hydrology</a> >                                 | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">59</a> > | <a href="#">6.1</a> >  | <a href="#">Water Network (OS MasterMap)</a> >              | 0                        | 0     | 20      | -        | -         |



| <a href="#">61</a> > | <a href="#">6.2</a> >  | <a href="#">Surface water features</a> >                      | 1                                      | 1     | 10      | -        | -         |
|----------------------|------------------------|---------------------------------------------------------------|----------------------------------------|-------|---------|----------|-----------|
| <a href="#">61</a> > | <a href="#">6.3</a> >  | <a href="#">WFD Surface water body catchments</a> >           | 1                                      | -     | -       | -        | -         |
| <a href="#">62</a> > | <a href="#">6.4</a> >  | <a href="#">WFD Surface water bodies</a> >                    | 0                                      | 0     | 1       | -        | -         |
| <a href="#">62</a> > | <a href="#">6.5</a> >  | <a href="#">WFD Groundwater bodies</a> >                      | 1                                      | -     | -       | -        | -         |
| Page                 | Section                | <a href="#">River and coastal flooding</a> >                  | On site                                | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">63</a> > | <a href="#">7.1</a> >  | <a href="#">Risk of flooding from rivers and the sea</a> >    | High (within 50m)                      |       |         |          |           |
| 64                   | 7.2                    | Historical Flood Events                                       | 0                                      | 0     | 0       | -        | -         |
| 64                   | 7.3                    | Flood Defences                                                | 0                                      | 0     | 0       | -        | -         |
| 64                   | 7.4                    | Areas Benefiting from Flood Defences                          | 0                                      | 0     | 0       | -        | -         |
| 64                   | 7.5                    | Flood Storage Areas                                           | 0                                      | 0     | 0       | -        | -         |
| <a href="#">65</a> > | <a href="#">7.6</a> >  | <a href="#">Flood Zone 2</a> >                                | Identified (within 50m)                |       |         |          |           |
| <a href="#">66</a> > | <a href="#">7.7</a> >  | <a href="#">Flood Zone 3</a> >                                | Identified (within 50m)                |       |         |          |           |
| Page                 | Section                | <a href="#">Surface water flooding</a> >                      |                                        |       |         |          |           |
| <a href="#">67</a> > | <a href="#">8.1</a> >  | <a href="#">Surface water flooding</a> >                      | 1 in 30 year, 0.1m - 0.3m (within 50m) |       |         |          |           |
| Page                 | Section                | <a href="#">Groundwater flooding</a> >                        |                                        |       |         |          |           |
| <a href="#">69</a> > | <a href="#">9.1</a> >  | <a href="#">Groundwater flooding</a> >                        | Negligible (within 50m)                |       |         |          |           |
| Page                 | Section                | <a href="#">Environmental designations</a> >                  | On site                                | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">70</a> > | <a href="#">10.1</a> > | <a href="#">Sites of Special Scientific Interest (SSSI)</a> > | 0                                      | 0     | 1       | 1        | 4         |
| <a href="#">71</a> > | <a href="#">10.2</a> > | <a href="#">Conserved wetland sites (Ramsar sites)</a> >      | 0                                      | 0     | 0       | 0        | 1         |
| <a href="#">73</a> > | <a href="#">10.3</a> > | <a href="#">Special Areas of Conservation (SAC)</a> >         | 0                                      | 0     | 1       | 0        | 1         |
| <a href="#">73</a> > | <a href="#">10.4</a> > | <a href="#">Special Protection Areas (SPA)</a> >              | 0                                      | 0     | 0       | 0        | 1         |
| <a href="#">74</a> > | <a href="#">10.5</a> > | <a href="#">National Nature Reserves (NNR)</a> >              | 0                                      | 0     | 0       | 1        | 0         |
| 74                   | 10.6                   | Local Nature Reserves (LNR)                                   | 0                                      | 0     | 0       | 0        | 0         |
| <a href="#">74</a> > | <a href="#">10.7</a> > | <a href="#">Designated Ancient Woodland</a> >                 | 0                                      | 0     | 0       | 0        | 3         |
| 75                   | 10.8                   | Biosphere Reserves                                            | 0                                      | 0     | 0       | 0        | 0         |
| 75                   | 10.9                   | Forest Parks                                                  | 0                                      | 0     | 0       | 0        | 0         |
| 75                   | 10.10                  | Marine Conservation Zones                                     | 0                                      | 0     | 0       | 0        | 0         |
| 75                   | 10.11                  | Green Belt                                                    | 0                                      | 0     | 0       | 0        | 0         |
| 76                   | 10.12                  | Proposed Ramsar sites                                         | 0                                      | 0     | 0       | 0        | 0         |



| 76                      | 10.13                      | Possible Special Areas of Conservation (pSAC)         | 0                        | 0     | 0       | 0        | 0         |
|-------------------------|----------------------------|-------------------------------------------------------|--------------------------|-------|---------|----------|-----------|
| 76                      | 10.14                      | Potential Special Protection Areas (pSPA)             | 0                        | 0     | 0       | 0        | 0         |
| 76                      | 10.15                      | Nitrate Sensitive Areas                               | 0                        | 0     | 0       | 0        | 0         |
| 77                      | 10.16                      | Nitrate Vulnerable Zones                              | 0                        | 0     | 0       | 0        | 0         |
| <a href="#">78 &gt;</a> | <a href="#">10.17 &gt;</a> | <a href="#">SSSI Impact Risk Zones &gt;</a>           | 1                        | -     | -       | -        | -         |
| 79                      | 10.18                      | SSSI Units                                            | 0                        | 0     | 0       | 0        | 0         |
| Page                    | Section                    | Visual and cultural designations                      | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| 80                      | 11.1                       | World Heritage Sites                                  | 0                        | 0     | 0       | -        | -         |
| 80                      | 11.2                       | Area of Outstanding Natural Beauty                    | 0                        | 0     | 0       | -        | -         |
| 80                      | 11.3                       | National Parks                                        | 0                        | 0     | 0       | -        | -         |
| 80                      | 11.4                       | Listed Buildings                                      | 0                        | 0     | 0       | -        | -         |
| 81                      | 11.5                       | Conservation Areas                                    | 0                        | 0     | 0       | -        | -         |
| 81                      | 11.6                       | Scheduled Ancient Monuments                           | 0                        | 0     | 0       | -        | -         |
| 81                      | 11.7                       | Registered Parks and Gardens                          | 0                        | 0     | 0       | -        | -         |
| Page                    | Section                    | Agricultural designations >                           | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">82 &gt;</a> | <a href="#">12.1 &gt;</a>  | <a href="#">Agricultural Land Classification &gt;</a> | Grade 4 (within 250m)    |       |         |          |           |
| <a href="#">83 &gt;</a> | <a href="#">12.2 &gt;</a>  | <a href="#">Open Access Land &gt;</a>                 | 0                        | 0     | 1       | -        | -         |
| 83                      | 12.3                       | Tree Felling Licences                                 | 0                        | 0     | 0       | -        | -         |
| 84                      | 12.4                       | Environmental Stewardship Schemes                     | 0                        | 0     | 0       | -        | -         |
| 84                      | 12.5                       | Countryside Stewardship Schemes                       | 0                        | 0     | 0       | -        | -         |
| Page                    | Section                    | Habitat designations                                  | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| 85                      | 13.1                       | Priority Habitat Inventory                            | 0                        | 0     | 0       | -        | -         |
| 85                      | 13.2                       | Habitat Networks                                      | 0                        | 0     | 0       | -        | -         |
| 85                      | 13.3                       | Open Mosaic Habitat                                   | 0                        | 0     | 0       | -        | -         |
| 85                      | 13.4                       | Limestone Pavement Orders                             | 0                        | 0     | 0       | -        | -         |
| Page                    | Section                    | Geology 1:10,000 scale >                              | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">86 &gt;</a> | <a href="#">14.1 &gt;</a>  | <a href="#">10k Availability &gt;</a>                 | Identified (within 500m) |       |         |          |           |
| 87                      | 14.2                       | Artificial and made ground (10k)                      | 0                        | 0     | 0       | 0        | -         |
| <a href="#">88 &gt;</a> | <a href="#">14.3 &gt;</a>  | <a href="#">Superficial geology (10k) &gt;</a>        | 0                        | 0     | 0       | 1        | -         |



| 89                       | 14.4                      | Landslip (10k)                                           | 0                        | 0     | 0       | 0        | -         |
|--------------------------|---------------------------|----------------------------------------------------------|--------------------------|-------|---------|----------|-----------|
| <a href="#">90 &gt;</a>  | <a href="#">14.5 &gt;</a> | <a href="#">Bedrock geology (10k) &gt;</a>               | 0                        | 0     | 0       | 1        | -         |
| 91                       | 14.6                      | Bedrock faults and other linear features (10k)           | 0                        | 0     | 0       | 0        | -         |
| Page                     | Section                   | <a href="#">Geology 1:50,000 scale &gt;</a>              | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">92 &gt;</a>  | <a href="#">15.1 &gt;</a> | <a href="#">50k Availability &gt;</a>                    | Identified (within 500m) |       |         |          |           |
| 93                       | 15.2                      | Artificial and made ground (50k)                         | 0                        | 0     | 0       | 0        | -         |
| 93                       | 15.3                      | Artificial ground permeability (50k)                     | 0                        | 0     | -       | -        | -         |
| <a href="#">94 &gt;</a>  | <a href="#">15.4 &gt;</a> | <a href="#">Superficial geology (50k) &gt;</a>           | 1                        | 0     | 1       | 1        | -         |
| <a href="#">95 &gt;</a>  | <a href="#">15.5 &gt;</a> | <a href="#">Superficial permeability (50k) &gt;</a>      | Identified (within 50m)  |       |         |          |           |
| 95                       | 15.6                      | Landslip (50k)                                           | 0                        | 0     | 0       | 0        | -         |
| 95                       | 15.7                      | Landslip permeability (50k)                              | None (within 50m)        |       |         |          |           |
| <a href="#">96 &gt;</a>  | <a href="#">15.8 &gt;</a> | <a href="#">Bedrock geology (50k) &gt;</a>               | 1                        | 0     | 0       | 0        | -         |
| <a href="#">97 &gt;</a>  | <a href="#">15.9 &gt;</a> | <a href="#">Bedrock permeability (50k) &gt;</a>          | Identified (within 50m)  |       |         |          |           |
| 97                       | 15.10                     | Bedrock faults and other linear features (50k)           | 0                        | 0     | 0       | 0        | -         |
| Page                     | Section                   | Boreholes                                                | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| 98                       | 16.1                      | BGS Boreholes                                            | 0                        | 0     | 0       | -        | -         |
| Page                     | Section                   | <a href="#">Natural ground subsidence &gt;</a>           |                          |       |         |          |           |
| <a href="#">99 &gt;</a>  | <a href="#">17.1 &gt;</a> | <a href="#">Shrink swell clays &gt;</a>                  | Low (within 50m)         |       |         |          |           |
| <a href="#">100 &gt;</a> | <a href="#">17.2 &gt;</a> | <a href="#">Running sands &gt;</a>                       | Moderate (within 50m)    |       |         |          |           |
| <a href="#">101 &gt;</a> | <a href="#">17.3 &gt;</a> | <a href="#">Compressible deposits &gt;</a>               | Moderate (within 50m)    |       |         |          |           |
| <a href="#">102 &gt;</a> | <a href="#">17.4 &gt;</a> | <a href="#">Collapsible deposits &gt;</a>                | Negligible (within 50m)  |       |         |          |           |
| <a href="#">103 &gt;</a> | <a href="#">17.5 &gt;</a> | <a href="#">Landslides &gt;</a>                          | Low (within 50m)         |       |         |          |           |
| <a href="#">105 &gt;</a> | <a href="#">17.6 &gt;</a> | <a href="#">Ground dissolution of soluble rocks &gt;</a> | Negligible (within 50m)  |       |         |          |           |
| Page                     | Section                   | <a href="#">Mining and ground workings &gt;</a>          | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">107 &gt;</a> | <a href="#">18.1 &gt;</a> | <a href="#">BritPits &gt;</a>                            | 0                        | 0     | 1       | 1        | -         |
| <a href="#">108 &gt;</a> | <a href="#">18.2 &gt;</a> | <a href="#">Surface ground workings &gt;</a>             | 10                       | 1     | 12      | -        | -         |
| 109                      | 18.3                      | Underground workings                                     | 0                        | 0     | 0       | 0        | 0         |
| 109                      | 18.4                      | Underground mining extents                               | 0                        | 0     | 0       | 0        | -         |
| 109                      | 18.5                      | Historical Mineral Planning Areas                        | 0                        | 0     | 0       | 0        | -         |



| 110                      | 18.6                      | Non-coal mining                                              | 0                        | 0     | 0       | 0        | 0         |
|--------------------------|---------------------------|--------------------------------------------------------------|--------------------------|-------|---------|----------|-----------|
| 110                      | 18.7                      | JPB mining areas                                             | None (within 0m)         |       |         |          |           |
| 110                      | 18.8                      | The Coal Authority non-coal mining                           | 0                        | 0     | 0       | 0        | -         |
| 110                      | 18.9                      | Researched mining                                            | 0                        | 0     | 0       | 0        | -         |
| 111                      | 18.10                     | Mining record office plans                                   | 0                        | 0     | 0       | 0        | -         |
| 111                      | 18.11                     | BGS mine plans                                               | 0                        | 0     | 0       | 0        | -         |
| 111                      | 18.12                     | Coal mining                                                  | None (within 0m)         |       |         |          |           |
| 111                      | 18.13                     | Brine areas                                                  | None (within 0m)         |       |         |          |           |
| 111                      | 18.14                     | Gypsum areas                                                 | None (within 0m)         |       |         |          |           |
| 112                      | 18.15                     | Tin mining                                                   | None (within 0m)         |       |         |          |           |
| 112                      | 18.16                     | Clay mining                                                  | None (within 0m)         |       |         |          |           |
| Page                     | Section                   | Ground cavities and sinkholes                                | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| 113                      | 19.1                      | Natural cavities                                             | 0                        | 0     | 0       | 0        | -         |
| 113                      | 19.2                      | Mining cavities                                              | 0                        | 0     | 0       | 0        | 0         |
| 113                      | 19.3                      | Reported recent incidents                                    | 0                        | 0     | 0       | 0        | -         |
| 113                      | 19.4                      | Historical incidents                                         | 0                        | 0     | 0       | 0        | -         |
| 114                      | 19.5                      | National karst database                                      | 0                        | 0     | 0       | 0        | -         |
| Page                     | Section                   | <a href="#">Radon &gt;</a>                                   |                          |       |         |          |           |
| <a href="#">115 &gt;</a> | <a href="#">20.1 &gt;</a> | <a href="#">Radon &gt;</a>                                   | Less than 1% (within 0m) |       |         |          |           |
| Page                     | Section                   | <a href="#">Soil chemistry &gt;</a>                          | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| <a href="#">117 &gt;</a> | <a href="#">21.1 &gt;</a> | <a href="#">BGS Estimated Background Soil Chemistry &gt;</a> | 6                        | 0     | -       | -        | -         |
| 117                      | 21.2                      | BGS Estimated Urban Soil Chemistry                           | 0                        | 0     | -       | -        | -         |
| 118                      | 21.3                      | BGS Measured Urban Soil Chemistry                            | 0                        | 0     | -       | -        | -         |
| Page                     | Section                   | <a href="#">Railway infrastructure and projects &gt;</a>     | On site                  | 0-50m | 50-250m | 250-500m | 500-2000m |
| 119                      | 22.1                      | Underground railways (London)                                | 0                        | 0     | 0       | -        | -         |
| 119                      | 22.2                      | Underground railways (Non-London)                            | 0                        | 0     | 0       | -        | -         |
| 120                      | 22.3                      | Railway tunnels                                              | 0                        | 0     | 0       | -        | -         |
| <a href="#">120 &gt;</a> | <a href="#">22.4 &gt;</a> | <a href="#">Historical railway and tunnel features &gt;</a>  | 17                       | 3     | 21      | -        | -         |
| 122                      | 22.5                      | Royal Mail tunnels                                           | 0                        | 0     | 0       | -        | -         |



|                       |                        |                            |   |   |   |   |   |
|-----------------------|------------------------|----------------------------|---|---|---|---|---|
| 122                   | 22.6                   | Historical railways        | 0 | 0 | 0 | - | - |
| <a href="#">122</a> > | <a href="#">22.7</a> > | <a href="#">Railways</a> > | 1 | 2 | 4 | - | - |
| 123                   | 22.8                   | Crossrail 1                | 0 | 0 | 0 | 0 | - |
| 123                   | 22.9                   | Crossrail 2                | 0 | 0 | 0 | 0 | - |
| 123                   | 22.10                  | HS2                        | 0 | 0 | 0 | 0 | - |



## Recent aerial photograph



Capture Date: 14/04/2020

Site Area: 6.54ha



## Recent site history - 2017 aerial photograph



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Capture Date: 25/05/2017

Site Area: 6.54ha



## Recent site history - 2014 aerial photograph



Capture Date: 23/07/2014

Site Area: 6.54ha



## Recent site history - 2009 aerial photograph



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Capture Date: 12/10/2009

Site Area: 6.54ha



## Recent site history - 2000 aerial photograph



Capture Date: 06/10/2000

Site Area: 6.54ha



South Dock

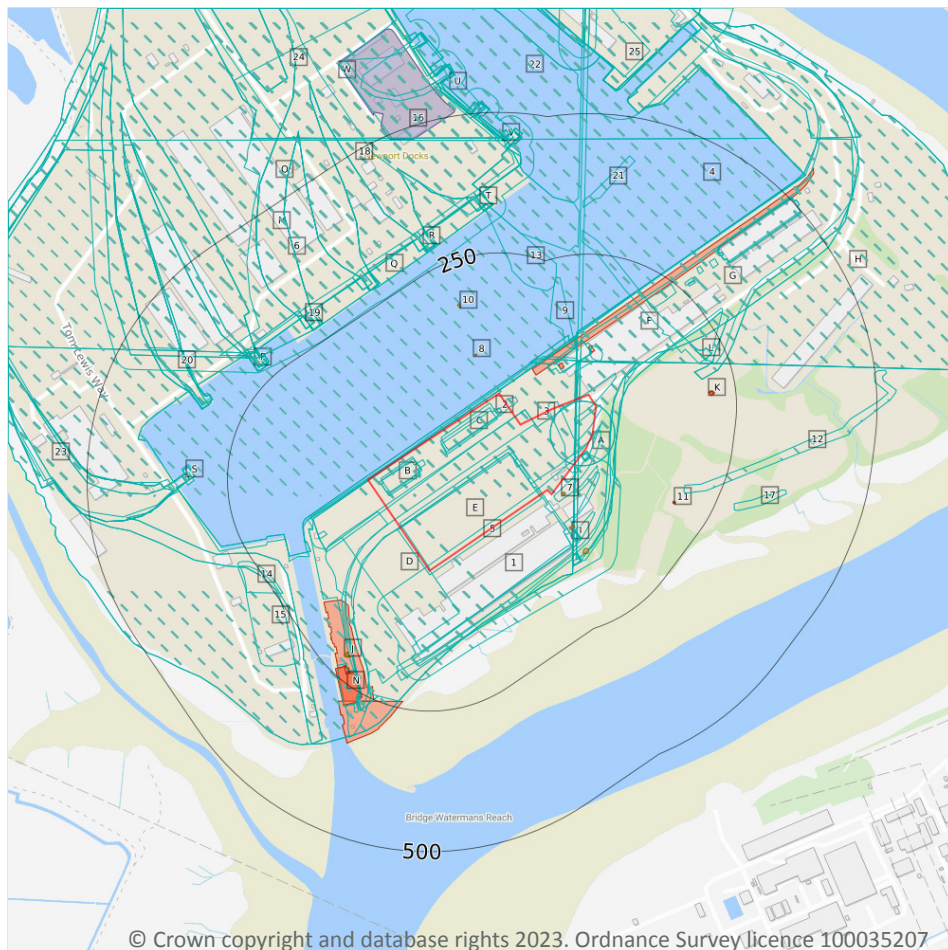
25  
12.5

North Arrow

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## 1 Past land use



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

### 1.1 Historical industrial land uses

Records within 500m

107

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

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

| ID | Location | Land use          | Dates present | Group ID |
|----|----------|-------------------|---------------|----------|
| 1  | On site  | Unspecified Mills | 1956          | 1164943  |



| ID | Location | Land use          | Dates present | Group ID |
|----|----------|-------------------|---------------|----------|
| 2  | On site  | Railway Building  | 1922          | 1172479  |
| 3  | On site  | Railway Sidings   | 1956          | 1190125  |
| 4  | On site  | Dock              | 1922          | 1198907  |
| 5  | On site  | Store Depot       | 1950          | 1256036  |
| A  | On site  | Railway Sidings   | 1949          | 1191872  |
| A  | On site  | Unspecified Heap  | 1900          | 1163118  |
| A  | On site  | Quay              | 1956          | 1164889  |
| A  | On site  | Unspecified Level | 1949          | 1213343  |
| A  | On site  | Unspecified Level | 1885 - 1900   | 1215289  |
| A  | On site  | Railway Sidings   | 1916          | 1265591  |
| A  | On site  | Railway Sidings   | 1885          | 1269301  |
| B  | On site  | Railway Buildings | 1956          | 1181817  |
| B  | On site  | Transit Shed      | 1922          | 1190325  |
| B  | On site  | Transit Shed      | 1922 - 1950   | 1208217  |
| C  | On site  | Railway Buildings | 1956          | 1181818  |
| C  | On site  | Transit Shed      | 1922          | 1207429  |
| C  | On site  | Transit Shed      | 1922 - 1950   | 1269010  |
| D  | On site  | Docks             | 1922          | 1157146  |
| D  | On site  | Docks             | 1922          | 1157151  |
| E  | On site  | Unspecified Works | 1956          | 1178970  |
| E  | On site  | Railway Sidings   | 1950          | 1190082  |
| E  | On site  | Store Depot       | 1922          | 1200332  |
| F  | On site  | Railway Sidings   | 1920 - 1949   | 1203016  |
| G  | On site  | Railway Sidings   | 1922          | 1271261  |
| 6  | 0m W     | Docks             | 1922          | 1258080  |
| A  | 1m E     | Railway Building  | 1885          | 1203471  |
| A  | 2m E     | Railway Building  | 1922 - 1949   | 1208339  |
| A  | 2m E     | Railway Building  | 1916          | 1258556  |



| ID | Location | Land use                    | Dates present | Group ID |
|----|----------|-----------------------------|---------------|----------|
| F  | 52m NE   | Railway Building            | 1922          | 1255398  |
| F  | 54m NE   | Railway Building            | 1956          | 1230175  |
| H  | 60m NE   | Dock                        | 1920          | 1190067  |
| H  | 60m NE   | Dock                        | 1949          | 1190068  |
| H  | 60m NE   | Dock                        | 1949          | 1190069  |
| F  | 61m NE   | Transit Shed                | 1920 - 1922   | 1250095  |
| F  | 63m NE   | Unspecified Heap            | 1900          | 1163117  |
| F  | 72m NE   | Railway Sidings             | 1949          | 1195459  |
| F  | 72m NE   | Railway Sidings             | 1920          | 1210842  |
| I  | 77m SE   | Railway Building            | 1885          | 1242659  |
| I  | 79m SE   | Railway Building            | 1922          | 1214682  |
| I  | 79m SE   | Railway Building            | 1949          | 1218121  |
| I  | 80m SE   | Railway Building            | 1916          | 1236057  |
| 9  | 87m NE   | Unspecified Ground Workings | 1900          | 1160913  |
| I  | 113m SE  | Railway Building            | 1885          | 1243513  |
| I  | 113m SE  | Railway Building            | 1949          | 1199268  |
| I  | 113m SE  | Railway Building            | 1922          | 1267834  |
| I  | 113m SE  | Railway Building            | 1916          | 1255371  |
| D  | 115m W   | Railway Building            | 1956          | 1172480  |
| G  | 171m NE  | Railway Sidings             | 1900          | 1238919  |
| 12 | 188m E   | Unspecified Ground Workings | 1956          | 1160912  |
| G  | 191m NE  | Railway Buildings           | 1956          | 1181816  |
| 13 | 198m N   | Unspecified Heap            | 1900          | 1163113  |
| L  | 203m NE  | Pumping Station             | 1900          | 1174161  |
| L  | 203m NE  | Engine House                | 1920 - 1922   | 1219028  |
| M  | 212m SW  | Railway Sidings             | 1956          | 1195033  |
| M  | 212m SW  | Dock                        | 1956          | 1260805  |
| N  | 219m SW  | Electric Power Station      | 1922          | 1198445  |



| ID | Location | Land use                             | Dates present | Group ID |
|----|----------|--------------------------------------|---------------|----------|
| 14 | 238m SW  | Unspecified Pit                      | 1922          | 1268170  |
| 15 | 243m SW  | Unspecified Pit                      | 1922          | 1260461  |
| O  | 251m NW  | Docks                                | 1920          | 1197679  |
| 16 | 258m N   | Engineering and Ship Repairing Works | 1900          | 1222520  |
| G  | 260m NE  | Railway Building                     | 1956          | 1268314  |
| G  | 264m NE  | Railway Building                     | 1922          | 1204833  |
| O  | 272m NW  | Railway Sidings                      | 1922          | 1190018  |
| O  | 272m NW  | Railway Sidings                      | 1922          | 1190019  |
| O  | 272m NW  | Railway Sidings                      | 1922          | 1190020  |
| O  | 272m NW  | Railway Sidings                      | 1922          | 1190021  |
| P  | 272m NW  | Coal Hoists                          | 1922          | 1197986  |
| P  | 274m NW  | Coal Hoist                           | 1922          | 1184700  |
| O  | 276m NW  | Railway Sidings                      | 1949          | 1233464  |
| O  | 276m NW  | Railway Sidings                      | 1920          | 1256077  |
| Q  | 276m NW  | Coal Hoists                          | 1949          | 1191845  |
| Q  | 276m NW  | Coal Hoists                          | 1920          | 1251177  |
| Q  | 279m NW  | Coal Hoists                          | 1922          | 1219565  |
| P  | 279m NW  | Railway Sidings                      | 1950          | 1189964  |
| 17 | 281m E   | Unspecified Ground Workings          | 1956          | 1160174  |
| R  | 284m N   | Coal Hoist                           | 1922          | 1184699  |
| 18 | 285m NW  | Dock                                 | 1949          | 1190066  |
| 19 | 285m NW  | Coal Hoists                          | 1949          | 1268571  |
| Q  | 287m NW  | Coal Hoists                          | 1949          | 1263001  |
| R  | 289m N   | Coal Hoists                          | 1949          | 1196663  |
| G  | 292m NE  | Railway Building                     | 1956          | 1172478  |
| S  | 308m W   | Coal Hoist                           | 1922 - 1950   | 1196003  |
| S  | 309m W   | Coal Hoists                          | 1922          | 1183863  |
| 20 | 315m W   | Railway Sidings                      | 1950          | 1189963  |



| ID | Location | Land use                          | Dates present | Group ID |
|----|----------|-----------------------------------|---------------|----------|
| G  | 316m NE  | Railway Building                  | 1956          | 1172477  |
| T  | 326m N   | Coal Hoists                       | 1922          | 1267676  |
| T  | 326m N   | Coal Hoists                       | 1949          | 1214905  |
| 21 | 333m N   | Railway Sidings                   | 1900          | 1157726  |
| H  | 340m NE  | Railway Building                  | 1956          | 1172476  |
| H  | 341m NE  | Transit Shed                      | 1920 - 1922   | 1222557  |
| H  | 341m NE  | Transit Shed                      | 1949          | 1231698  |
| 22 | 343m N   | Dock                              | 1900          | 1259206  |
| 23 | 344m W   | Railway Sidings                   | 1950          | 1189962  |
| U  | 437m N   | Coal Hoists                       | 1920          | 1212652  |
| V  | 439m N   | Coal Hoists                       | 1949          | 1191012  |
| V  | 440m N   | Coal Hoists                       | 1922          | 1243446  |
| W  | 453m N   | Dock                              | 1973 - 1981   | 1207789  |
| W  | 453m N   | Dock                              | 1963          | 1265819  |
| X  | 453m N   | Docks                             | 1973 - 1985   | 1192432  |
| X  | 453m N   | Docks                             | 1963          | 1243996  |
| 24 | 454m N   | Unspecified Commercial/Industrial | 1963          | 1260917  |
| U  | 454m N   | Railway Sidings                   | 1963          | 1212723  |
| U  | 491m N   | Coal Hoists                       | 1922          | 1226155  |
| U  | 492m N   | Coal Hoists                       | 1949          | 1233542  |
| 25 | 493m N   | Dock                              | 1900          | 1245100  |
| U  | 493m N   | Railway Sidings                   | 1970 - 1985   | 1209979  |

*This data is sourced from Ordnance Survey / Groundsure.*

## 1.2 Historical tanks

### Records within 500m

7

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or



succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

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

| ID | Location | Land use         | Dates present | Group ID |
|----|----------|------------------|---------------|----------|
| 7  | 14m E    | Unspecified Tank | 1956          | 179499   |
| I  | 67m SE   | Unspecified Tank | 1956          | 181432   |
| 8  | 79m N    | Unspecified Tank | 1921          | 173568   |
| I  | 114m SE  | Unspecified Tank | 1956          | 184357   |
| 10 | 168m N   | Unspecified Tank | 1921          | 173567   |
| J  | 204m SW  | Unspecified Tank | 1955 - 1989   | 185475   |
| J  | 206m SW  | Unspecified Tank | 1920          | 185566   |

*This data is sourced from Ordnance Survey / Groundsure.*

### 1.3 Historical energy features

|                            |           |
|----------------------------|-----------|
| <b>Records within 500m</b> | <b>10</b> |
|----------------------------|-----------|

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

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

| ID | Location | Land use               | Dates present | Group ID |
|----|----------|------------------------|---------------|----------|
| F  | 60m NE   | Electricity Substation | 1971 - 1994   | 110724   |
| G  | 67m NE   | Electricity Substation | 1994          | 97666    |
| F  | 76m NE   | Electricity Substation | 1956          | 107622   |
| J  | 155m SW  | Power Station          | 1968          | 113484   |
| 11 | 181m E   | Electricity Substation | 1956          | 113397   |
| K  | 202m E   | Electricity Substation | 1992 - 1994   | 110937   |
| K  | 203m E   | Electricity Substation | 1956 - 1971   | 102703   |
| N  | 223m SW  | Power Station          | 1955 - 1989   | 105879   |
| N  | 224m SW  | Power Station          | 1989          | 100292   |

| ID | Location | Land use               | Dates present | Group ID |
|----|----------|------------------------|---------------|----------|
| N  | 224m SW  | Electric Power Station | 1920          | 99470    |

*This data is sourced from Ordnance Survey / Groundsure.*

## 1.4 Historical petrol stations

|                            |          |
|----------------------------|----------|
| <b>Records within 500m</b> | <b>0</b> |
|----------------------------|----------|

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

*This data is sourced from Ordnance Survey / Groundsure.*

## 1.5 Historical garages

|                            |          |
|----------------------------|----------|
| <b>Records within 500m</b> | <b>1</b> |
|----------------------------|----------|

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

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

| ID | Location | Land use                                   | Dates present | Group ID |
|----|----------|--------------------------------------------|---------------|----------|
| W  | 477m N   | Ship Repair and Oil Tanker Cleansing Depot | 1986          | 34096    |

*This data is sourced from Ordnance Survey / Groundsure.*

## 1.6 Historical military land

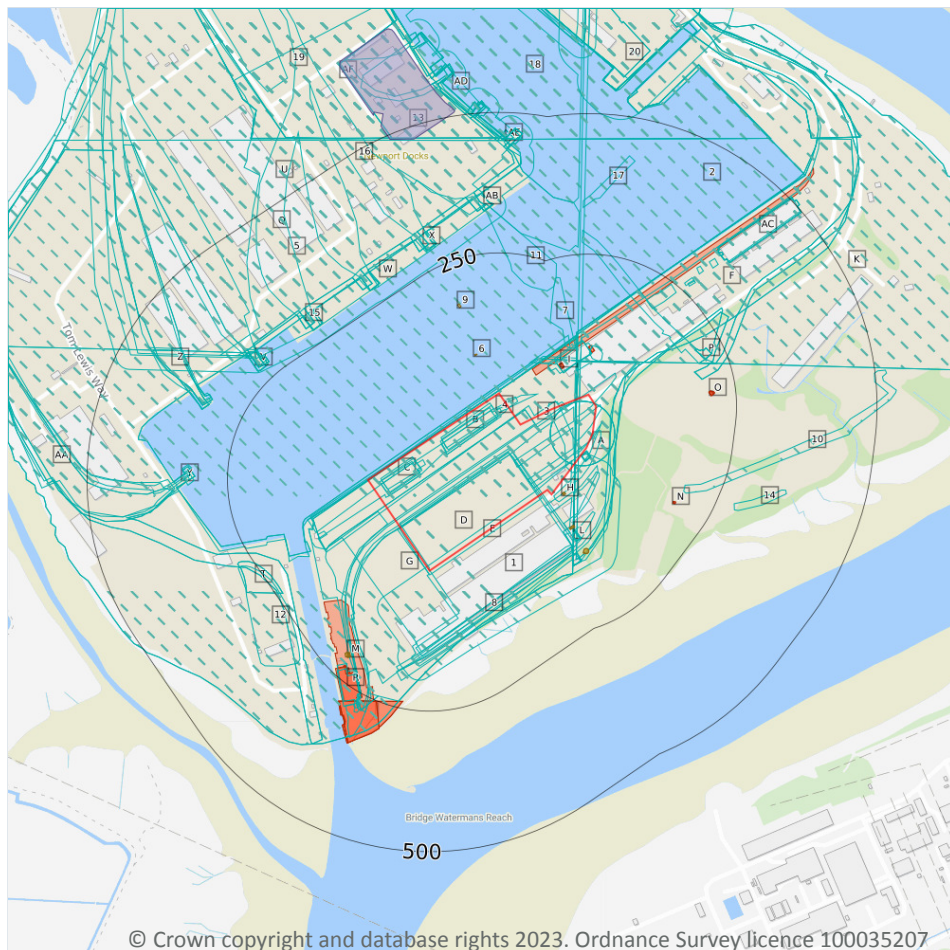
|                            |          |
|----------------------------|----------|
| <b>Records within 500m</b> | <b>0</b> |
|----------------------------|----------|

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

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



## 2 Past land use - un-grouped



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

### 2.1 Historical industrial land uses

Records within 500m

126

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

Features are displayed on the Past land use - un-grouped map on [page 22](#) >

| ID | Location | Land Use          | Date | Group ID |
|----|----------|-------------------|------|----------|
| 1  | On site  | Unspecified Mills | 1956 | 1164943  |
| 2  | On site  | Dock              | 1922 | 1198907  |
| 3  | On site  | Railway Sidings   | 1956 | 1190125  |



| ID | Location | Land Use          | Date | Group ID |
|----|----------|-------------------|------|----------|
| 4  | On site  | Railway Building  | 1922 | 1172479  |
| A  | On site  | Railway Sidings   | 1949 | 1191872  |
| A  | On site  | Railway Sidings   | 1885 | 1269301  |
| A  | On site  | Unspecified Level | 1949 | 1213343  |
| A  | On site  | Unspecified Level | 1885 | 1215289  |
| A  | On site  | Unspecified Level | 1900 | 1215289  |
| A  | On site  | Railway Sidings   | 1916 | 1265591  |
| A  | On site  | Unspecified Heap  | 1900 | 1163118  |
| A  | On site  | Quay              | 1956 | 1164889  |
| B  | On site  | Transit Shed      | 1950 | 1269010  |
| B  | On site  | Transit Shed      | 1922 | 1207429  |
| B  | On site  | Railway Buildings | 1956 | 1181818  |
| B  | On site  | Transit Shed      | 1922 | 1269010  |
| C  | On site  | Transit Shed      | 1950 | 1208217  |
| C  | On site  | Transit Shed      | 1922 | 1208217  |
| C  | On site  | Railway Buildings | 1956 | 1181817  |
| C  | On site  | Transit Shed      | 1922 | 1190325  |
| D  | On site  | Railway Sidings   | 1950 | 1190082  |
| D  | On site  | Railway Sidings   | 1922 | 1203016  |
| D  | On site  | Unspecified Works | 1956 | 1178970  |
| D  | On site  | Railway Sidings   | 1922 | 1203016  |
| D  | On site  | Store Depot       | 1922 | 1200332  |
| E  | On site  | Store Depot       | 1950 | 1256036  |
| E  | On site  | Store Depot       | 1922 | 1200332  |
| F  | On site  | Railway Sidings   | 1922 | 1271261  |
| G  | On site  | Docks             | 1922 | 1157146  |
| G  | On site  | Docks             | 1922 | 1157151  |
| 5  | 0m W     | Docks             | 1922 | 1258080  |



| ID | Location | Land Use                    | Date | Group ID |
|----|----------|-----------------------------|------|----------|
| A  | 1m E     | Railway Building            | 1885 | 1203471  |
| A  | 2m E     | Railway Building            | 1949 | 1208339  |
| A  | 2m E     | Railway Building            | 1922 | 1208339  |
| A  | 2m E     | Railway Building            | 1916 | 1258556  |
| I  | 52m NE   | Railway Building            | 1922 | 1255398  |
| I  | 54m NE   | Railway Building            | 1956 | 1230175  |
| J  | 60m NE   | Railway Sidings             | 1920 | 1203016  |
| J  | 60m NE   | Railway Sidings             | 1949 | 1203016  |
| K  | 60m NE   | Dock                        | 1920 | 1190067  |
| K  | 60m NE   | Dock                        | 1949 | 1190068  |
| I  | 61m NE   | Transit Shed                | 1922 | 1250095  |
| I  | 62m NE   | Transit Shed                | 1920 | 1250095  |
| I  | 63m NE   | Unspecified Heap            | 1900 | 1163117  |
| I  | 72m NE   | Railway Sidings             | 1920 | 1210842  |
| L  | 77m SE   | Railway Building            | 1885 | 1242659  |
| I  | 78m NE   | Railway Sidings             | 1949 | 1195459  |
| L  | 79m SE   | Railway Building            | 1949 | 1218121  |
| L  | 79m SE   | Railway Building            | 1922 | 1214682  |
| L  | 80m SE   | Railway Building            | 1916 | 1236057  |
| 7  | 87m NE   | Unspecified Ground Workings | 1900 | 1160913  |
| 8  | 100m SE  | Railway Sidings             | 1922 | 1203016  |
| L  | 113m SE  | Railway Building            | 1885 | 1243513  |
| L  | 113m SE  | Railway Building            | 1949 | 1199268  |
| L  | 113m SE  | Railway Building            | 1922 | 1267834  |
| L  | 113m SE  | Railway Building            | 1916 | 1255371  |
| G  | 115m W   | Railway Building            | 1956 | 1172480  |
| F  | 171m NE  | Railway Sidings             | 1900 | 1238919  |
| 10 | 188m E   | Unspecified Ground Workings | 1956 | 1160912  |



| ID | Location | Land Use                             | Date | Group ID |
|----|----------|--------------------------------------|------|----------|
| F  | 191m NE  | Railway Buildings                    | 1956 | 1181816  |
| 11 | 198m N   | Unspecified Heap                     | 1900 | 1163113  |
| P  | 203m NE  | Engine House                         | 1920 | 1219028  |
| P  | 203m NE  | Engine House                         | 1922 | 1219028  |
| P  | 203m NE  | Pumping Station                      | 1900 | 1174161  |
| Q  | 212m SW  | Dock                                 | 1956 | 1260805  |
| Q  | 212m SW  | Railway Sidings                      | 1956 | 1195033  |
| R  | 219m SW  | Electric Power Station               | 1922 | 1198445  |
| R  | 226m SW  | Electric Power Station               | 1922 | 1198445  |
| T  | 238m SW  | Unspecified Pit                      | 1922 | 1268170  |
| T  | 238m SW  | Unspecified Pit                      | 1922 | 1268170  |
| 12 | 243m SW  | Unspecified Pit                      | 1922 | 1260461  |
| U  | 251m NW  | Docks                                | 1920 | 1197679  |
| 13 | 258m N   | Engineering and Ship Repairing Works | 1900 | 1222520  |
| F  | 260m NE  | Railway Building                     | 1956 | 1268314  |
| F  | 264m NE  | Railway Building                     | 1922 | 1204833  |
| U  | 272m NW  | Railway Sidings                      | 1922 | 1190018  |
| V  | 272m NW  | Coal Hoists                          | 1922 | 1197986  |
| V  | 274m NW  | Coal Hoist                           | 1922 | 1184700  |
| V  | 276m NW  | Railway Sidings                      | 1922 | 1190020  |
| U  | 276m NW  | Railway Sidings                      | 1920 | 1256077  |
| W  | 276m NW  | Coal Hoists                          | 1920 | 1251177  |
| W  | 279m NW  | Coal Hoists                          | 1922 | 1219565  |
| V  | 279m NW  | Railway Sidings                      | 1950 | 1189964  |
| 14 | 281m E   | Unspecified Ground Workings          | 1956 | 1160174  |
| X  | 284m N   | Coal Hoist                           | 1922 | 1184699  |
| 15 | 285m NW  | Coal Hoists                          | 1949 | 1268571  |
| 16 | 285m NW  | Dock                                 | 1949 | 1190066  |



| ID | Location | Land Use         | Date | Group ID |
|----|----------|------------------|------|----------|
| U  | 285m NW  | Railway Sidings  | 1949 | 1233464  |
| W  | 287m NW  | Coal Hoists      | 1949 | 1263001  |
| X  | 289m N   | Coal Hoists      | 1949 | 1196663  |
| F  | 292m NE  | Railway Building | 1956 | 1172478  |
| V  | 303m NW  | Coal Hoists      | 1949 | 1191845  |
| Y  | 308m W   | Coal Hoist       | 1922 | 1196003  |
| Y  | 309m W   | Coal Hoists      | 1922 | 1183863  |
| Z  | 312m W   | Railway Sidings  | 1922 | 1190019  |
| Y  | 315m W   | Coal Hoist       | 1950 | 1196003  |
| Z  | 315m W   | Railway Sidings  | 1950 | 1189963  |
| F  | 316m NE  | Railway Building | 1956 | 1172477  |
| AA | 319m W   | Railway Sidings  | 1922 | 1190021  |
| AB | 326m N   | Coal Hoists      | 1922 | 1267676  |
| AB | 326m N   | Coal Hoists      | 1949 | 1214905  |
| 17 | 333m N   | Railway Sidings  | 1900 | 1157726  |
| AC | 340m NE  | Railway Building | 1956 | 1172476  |
| AC | 341m NE  | Transit Shed     | 1920 | 1222557  |
| AC | 341m NE  | Transit Shed     | 1922 | 1222557  |
| AC | 341m NE  | Transit Shed     | 1949 | 1231698  |
| 18 | 343m N   | Dock             | 1900 | 1259206  |
| AA | 344m W   | Railway Sidings  | 1950 | 1189962  |
| AD | 437m N   | Coal Hoists      | 1920 | 1212652  |
| AE | 439m N   | Coal Hoists      | 1949 | 1191012  |
| AE | 440m N   | Coal Hoists      | 1922 | 1243446  |
| AF | 453m N   | Dock             | 1981 | 1207789  |
| AF | 453m N   | Dock             | 1963 | 1265819  |
| AF | 453m N   | Dock             | 1973 | 1207789  |
| AG | 453m N   | Docks            | 1985 | 1192432  |



| ID | Location | Land Use                          | Date | Group ID |
|----|----------|-----------------------------------|------|----------|
| AG | 453m N   | Docks                             | 1981 | 1192432  |
| AG | 453m N   | Docks                             | 1963 | 1243996  |
| AG | 453m N   | Docks                             | 1973 | 1192432  |
| 19 | 454m N   | Unspecified Commercial/Industrial | 1963 | 1260917  |
| AD | 454m N   | Railway Sidings                   | 1963 | 1212723  |
| AD | 491m N   | Coal Hoists                       | 1922 | 1226155  |
| AD | 492m N   | Coal Hoists                       | 1949 | 1233542  |
| 20 | 493m N   | Dock                              | 1900 | 1245100  |
| AD | 493m N   | Railway Sidings                   | 1985 | 1209979  |
| AD | 493m N   | Railway Sidings                   | 1981 | 1209979  |
| AD | 493m N   | Railway Sidings                   | 1973 | 1209979  |

*This data is sourced from Ordnance Survey / Groundsure.*

## 2.2 Historical tanks

### Records within 500m

**14**

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

Features are displayed on the Past land use - un-grouped map on [page 22 >](#)

| ID | Location | Land Use         | Date | Group ID |
|----|----------|------------------|------|----------|
| H  | 14m E    | Unspecified Tank | 1956 | 179499   |
| H  | 14m E    | Unspecified Tank | 1956 | 179499   |
| L  | 67m SE   | Unspecified Tank | 1956 | 181432   |
| L  | 68m SE   | Unspecified Tank | 1956 | 181432   |
| 6  | 79m N    | Unspecified Tank | 1921 | 173568   |
| L  | 114m SE  | Unspecified Tank | 1956 | 184357   |
| L  | 114m SE  | Unspecified Tank | 1956 | 184357   |
| 9  | 168m N   | Unspecified Tank | 1921 | 173567   |
| M  | 204m SW  | Unspecified Tank | 1955 | 185475   |



| ID | Location | Land Use         | Date | Group ID |
|----|----------|------------------|------|----------|
| M  | 204m SW  | Unspecified Tank | 1968 | 185475   |
| M  | 204m SW  | Unspecified Tank | 1968 | 185475   |
| M  | 204m SW  | Unspecified Tank | 1955 | 185475   |
| M  | 205m SW  | Unspecified Tank | 1989 | 185475   |
| M  | 206m SW  | Unspecified Tank | 1920 | 185566   |

*This data is sourced from Ordnance Survey / Groundsure.*

## 2.3 Historical energy features

**Records within 500m**

**25**

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

Features are displayed on the Past land use - un-grouped map on [page 22 >](#)

| ID | Location | Land Use               | Date | Group ID |
|----|----------|------------------------|------|----------|
| I  | 60m NE   | Electricity Substation | 1971 | 110724   |
| I  | 60m NE   | Electricity Substation | 1994 | 110724   |
| I  | 60m NE   | Electricity Substation | 1992 | 110724   |
| F  | 67m NE   | Electricity Substation | 1994 | 97666    |
| I  | 76m NE   | Electricity Substation | 1956 | 107622   |
| I  | 76m NE   | Electricity Substation | 1956 | 107622   |
| M  | 155m SW  | Power Station          | 1968 | 113484   |
| N  | 181m E   | Electricity Substation | 1956 | 113397   |
| N  | 183m E   | Electricity Substation | 1956 | 113397   |
| O  | 202m E   | Electricity Substation | 1994 | 110937   |
| O  | 202m E   | Electricity Substation | 1992 | 110937   |
| O  | 203m E   | Electricity Substation | 1971 | 102703   |
| O  | 203m E   | Electricity Substation | 1956 | 102703   |
| O  | 204m E   | Electricity Substation | 1956 | 102703   |
| R  | 223m SW  | Power Station          | 1968 | 105879   |



| ID | Location | Land Use               | Date | Group ID |
|----|----------|------------------------|------|----------|
| R  | 223m SW  | Power Station          | 1955 | 105879   |
| R  | 224m SW  | Power Station          | 1989 | 100292   |
| R  | 224m SW  | Power Station          | 1955 | 105879   |
| R  | 224m SW  | Electric Power Station | 1920 | 99470    |
| S  | 237m S   | Power Station          | 1989 | 105879   |
| S  | 237m S   | Power Station          | 1989 | 105879   |
| S  | 252m SW  | Power Station          | 1956 | 105879   |
| S  | 252m SW  | Power Station          | 1965 | 105879   |
| S  | 252m SW  | Power Station          | 1956 | 105879   |
| S  | 252m SW  | Power Station          | 1966 | 105879   |

*This data is sourced from Ordnance Survey / Groundsure.*

## 2.4 Historical petrol stations

**Records within 500m**

**0**

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

*This data is sourced from Ordnance Survey / Groundsure.*

## 2.5 Historical garages

**Records within 500m**

**1**

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

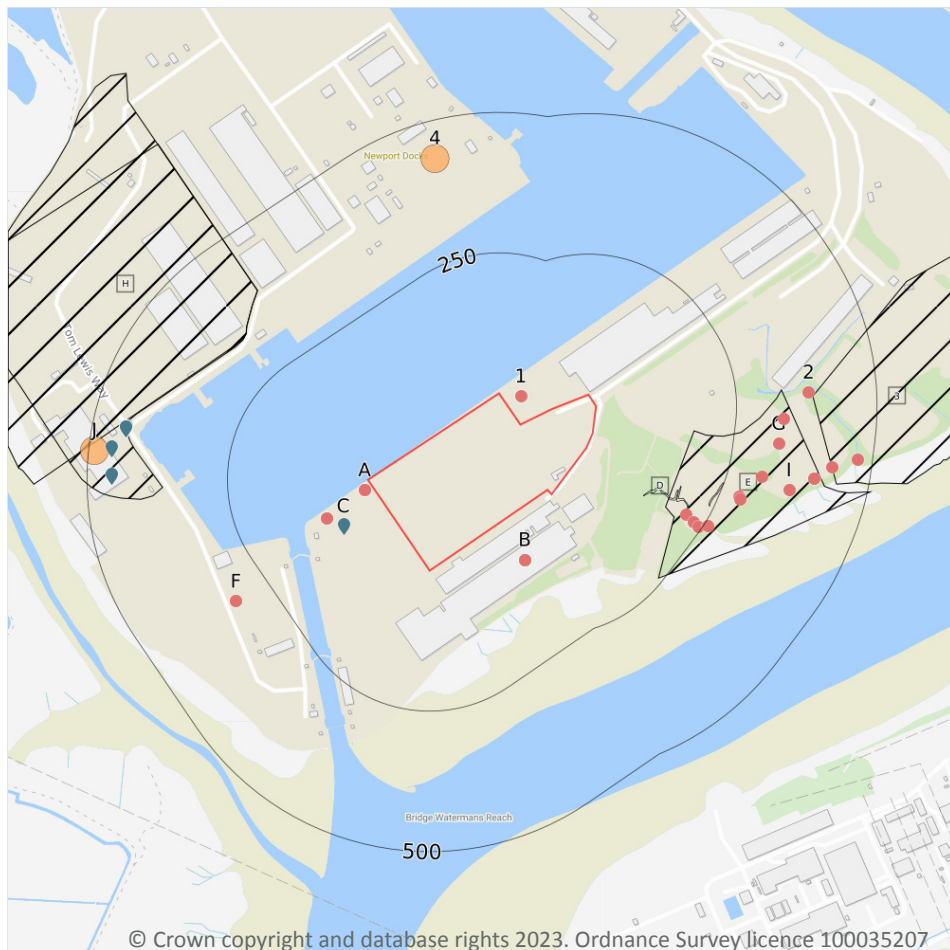
Features are displayed on the Past land use - un-grouped map on [page 22 >](#)

| ID | Location | Land Use                                   | Date | Group ID |
|----|----------|--------------------------------------------|------|----------|
| AF | 477m N   | Ship Repair and Oil Tanker Cleansing Depot | 1986 | 34096    |

*This data is sourced from Ordnance Survey / Groundsure.*



## 3 Waste and landfill



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

### 3.1 Active or recent landfill

Records within 500m

0

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

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

### 3.2 Historical landfill (BGS records)

Records within 500m

0

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

*This data is sourced from the British Geological Survey.*



### 3.3 Historical landfill (LA/mapping records)

#### Records within 500m

**3**

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

Features are displayed on the Waste and landfill map on [page 30 >](#)

| ID | Location | Site address | Source       | Data type |
|----|----------|--------------|--------------|-----------|
| D  | 132m E   | Refuse Tip   | 1956 mapping | Polygon   |
| D  | 181m E   | Refuse Tip   | 1956 mapping | Polygon   |
| E  | 239m E   | Refuse Tip   | 1956 mapping | Polygon   |

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

### 3.4 Historical landfill (EA/NRW records)

#### Records within 500m

**4**

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

Features are displayed on the Waste and landfill map on [page 30 >](#)

| ID | Location | Details                                                                                      |                                                                                                                                                                                                             |                                                                                                                           |
|----|----------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| E  | 167m E   | Site Address: South Dock Phase 1,<br>South Dock, Newport, Gwent<br>Licence Holder Address: - | Waste Licence: Yes<br>Site Reference: 039/86<br>Waste Type: Industrial, Household<br>Environmental Permitting<br>Regulations (Waste) Reference: -<br>Licence Issue: 14/04/1986<br>Licence Surrender: -      | Operator: -<br>Licence Holder: Coslett Contractors<br>Limited<br>First Recorded 30/04/1986<br>Last Recorded: 30/04/1990   |
| H  | 333m NW  | Site Address: South Dock, Eastern<br>Wharf, Newport<br>Licence Holder Address: -             | Waste Licence: Yes<br>Site Reference: 004/77<br>Waste Type: Inert, Industrial<br>Environmental Permitting<br>Regulations (Waste) Reference: -<br>Licence Issue: 21/01/1977<br>Licence Surrender: 31/12/1990 | Operator: -<br>Licence Holder: Gwent Haulage<br>Company Limited<br>First Recorded 31/01/1976<br>Last Recorded: 31/12/1990 |



| ID | Location | Details                                                                                                               |                                                                                                                                                                                                                                   |                                                                                                                          |
|----|----------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| H  | 334m NW  | Site Address: Old Coal Sidings,<br>Newport South Dock, Newport<br>Licence Holder Address: -                           | Waste Licence: Yes<br>Site Reference: 015/77<br>Waste Type: Inert, Industrial<br>Environmental Permitting<br>Regulations (Waste) Reference: -<br>Licence Issue: 22/04/1977<br>Licence Surrender: -                                | Operator: -<br>Licence Holder: H Wessen<br>First Recorded 31/12/1970<br>Last Recorded: 31/12/1983                        |
| 3  | 386m E   | Site Address: South Dock Phase 2,<br>Land adjoining Sheds, South Dock,<br>Newport, Gwent<br>Licence Holder Address: - | Waste Licence: Yes<br>Site Reference: 061/90<br>Waste Type: Industrial, Household,<br>Liquid sludge<br>Environmental Permitting<br>Regulations (Waste) Reference: -<br>Licence Issue: 01/11/1990<br>Licence Surrender: 29/04/1994 | Operator: -<br>Licence Holder: Cosslett<br>Contractors Limited<br>First Recorded 01/11/1990<br>Last Recorded: 29/04/1994 |

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

### 3.5 Historical waste sites

|                            |          |
|----------------------------|----------|
| <b>Records within 500m</b> | <b>2</b> |
|----------------------------|----------|

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

Features are displayed on the Waste and landfill map on [page 30 >](#)

| ID | Location | Address                                                                                 | Further Details                                                                                                                                                                                                                                                                                                                                                                                      | Date |
|----|----------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 4  | 408m N   | Site Address: Atlantic Shipbuilding Site,<br>NEWPORT, Gwent                             | Type of Site: Scrap Metal Processing Yard<br>Planning application reference: 93/0291/F<br>Description: Scheme proposes a scrap metal yard with a portable building. An application (ref: 93/0291/F) for Detailed Planning permission was submitted to Newport B.C. on 7th April 1993.<br>Data source: Historic Planning Application<br>Data Type: Point                                              | -    |
| J  | 464m W   | Site Address: North Dock, Alexandra Dock,<br>Newport Docks, NEWPORT, Gwent, NP20<br>2NP | Type of Site: Waste Transfer Station (Conversion)<br>Planning application reference: 05/1155/F<br>Description: Scheme comprises change of use to a waste transfer station with associated wood chipping plant. An application (ref: 05/1155/F) for Detailed Planning permission was submitted to Newport B.C. on 22nd August 2005.<br>Data source: Historic Planning Application<br>Data Type: Point | -    |

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



### 3.6 Licensed waste sites

Records within 500m

12

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

Features are displayed on the Waste and landfill map on [page 30](#) >

| ID | Location | Details                                                                                                                                 |                                                                                                                                                                                                                                                                     |                                                                                                                                                                     |
|----|----------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C  | 83m W    | Site Name: -<br>Site Address: Coal Terminal, South Dock, East Way Road, Newport Docks, Newport, NP20 2WE<br>Correspondence Address: -   | Type of Site: Physical Treatment Facility<br>Size: -<br>Environmental Permitting Regulations (Waste) Licence Number: CB3295FG<br>EPR reference: -<br>Operator: South West Wood Products Limited<br>Waste Management licence No: -<br>Annual Tonnage: 250000         | Issue Date: 29/09/2021<br>Effective Date: 29/09/2021<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Effective              |
| J  | 439m W   | Site Name: Sims Newport<br>Site Address: South Dock, Westway Road, Newport Docks, Newport, Gwent, NP20 2WE<br>Correspondence Address: - | Type of Site: Metal Recycling Site (mixed MRS's)<br>Size: Unknown<br>Environmental Permitting Regulations (Waste) Licence Number: SIM009<br>EPR reference: TP3495FK/S005<br>Operator: Sims Group U K Ltd<br>Waste Management licence No: 30273<br>Annual Tonnage: 0 | Issue Date: 28/02/2003<br>Effective Date: -<br>Modified: 27/10/2010<br>Surrendered Date: 2.01507e+016<br>Expiry Date: 0<br>Cancelled Date: 0<br>Status: Surrendered |
| J  | 440m W   | Site Name: -<br>Site Address: Sims Newport, Newport Docks, Newport, Gwent, NP20 2WE<br>Correspondence Address: -                        | Type of Site: Metal Recycling Site (mixed MRS's)<br>Size: -<br>Environmental Permitting Regulations (Waste) Licence Number: TP3495FK<br>EPR reference: -<br>Operator: Sims Group U K Ltd<br>Waste Management licence No: -<br>Annual Tonnage: 0                     | Issue Date: 28/02/2003<br>Effective Date: 28/02/2003<br>Modified: -<br>Surrendered Date: 23/07/2015<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrender     |



| ID | Location | Details                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                 |
|----|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| J  | 440m W   | Site Name: -<br>Site Address: Sims Newport,<br>Newport Docks, Newport, Gwent,<br>NP20 2WE<br>Correspondence Address: -                                                      | Type of Site: Metal Recycling Site<br>(mixed MRS's)<br>Size: -<br>Environmental Permitting<br>Regulations (Waste) Licence<br>Number: TP3495FK<br>EPR reference: -<br>Operator: Sims Group U K Ltd<br>Waste Management licence No: -<br>Annual Tonnage: 0                                                     | Issue Date: 28/02/2003<br>Effective Date: 28/02/2003<br>Modified: -<br>Surrendered Date: 23/07/2015<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrender |
| J  | 440m W   | Site Name: -<br>Site Address: Sims Newport,<br>Newport Docks, Newport, Gwent,<br>NP20 2WE<br>Correspondence Address: -                                                      | Type of Site: Metal Recycling Site<br>(mixed MRS's)<br>Size: Unknown<br>Environmental Permitting<br>Regulations (Waste) Licence<br>Number: TP3495FK<br>EPR reference: -<br>Operator: -<br>Waste Management licence No:<br>30273<br>Annual Tonnage: 0                                                         | Issue Date: 28/02/2003<br>Effective Date: 28/02/2003<br>Modified: -<br>Surrendered Date: 23/07/2015<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrender |
| J  | 440m W   | Site Name: Sims Newport<br>Site Address: South Dock, Westway<br>Road, Newport Docks, Newport,<br>Gwent, NP20 2WE<br>Correspondence Address: -                               | Type of Site: Metal Recycling Site<br>(mixed MRS's)<br>Size: 25000 tonnes<br>Environmental Permitting<br>Regulations (Waste) Licence<br>Number: SIM009<br>EPR reference: TP3495FK/V004<br>Operator: Sims Group U K Ltd<br>Waste Management licence No:<br>30273<br>Annual Tonnage: 24999                     | Issue Date: 28/02/2003<br>Effective Date: -<br>Modified: 27/10/2010<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified           |
| J  | 440m W   | Site Name: Sims Group U K Ltd<br>(fridge Storage)<br>Site Address: Land/ Premises At,<br>Westway Road, South Dock,<br>Newport, Gwent, NP20 2WE<br>Correspondence Address: - | Type of Site: Metal Recycling Site<br>(mixed MRS's)<br>Size: 25000 tonnes<br>Environmental Permitting<br>Regulations (Waste) Licence<br>Number: SIM009<br>EPR reference: TP3495FK/V002<br>Operator: Sims Group U K Ltd<br>(fridge Storage)<br>Waste Management licence No:<br>30273<br>Annual Tonnage: 25000 | Issue Date: 28/02/2003<br>Effective Date: -<br>Modified: 14/06/2004<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Modified           |



| ID | Location | Details                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                          |                                                                                                                                                                   |
|----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| J  | 440m W   | Site Name: -<br>Site Address: Sims Newport,<br>Newport Docks, Newport,<br>Newport, NP20 2WE<br>Correspondence Address: -                                                                                                                     | Type of Site: -<br>Size: Unknown<br>Environmental Permitting<br>Regulations (Waste) Licence<br>Number: TP3495FK<br>EPR reference: -<br>Operator: Sims Group U K Ltd<br>Waste Management licence No: 0<br>Annual Tonnage: 0                                                               | Issue Date: 28/02/2003<br>Effective Date: 28/02/2003<br>Modified: -<br>Surrendered Date: 23/07/2015<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrendered |
| J  | 440m W   | Site Name: -<br>Site Address: Sims Newport,<br>Newport Docks, Gwent, Newport,<br>Newport, NP20 2WE<br>Correspondence Address: -                                                                                                              | Type of Site: -<br>Size: Unknown<br>Environmental Permitting<br>Regulations (Waste) Licence<br>Number: TP3495FK<br>EPR reference: -<br>Operator: Sims Group U K Ltd<br>Waste Management licence No:<br>30273<br>Annual Tonnage: 0                                                        | Issue Date: 28/02/2003<br>Effective Date: 28/02/2003<br>Modified: -<br>Surrendered Date: 23/07/2015<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Surrender   |
| J  | 456m W   | Site Name: Sims Group Uk Ltd<br>Site Address: Sims Group Uk Ltd,<br>North Side, South Dock, Alexandra<br>Dock, Newport, Gwent, NP20 2WE<br>Correspondence Address: -                                                                         | Type of Site: Metal Recycling Site<br>(mixed MRS's)<br>Size: 25000 tonnes<br>Environmental Permitting<br>Regulations (Waste) Licence<br>Number: SIM011<br>EPR reference: CP3595FW/S002<br>Operator: Sims Group U K Ltd<br>Waste Management licence No:<br>30305<br>Annual Tonnage: 1355  | Issue Date: 30/01/2004<br>Effective Date: -<br>Modified: -<br>Surrendered Date: 2.00502e+016<br>Expiry Date: 0<br>Cancelled Date: 0<br>Status: Surrendered        |
| J  | 457m W   | Site Name: Sims Group U K Ltd<br>Site Address: North Quay, South<br>Dock, Westway Road, Newport<br>Docks, Newport, NP9 2WE<br>Correspondence Address: Sims<br>Group U K Ltd, Long Marston,<br>Stratford Upon Avon,<br>Warwickshire, CU37 8AG | Type of Site: Metal Recycling Site<br>(mixed MRS's)<br>Size: 25000 tonnes<br>Environmental Permitting<br>Regulations (Waste) Licence<br>Number: SIM009<br>EPR reference: -<br>Operator: Sims Group U K Ltd (Newport)<br>Waste Management licence No:<br>30273<br>Annual Tonnage: 24999.9 | Issue Date: 28/02/2003<br>Effective Date: -<br>Modified: -<br>Surrendered Date: -<br>Expiry Date: -<br>Cancelled Date: -<br>Status: Issued                        |



| ID | Location | Details                                                                                                                                             |                                                                                                                                                                                                                                                                      |                                                                                                                                                                     |
|----|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| J  | 460m W   | Site Name: Newport Weee Facility (weee)<br>Site Address: West Quay, Westway Road, South Dock, Newport, Gwent, NP20 2WE<br>Correspondence Address: - | Type of Site: Metal Recycling Site (mixed MRS's)<br>Size: Unknown<br>Environmental Permitting Regulations (Waste) Licence Number: SIM062<br>EPR reference: BP3992SG/S003<br>Operator: Sims Group U K Ltd<br>Waste Management licence No: 100605<br>Annual Tonnage: 0 | Issue Date: 28/10/2008<br>Effective Date: -<br>Modified: 21/02/2011<br>Surrendered Date: 2.01507e+016<br>Expiry Date: 0<br>Cancelled Date: 0<br>Status: Surrendered |

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

### 3.7 Waste exemptions

|                            |           |
|----------------------------|-----------|
| <b>Records within 500m</b> | <b>29</b> |
|----------------------------|-----------|

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

Features are displayed on the Waste and landfill map on [page 30 >](#)

| ID | Location | Site                                                                                             | Reference     | Category                 | Sub-Category  | Description                        |
|----|----------|--------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|------------------------------------|
| A  | 16m W    | Atlas Commodities Limited, Associated British Ports, Alexandra Docks, Newport, Newport, NP20 2UW | NRW-WME083363 | Storing waste exemption  | Not on a farm | Storage of waste in a secure place |
| A  | 16m W    | Atlas Commodities Limited, Associated British Ports, Alexandra Docks, Newport, Newport, NP20 2UW | NRW-WME083363 | Treating waste exemption | Not on a farm | Recovery of scrap metal            |
| A  | 16m W    | Anglo Atlas Limited, Associated British Ports, Alexandra Docks, Newport, Newport, NP20 2UW       | NRW-WME083366 | Storing waste exemption  | Not on a farm | Storage of waste in a secure place |
| A  | 16m W    | Anglo Atlas Limited, Associated British Ports, Alexandra Docks, Newport, Newport, NP20 2UW       | NRW-WME083366 | Treating waste exemption | Not on a farm | Recovery of scrap metal            |
| 1  | 29m NE   | Associated British Ports, Associated British Ports, Alexandra Docks, Newport, Newport, NP20 2UW  | NRW-WME075145 | Storing waste exemption  | Not on a farm | Storage of waste in a secure place |



| ID | Location | Site                                                                                                     | Reference     | Category                 | Sub-Category  | Description                                |
|----|----------|----------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|--------------------------------------------|
| B  | 80m SE   | Scott Timber Ltd, Scott Pallets, Tom Lewis Way, Newport, Newport, NP202WF                                | NRW-WME028654 | Treating waste exemption | Not on a farm | Manual treatment of waste                  |
| B  | 80m SE   | Scott Timber Ltd, Scott Pallets, Tom Lewis Way, Newport, Newport, NP202WF                                | NRW-WME028654 | Using waste exemption    | Not on a farm | Use of waste for a specified purpose       |
| B  | 80m SE   | Scott Timber Ltd, Scott Pallets, Tom Lewis Way, Newport, Newport, NP202WF                                | NRW-WME028654 | Using waste exemption    | Not on a farm | Use of waste to manufacture finished goods |
| B  | 80m SE   | Road Maintenance Services Limited, TOM LEWIS WAY, ALEXANDRA DOCK, NEWPORT, NP202WF                       | NRW-WME036256 | Using waste exemption    | Not on a farm | Use of waste in construction               |
| B  | 80m SE   | Road Maintenance Services Limited, TOM LEWIS WAY, NEWPORT, NP202WF                                       | NRW-WME036259 | Storing waste exemption  | Not on a farm | Storage of waste in a secure place         |
| C  | 99m W    | Metal & Waste Recycling Limited, Associated British Ports, Alexandra Docks, Newport, Newport, NP20 2UW   | NRW-WME083364 | Treating waste exemption | Not on a farm | Recovery of scrap metal                    |
| C  | 99m W    | Metal & Waste Recycling Limited, Associated British Ports, Alexandra Docks, Newport, Newport, NP20 2UW   | NRW-WME083364 | Storing waste exemption  | Not on a farm | Storage of waste in a secure place         |
| D  | 213m E   | Associated British Ports, Associated British Ports, Alexandra Docks, Newport, Newport, Newport, NP20 2UW | NRW-WME053378 | Using waste exemption    | Not on a farm | Use of mulch                               |
| D  | 233m E   | Associated British Ports, Associated British Ports, Alexandra Docks, Newport, Newport, Newport, NP20 2UW | NRW-WME053379 | Using waste exemption    | Not on a farm | Use of mulch                               |



| ID | Location | Site                                                                                                                 | Reference         | Category                   | Sub-Category                                               | Description                              |
|----|----------|----------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------------------------------------------------|------------------------------------------|
| D  | 244m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME053384 | Using waste<br>exemption   | Not on a farm                                              | Use of mulch                             |
| D  | 257m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME053383 | Using waste<br>exemption   | Not on a farm                                              | Use of mulch                             |
| E  | 284m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, NP20 2UW             | NRW-<br>WME053373 | Using waste<br>exemption   | Not on a farm                                              | Use of mulch                             |
| E  | 288m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME053374 | Using waste<br>exemption   | Not on a farm                                              | Use of mulch                             |
| E  | 311m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, NP20 2UW             | NRW-<br>WME049631 | Using waste<br>exemption   | Not on a farm                                              | Use of mulch                             |
| F  | 317m SW  | Speedy Asset Services<br>Limited, Tom Lewis Way,<br>West Side, South Dock,<br>Newport, Newport, NP20<br>2WZ          | NRW-<br>WME042270 | Storing waste<br>exemption | Waste Exemption -<br>Agricultural and Non-<br>Agricultural | Storage of waste in<br>secure containers |
| F  | 317m SW  | Speedy Asset Services<br>Limited, Tom Lewis Way,<br>West Side, South Dock,<br>Newport, Newport, NP20<br>2WZ          | NRW-<br>WME042270 | Storing waste<br>exemption | Not on a farm                                              | Storage of waste in<br>a secure place    |
| G  | 331m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME049637 | Using waste<br>exemption   | Not on a farm                                              | Use of mulch                             |
| G  | 334m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME049636 | Using waste<br>exemption   | Not on a farm                                              | Use of mulch                             |

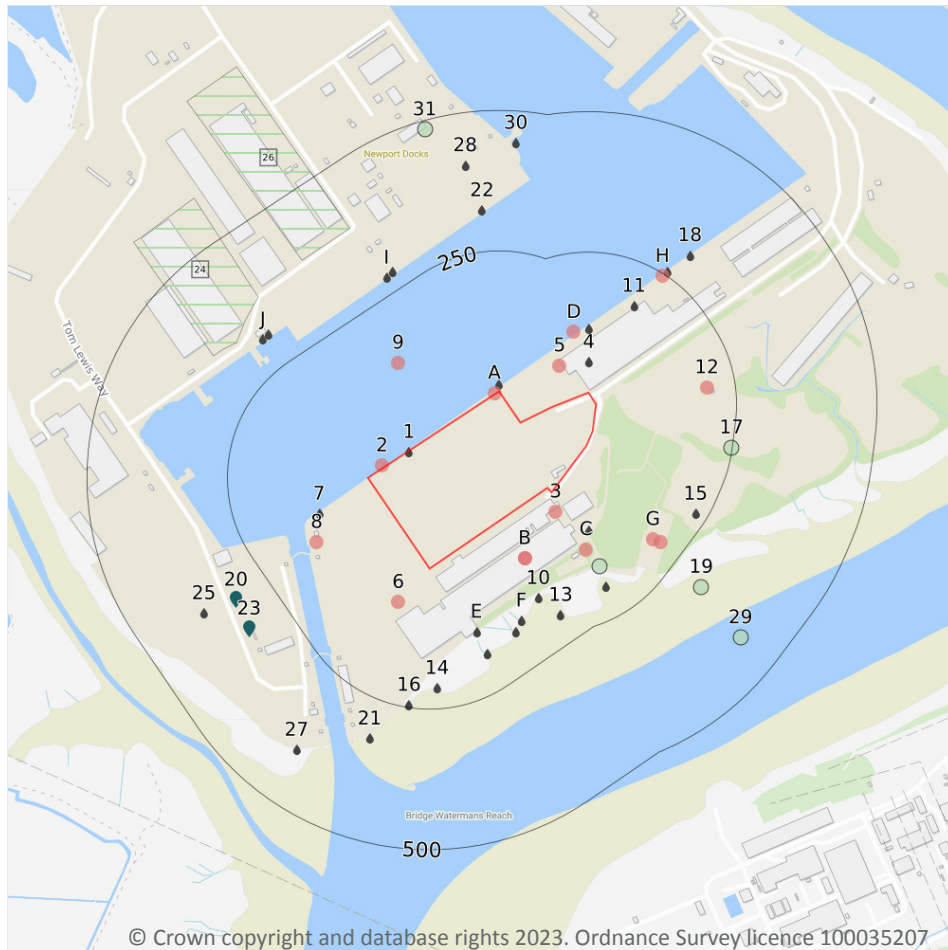


| ID | Location | Site                                                                                                                 | Reference         | Category                 | Sub-Category  | Description  |
|----|----------|----------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|---------------|--------------|
| I  | 364m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME053375 | Using waste<br>exemption | Not on a farm | Use of mulch |
| 2  | 379m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME049635 | Using waste<br>exemption | Not on a farm | Use of mulch |
| I  | 401m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME053376 | Using waste<br>exemption | Not on a farm | Use of mulch |
| I  | 402m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME049632 | Using waste<br>exemption | Not on a farm | Use of mulch |
| I  | 430m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME053377 | Using waste<br>exemption | Not on a farm | Use of mulch |
| I  | 473m E   | Associated British Ports,<br>Associated British Ports,<br>Alexandra Docks, Newport,<br>Newport, Newport, NP20<br>2UW | NRW-<br>WME049633 | Using waste<br>exemption | Not on a farm | Use of mulch |

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



## 4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- Control of Major Accident Hazards
- Licensed pollutant release (Part A(2)/B)
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)

### 4.1 Recent industrial land uses

Records within 250m

15

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 40](#) >

| ID | Location | Company                 | Address     | Activity                       | Category                      |
|----|----------|-------------------------|-------------|--------------------------------|-------------------------------|
| A  | 2m N     | Travelling Crane        | Gwent, NP20 | Travelling Cranes and Gantries | Industrial Features           |
| 2  | 5m W     | Travelling Crane        | Gwent, NP20 | Travelling Cranes and Gantries | Industrial Features           |
| 3  | 35m SE   | Electricity Sub Station | Gwent, NP20 | Electrical Features            | Infrastructure and Facilities |



| ID | Location | Company                                               | Address                                               | Activity                            | Category                      |
|----|----------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------|-------------------------------|
| 5  | 64m NE   | Electricity Sub Station                               | Gwent, NP20                                           | Electrical Features                 | Infrastructure and Facilities |
| B  | 80m SE   | Sims Recycling Solutions Newport Weee Recycling Plant | South Dock, Alexandra Docks, Newport, Gwent, NP20 2WE | Recycling, Reclamation and Disposal | Recycling Services            |
| B  | 81m SE   | Saica                                                 | South Dock, Alexandra Docks, Newport, Gwent, NP20 2WE | Packaging                           | Industrial Products           |
| 6  | 82m SW   | Tank                                                  | Gwent, NP20                                           | Tanks (Generic)                     | Industrial Features           |
| D  | 111m NE  | Mooring Posts                                         | Gwent, NP20                                           | Moorings and Unloading Facilities   | Water                         |
| C  | 118m SE  | Tank                                                  | Gwent, NP20                                           | Tanks (Generic)                     | Industrial Features           |
| 8  | 140m SW  | Electricity Sub Station                               | Gwent, NP20                                           | Electrical Features                 | Infrastructure and Facilities |
| 9  | 141m NW  | South Dock                                            | Gwent, NP20                                           | Moorings and Unloading Facilities   | Water                         |
| G  | 194m E   | Travelling Crane                                      | Gwent, NP20                                           | Travelling Cranes and Gantries      | Industrial Features           |
| 12 | 199m E   | Electricity Sub Station                               | Gwent, NP20                                           | Electrical Features                 | Infrastructure and Facilities |
| G  | 209m E   | Dry Dock                                              | Gwent, NP20                                           | Moorings and Unloading Facilities   | Water                         |
| H  | 246m NE  | Travelling Crane                                      | Gwent, NP20                                           | Travelling Cranes and Gantries      | Industrial Features           |

*This data is sourced from Ordnance Survey.*

## 4.2 Current or recent petrol stations

|                            |          |
|----------------------------|----------|
| <b>Records within 500m</b> | <b>0</b> |
|----------------------------|----------|

Open, closed, under development and obsolete petrol stations.

*This data is sourced from Experian.*



### 4.3 Electricity cables

**Records within 500m****0**

High voltage underground electricity transmission cables.

*This data is sourced from National Grid.*

### 4.4 Gas pipelines

**Records within 500m****0**

High pressure underground gas transmission pipelines.

*This data is sourced from National Grid.*

### 4.5 Sites determined as Contaminated Land

**Records within 500m****0**

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

*This data is sourced from Local Authority records.*

### 4.6 Control of Major Accident Hazards (COMAH)

**Records within 500m****2**

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

Features are displayed on the Current industrial land use map on [page 40](#) >

| ID | Location | Company                             | Address                                                                                                                 | Operational status | Tier                      |
|----|----------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------|
| 24 | 336m NW  | Mole Valley Forage Services Limited | Mole Valley Forage Services Limited, Newport, 8 shed, North Side, South Dock, Alexandra Docks, Newport, Gwent, NP20 2NQ | Current COMAH Site | COMAH Lower Tier Operator |
| 26 | 388m NW  | Origin UK Operations Limited        | Origin UK Operations Limited, Alexandra Dock, West Way Road, South Dock, Newport, Gwent, NP9 2WZ                        | Current COMAH Site | COMAH Lower Tier Operator |

*This data is sourced from the Health and Safety Executive.*



## 4.7 Regulated explosive sites

**Records within 500m****0**

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

*This data is sourced from the Health and Safety Executive.*

## 4.8 Hazardous substance storage/usage

**Records within 500m****0**

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

*This data is sourced from Local Authority records.*

## 4.9 Historical licensed industrial activities (IPC)

**Records within 500m****0**

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

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

## 4.10 Licensed industrial activities (Part A(1))

**Records within 500m****0**

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

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

## 4.11 Licensed pollutant release (Part A(2)/B)

**Records within 500m****2**

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

Features are displayed on the Current industrial land use map on [page 40](#) >



| ID | Location | Address                                                                                                | Details                                                                              |                                                                                                                          |
|----|----------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 20 | 316m SW  | Lafarge Aggregates, Lockhead, Alexandra Dock, Newport, South Wales, NP20 2WZ                           | Process: Use of Bulk Cement<br>Status: Historical Permit<br>Permit Type: Part A2 & B | Enforcement: No Enforcement Notified<br>Date of enforcement: No Enforcement Notified<br>Comment: No Enforcement Notified |
| 23 | 325m SW  | Severn Sands Ltd, North Dock, East Way Road, Lockhead, Alexandra Docks, Newport, South Wales, NP20 2WZ | Process: Use of Bulk Cement<br>Status: Current Permit<br>Permit Type: Part B         | Enforcement: No Enforcement Notified<br>Date of enforcement: No Enforcement Notified<br>Comment: No Enforcement Notified |

*This data is sourced from Local Authority records.*

## 4.12 Radioactive Substance Authorisations

|                            |          |
|----------------------------|----------|
| <b>Records within 500m</b> | <b>0</b> |
|----------------------------|----------|

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

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

## 4.13 Licensed Discharges to controlled waters

|                            |           |
|----------------------------|-----------|
| <b>Records within 500m</b> | <b>29</b> |
|----------------------------|-----------|

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

Features are displayed on the Current industrial land use map on [page 40 >](#)

| ID | Location | Address                                                                                             | Details                                                                                                        |                                                                                                                             |
|----|----------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| 1  | On site  | NEWPORT DOCKS                                                                                       | Effluent Type: UNSPECIFIED<br>Permit Number: AN0033341<br>Permit Version: 1<br>Receiving Water: SEVERN ESTUARY | Status: CONSENT EXPIRED - TIME LIMIT<br>Issue date: 10/09/1987<br>Effective Date: 10/09/1987<br>Revocation Date: 07/10/1992 |
| A  | 12m N    | NEWPORT DOCKS                                                                                       | Effluent Type: UNSPECIFIED<br>Permit Number: AN0033340<br>Permit Version: 1<br>Receiving Water: SEVERN ESTUARY | Status: CONSENT EXPIRED - TIME LIMIT<br>Issue date: 10/09/1987<br>Effective Date: 10/09/1987<br>Revocation Date: 07/10/1992 |
| 4  | 54m NE   | PREMISES AT NEWPORT DOCKS, PREMISES AT NEWPORT DOCKS, NEWPORT DOCKS, NEWPORT, NEWPORT CBC, NP20 2NP | Effluent Type: -<br>Permit Number: AN0033339<br>Permit Version: 0<br>Receiving Water: SOUTH DOCK               | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                             |



| ID | Location | Address                                                                                                      | Details                                                                                                                                                                       |                                                                                                                                |
|----|----------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| C  | 95m SE   | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, GWENT, WALES, NP20<br>2NP               | Effluent Type: -<br>Permit Number: AN0033330<br>Permit Version: 0<br>Receiving Water: RIVER USK                                                                               | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| 7  | 108m W   | NEWPORT DOCKS                                                                                                | Effluent Type: UNSPECIFIED<br>Permit Number: AN0033342<br>Permit Version: 1<br>Receiving Water: SEVERN ESTUARY                                                                | Status: CONSENT EXPIRED - TIME<br>LIMIT<br>Issue date: 10/09/1987<br>Effective Date: 10/09/1987<br>Revocation Date: 06/03/1995 |
| D  | 114m NE  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, GWENT, WALES, NP20<br>2NP               | Effluent Type: -<br>Permit Number: AN0033338<br>Permit Version: 0<br>Receiving Water: SOUTH DOCK                                                                              | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| E  | 139m S   | SCA PACKAGING ALEXANDRA<br>DOCKS, SCA PACKAGING<br>NEWPORT, ALEXANDRA DOCKS,<br>NEWPORT, WALES               | Effluent Type: SEWAGE<br>DISCHARGES - FINAL/TREATED<br>EFFLUENT - NOT WATER COMPANY<br>Permit Number: AB0041901<br>Permit Version: 0<br>Receiving Water: RIVER USK<br>ESTUARY | Status: Effective<br>Issue date: 10/11/1964<br>Effective Date: 27/06/2000<br>Revocation Date: -                                |
| 10 | 152m SE  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, NEWPORT CBC, WALES,<br>NP20 2NP         | Effluent Type: -<br>Permit Number: AN0033331<br>Permit Version: 0<br>Receiving Water: RIVER USK                                                                               | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| F  | 168m S   | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT DOCKS, NEWPORT,<br>NEWPORT CBC, NP20 2NP | Effluent Type: -<br>Permit Number: AN0033365<br>Permit Version: 0<br>Receiving Water: RIVER USK                                                                               | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| 11 | 174m NE  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, NEWPORT CBC, WALES,<br>NP20 2NP         | Effluent Type: -<br>Permit Number: AN0033337<br>Permit Version: 0<br>Receiving Water: SOUTH DOCK                                                                              | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| F  | 179m S   | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, NEWPORT CBC, WALES,<br>NP20 2NP         | Effluent Type: -<br>Permit Number: AN0033332<br>Permit Version: 0<br>Receiving Water: RIVER USK                                                                               | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| E  | 184m S   | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, NEWPORT CBC, WALES,<br>NP20 2NP         | Effluent Type: -<br>Permit Number: AN0033366<br>Permit Version: 0<br>Receiving Water: RIVER USK                                                                               | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| C  | 193m SE  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, NEWPORT CBC, WALES,<br>NP20 2NP         | Effluent Type: -<br>Permit Number: AN0033364<br>Permit Version: 0<br>Receiving Water: RIVER USK                                                                               | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |



| ID | Location | Address                                                                                                                                   | Details                                                                                                                                                                           |                                                                                                                                |
|----|----------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 13 | 199m SE  | ALEXANDRA DOCKS NEWPORT,<br>ALEXANDRA DOCKS, NEWPORT,<br>NEWPORT CBC, WALES                                                               | Effluent Type: TRADE DISCHARGES -<br>UNSPECIFIED<br>Permit Number: AN0267401<br>Permit Version: 0<br>Receiving Water: USK ESTUARY                                                 | Status: Effective<br>Issue date: 17/10/1996<br>Effective Date: 17/10/1996<br>Revocation Date: -                                |
| 14 | 212m S   | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT DOCKS, NEWPORT,<br>NEWPORT CBC, NP20 2NP                              | Effluent Type: -<br>Permit Number: AN0033333<br>Permit Version: 0<br>Receiving Water: RIVER USK                                                                                   | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| 15 | 228m E   | NEWPORT DOCKS                                                                                                                             | Effluent Type: UNSPECIFIED<br>Permit Number: AN0033363<br>Permit Version: 1<br>Receiving Water: SEVERN ESTUARY                                                                    | Status: CONSENT EXPIRED - TIME<br>LIMIT<br>Issue date: 10/09/1987<br>Effective Date: 10/09/1987<br>Revocation Date: 07/10/1992 |
| 16 | 245m S   | NEWPORT DOCKS                                                                                                                             | Effluent Type: UNSPECIFIED<br>Permit Number: AN0033367<br>Permit Version: 1<br>Receiving Water: SEVERN ESTUARY                                                                    | Status: CONSENT EXPIRED - TIME<br>LIMIT<br>Issue date: 10/09/1987<br>Effective Date: 10/09/1987<br>Revocation Date: 07/10/1992 |
| H  | 256m NE  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, GWENT, WALES, NP20<br>2NP                                            | Effluent Type: -<br>Permit Number: AN0033336<br>Permit Version: 0<br>Receiving Water: SOUTH DOCK                                                                                  | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| I  | 279m NW  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPRT, GWENT, WALES, NP20<br>2NP                                             | Effluent Type: -<br>Permit Number: AN0033303<br>Permit Version: 0<br>Receiving Water: SOUTH DOCK                                                                                  | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| I  | 281m NW  | METAL RECYCLING SITE SIMS<br>GROUP UK, METAL RECYCLING<br>SITE, SIMS GROUP UK LTD, NORTH<br>SIDE SOUTH DOCK, ALEXANDRA<br>DOCKS, NP20 2WE | Effluent Type: SEWAGE<br>DISCHARGES - FINAL/TREATED<br>EFFLUENT - NOT WATER COMPANY<br>Permit Number: AN0364401<br>Permit Version: 0<br>Receiving Water: NORTH SIDE<br>SOUTH DOCK | Status: Effective<br>Issue date: 12/06/2004<br>Effective Date: 12/06/2004<br>Revocation Date: -                                |
| 18 | 303m NE  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT DOCKS, NEWPORT,<br>NEWPORT CBC, NP20 2NP                              | Effluent Type: -<br>Permit Number: AN0033335<br>Permit Version: 0<br>Receiving Water: SOUTH DOCK                                                                                  | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| J  | 309m NW  | NEWPORT DOCKS                                                                                                                             | Effluent Type: UNSPECIFIED<br>Permit Number: AN0033301<br>Permit Version: 1<br>Receiving Water: SEVERN ESTUARY                                                                    | Status: CONSENT EXPIRED - TIME<br>LIMIT<br>Issue date: 10/09/1987<br>Effective Date: 10/09/1987<br>Revocation Date: 06/03/1995 |



| ID | Location | Address                                                                                                            | Details                                                                                                                                                            |                                                                                                                                |
|----|----------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| J  | 311m NW  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, GWENT, WALES, NP20<br>2NP                     | Effluent Type: -<br>Permit Number: AN0033302<br>Permit Version: 0<br>Receiving Water: SOUTH DOCK                                                                   | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| 21 | 320m SW  | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT, NEWPORT CBC, WALES,<br>NP20 2NP               | Effluent Type: -<br>Permit Number: AN0033334<br>Permit Version: 0<br>Receiving Water: RIVER USK                                                                    | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |
| 22 | 323m N   | NEWPORT DOCKS                                                                                                      | Effluent Type: UNSPECIFIED<br>Permit Number: AN0033304<br>Permit Version: 1<br>Receiving Water: SEVERN ESTUARY                                                     | Status: CONSENT EXPIRED - TIME<br>LIMIT<br>Issue date: 10/09/1987<br>Effective Date: 10/09/1987<br>Revocation Date: 11/12/1992 |
| 25 | 377m SW  | New Plasterboard Manufacturing<br>Plant, Tom Lewis Way, ABP<br>Alexandra Docks, Newport, NP20<br>2WZ               | Effluent Type: SEWAGE<br>DISCHARGES - FINAL/TREATED<br>EFFLUENT - NOT WATER COMPANY<br>Permit Number: CB3291CD<br>Permit Version: 0<br>Receiving Water: Ebbw River | Status: Effective<br>Issue date: 06/08/2021<br>Effective Date: 06/08/2021<br>Revocation Date: -                                |
| 27 | 400m SW  | NEWPORT DOCKS<br>ACCOMMODATION AT SOUT,<br>NEWPORT DOCKS<br>ACCOMMODATION AT S,<br>ACCOMMODATION AT SOUTH<br>LOCKS | Effluent Type: UNSPECIFIED<br>Permit Number: AC0133601<br>Permit Version: 1<br>Receiving Water: UNSPECIFIED                                                        | Status: CONSENT EXPIRED - TIME<br>LIMIT<br>Issue date: 20/11/1981<br>Effective Date: 20/11/1981<br>Revocation Date: 25/09/1992 |
| 28 | 406m N   | SOUTH DOCK (NORTH SIDE)<br>NEWPORT, SOUTH DOCK (NORTH<br>SIDE), ALEXANDRA DOCKS,<br>NEWPORT, NEWPORT CBC           | Effluent Type: TRADE DISCHARGES -<br>UNSPECIFIED<br>Permit Number: AN0261501<br>Permit Version: 1<br>Receiving Water: ESTUARIAL<br>WATERS OF SOUTH DOCK            | Status: SURRENDERED UNDER EPR<br>2010<br>Issue date: 06/12/1995<br>Effective Date: 06/12/1995<br>Revocation Date: 04/06/2014   |
| 30 | 443m N   | PREMISES AT NEWPORT DOCKS,<br>PREMISES AT NEWPORT DOCKS,<br>NEWPORT DOCKS, NEWPORT,<br>NEWPORT CBC, NP20 2NP       | Effluent Type: -<br>Permit Number: AN0033305<br>Permit Version: 0<br>Receiving Water: SOUTH DOCK                                                                   | Status: Effective<br>Issue date: 03/11/1992<br>Effective Date: 03/02/1993<br>Revocation Date: -                                |

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



#### 4.14 Pollutant release to surface waters (Red List)

**Records within 500m****0**

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

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

#### 4.15 Pollutant release to public sewer

**Records within 500m****0**

Discharges of Special Category Effluents to the public sewer.

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

#### 4.16 List 1 Dangerous Substances

**Records within 500m****0**

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

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

#### 4.17 List 2 Dangerous Substances

**Records within 500m****0**

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

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

#### 4.18 Pollution Incidents (EA/NRW)

**Records within 500m****5**

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

Features are displayed on the Current industrial land use map on [page 40](#) >

| ID | Location | Details                                                                                                                                                                           |                                                                                              |
|----|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| C  | 157m SE  | Incident Date: 03/01/2018<br>Incident Identification: 1800060<br>Pollutant: Oils and Fuels<br>Pollutant Description: Gas and Fuel Oils                                            | Water Impact: Category 2 (Significant)<br>Land Impact: No Details<br>Air Impact: No Details  |
| 17 | 248m E   | Incident Date: 10/02/2014<br>Incident Identification: 1205350<br>Pollutant: Inert Materials and Wastes<br>Pollutant Description: Construction and Demolition Materials and Wastes | Water Impact: -<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 3 (Minor)     |
| 19 | 313m SE  | Incident Date: 05/01/2014<br>Incident Identification: 1190480<br>Pollutant: -<br>Pollutant Description: -                                                                         | Water Impact: -<br>Land Impact: -<br>Air Impact: -                                           |
| 29 | 423m SE  | Incident Date: 06/11/2014<br>Incident Identification: 1292405<br>Pollutant: -<br>Pollutant Description: -                                                                         | Water Impact: -<br>Land Impact: -<br>Air Impact: -                                           |
| 31 | 484m N   | Incident Date: 17/12/2015<br>Incident Identification: 1395242<br>Pollutant: Atmospheric Pollutants and Effects<br>Pollutant Description: Smoke                                    | Water Impact: -<br>Land Impact: Category 4 (No Impact)<br>Air Impact: Category 4 (No Impact) |

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

## 4.19 Pollution inventory substances

|                            |          |
|----------------------------|----------|
| <b>Records within 500m</b> | <b>0</b> |
|----------------------------|----------|

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

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

## 4.20 Pollution inventory waste transfers

|                            |          |
|----------------------------|----------|
| <b>Records within 500m</b> | <b>0</b> |
|----------------------------|----------|

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

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



## 4.21 Pollution inventory radioactive waste

Records within 500m

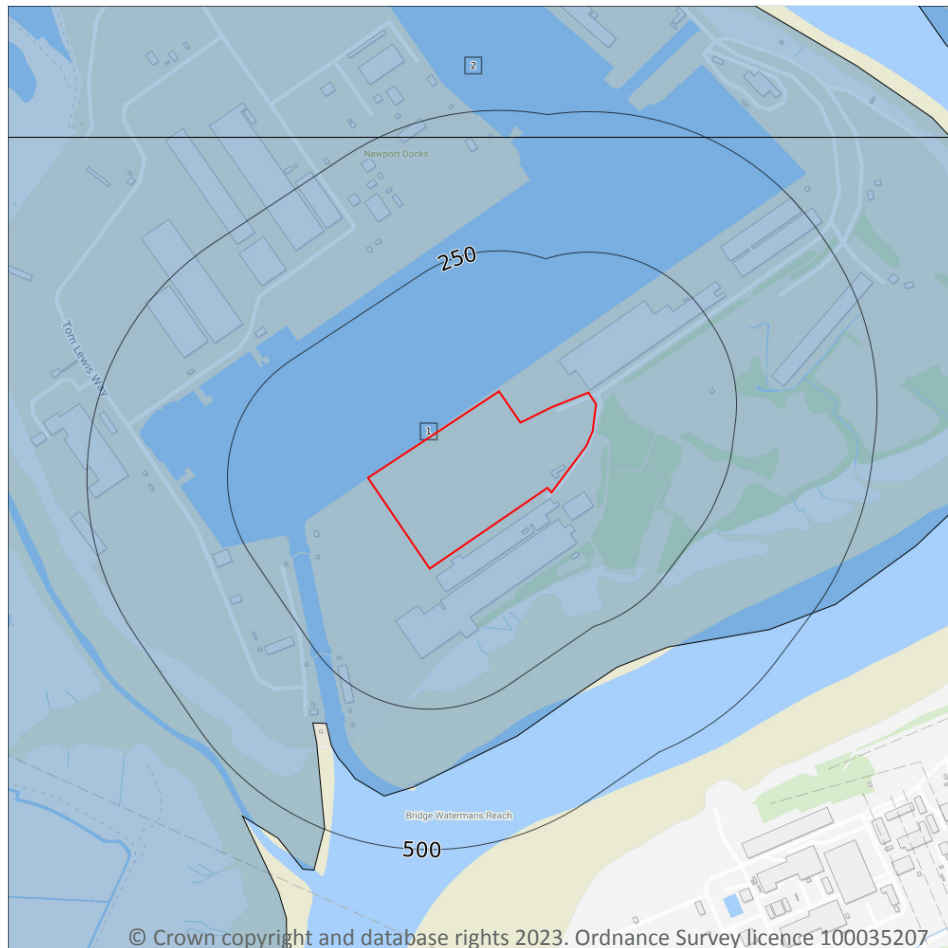
0

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

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



## 5 Hydrogeology - Superficial aquifer



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

### 5.1 Superficial aquifer

Records within 500m

2

Aquifer status of groundwater held within superficial geology.

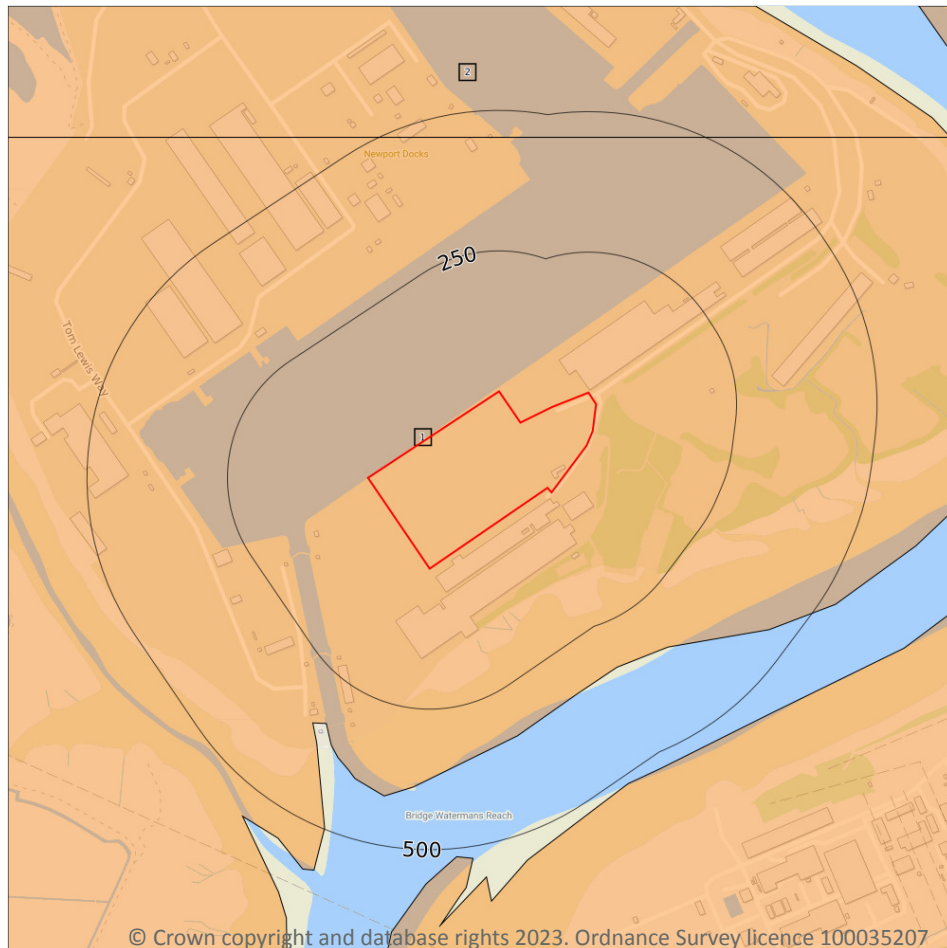
Features are displayed on the Hydrogeology map on [page 51 >](#)

| ID | Location | Designation  | Description                                                                                                                         |
|----|----------|--------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 1  | On site  | Unproductive | These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow |
| 2  | 452m N   | Unproductive | These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow |

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



## Bedrock aquifer



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

### 5.2 Bedrock aquifer

Records within 500m

2

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on [page 52 >](#)

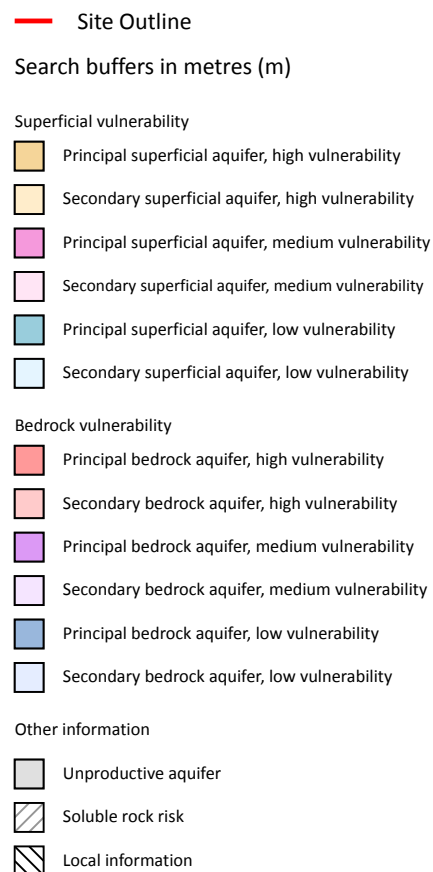
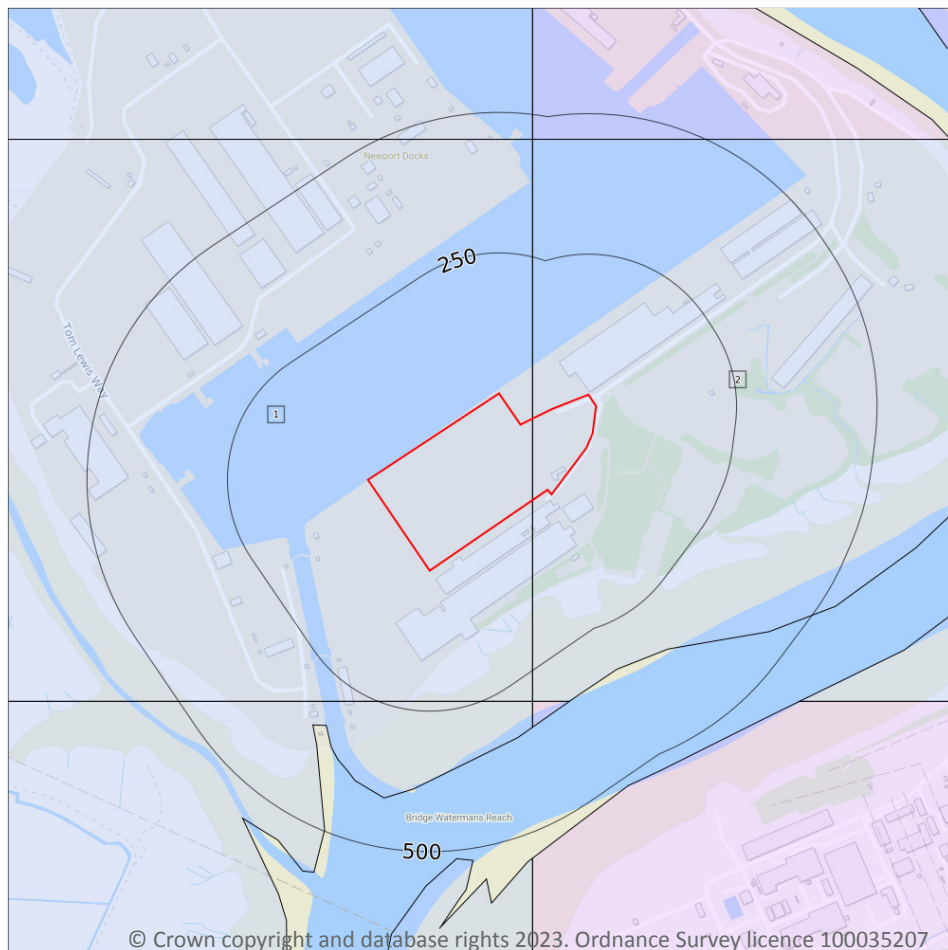
| ID | Location | Designation | Description                                                                                                                                                                                                                                             |
|----|----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | On site  | Secondary B | Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers |
| 2  | 452m N   | Secondary B | Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers |



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



## Groundwater vulnerability



### 5.3 Groundwater vulnerability

#### Records within 50m

2

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

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

Features are displayed on the Groundwater vulnerability map on [page 54](#) >

| ID | Location | Summary                                                                                                                                                                            | Soil / surface                                                                                          | Superficial geology                                                                                                                                                  | Bedrock geology                                                                                                |
|----|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 1  | On site  | <b>Summary Classification:</b><br>Secondary bedrock aquifer - Low Vulnerability<br><b>Combined classification:</b><br>Productive Bedrock Aquifer, Unproductive Superficial Aquifer | <b>Leaching class:</b> High<br><b>Infiltration value:</b> >70%<br><b>Dilution value:</b> >550mm/year    | <b>Vulnerability:</b> Unproductive<br><b>Aquifer type:</b> Unproductive<br><b>Thickness:</b> >10m<br><b>Patchiness value:</b> >90%<br><b>Recharge potential:</b> Low | <b>Vulnerability:</b> Low<br><b>Aquifer type:</b> Secondary<br><b>Flow mechanism:</b> Well connected fractures |
| 2  | On site  | <b>Summary Classification:</b><br>Secondary bedrock aquifer - Low Vulnerability<br><b>Combined classification:</b><br>Productive Bedrock Aquifer, Unproductive Superficial Aquifer | <b>Leaching class:</b> High<br><b>Infiltration value:</b> >70%<br><b>Dilution value:</b> 300-550mm/year | <b>Vulnerability:</b> Unproductive<br><b>Aquifer type:</b> Unproductive<br><b>Thickness:</b> >10m<br><b>Patchiness value:</b> >90%<br><b>Recharge potential:</b> Low | <b>Vulnerability:</b> Low<br><b>Aquifer type:</b> Secondary<br><b>Flow mechanism:</b> Well connected fractures |

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

## 5.4 Groundwater vulnerability- soluble rock risk

|                        |          |
|------------------------|----------|
| <b>Records on site</b> | <b>0</b> |
|------------------------|----------|

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

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

## 5.5 Groundwater vulnerability- local information

|                        |          |
|------------------------|----------|
| <b>Records on site</b> | <b>0</b> |
|------------------------|----------|

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

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

## Abstractions and Source Protection Zones



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

### 5.6 Groundwater abstractions

Records within 2000m

0

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

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

## 5.7 Surface water abstractions

### Records within 2000m

**2**

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

Features are displayed on the Abstractions and Source Protection Zones map on [page 56 >](#)

| ID | Location | Details                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                |
|----|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| -  | 1553m E  | Status: Historical<br>Licence No: 20/56/72/0040<br>Details: Evaporative Cooling<br>Direct Source: EAW Surface Water<br>Point: LAGOON AT ALPHASTEEL<br>Data Type: Point<br>Name: Alphasteel Limited<br>Easting: 333650<br>Northing: 184750                                                   | Annual Volume (m <sup>3</sup> ): 20000<br>Max Daily Volume (m <sup>3</sup> ): 320<br>Original Application No: -<br>Original Start Date: 26/04/1995<br>Expiry Date: -<br>Issue No: 100<br>Version Start Date: 25/11/1999<br>Version End Date: - |
| -  | 1923m NW | Status: Historical<br>Licence No: 20/56/11/0013<br>Details: General use relating to Secondary Category (Medium Loss)<br>Direct Source: EAW Surface Water<br>Point: DOCK FEEDER AT PILLGWENLLY TO WHITEHEAD<br>Data Type: Point<br>Name: Corus UK Ltd<br>Easting: 330800<br>Northing: 186100 | Annual Volume (m <sup>3</sup> ): -<br>Max Daily Volume (m <sup>3</sup> ): -<br>Original Application No: -<br>Original Start Date: 22/10/1973<br>Expiry Date: -<br>Issue No: 102<br>Version Start Date: 17/04/2000<br>Version End Date: -       |

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

## 5.8 Potable abstractions

### Records within 2000m

**0**

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

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



## 5.9 Source Protection Zones

Records within 500m

0

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

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

## 5.10 Source Protection Zones (confined aquifer)

Records within 500m

0

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

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



## 6 Hydrology



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

### 6.1 Water Network (OS MasterMap)

Records within 250m

20

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

Features are displayed on the Hydrology map on [page 59 >](#)

| ID | Location | Type of water feature                               | Ground level      | Permanence                                                      | Name |
|----|----------|-----------------------------------------------------|-------------------|-----------------------------------------------------------------|------|
| A  | 73m E    | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |

| ID | Location | Type of water feature                               | Ground level      | Permanence                                                      | Name |
|----|----------|-----------------------------------------------------|-------------------|-----------------------------------------------------------------|------|
| A  | 106m E   | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| A  | 107m E   | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 140m S   | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 143m S   | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 143m S   | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| 10 | 148m W   | Lake, loch or reservoir.                            | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 148m SE  | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 150m SE  | Tidal river or stream.                              | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 153m S   | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 167m S   | Tidal river or stream.                              | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 172m S   | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| 11 | 174m SE  | Inland river not influenced by normal tidal action. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 175m S   | Tidal river or stream.                              | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |



| ID | Location | Type of water feature                                                                                     | Ground level      | Permanence                                                      | Name |
|----|----------|-----------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------|------|
| 12 | 176m SW  | Lock or flight of locks. An enclosure in a canal or navigable river with gates and sluices at either end. | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| 13 | 181m SE  | Tidal river or stream.                                                                                    | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 183m SE  | Tidal river or stream.                                                                                    | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| B  | 188m S   | Tidal river or stream.                                                                                    | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| 14 | 220m S   | Tidal river or stream.                                                                                    | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |
| C  | 228m S   | Tidal river or stream.                                                                                    | On ground surface | Watercourse contains water year round (in normal circumstances) | -    |

*This data is sourced from the Ordnance Survey.*

## 6.2 Surface water features

### Records within 250m

12

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

Features are displayed on the Hydrology map on [page 59](#) >

*This data is sourced from the Ordnance Survey.*

## 6.3 WFD Surface water body catchments

### Records on site

1

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

Features are displayed on the Hydrology map on [page 59](#) >



| ID | Location | Type              | Water body catchment             | Water body ID | Operational catchment | Management catchment |
|----|----------|-------------------|----------------------------------|---------------|-----------------------|----------------------|
| 2  | On site  | Coastal catchment | Not part of a river WB catchment | 156           | Usk below Abergavenny | Usk                  |

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

## 6.4 WFD Surface water bodies

|                           |          |
|---------------------------|----------|
| <b>Records identified</b> | <b>1</b> |
|---------------------------|----------|

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

Features are displayed on the Hydrology map on [page 59 >](#)

| ID | Location | Type         | Name | Water body ID  | Overall rating | Chemical rating | Ecological rating | Year |
|----|----------|--------------|------|----------------|----------------|-----------------|-------------------|------|
| C  | 166m S   | Transitional | USK  | GB530905415404 | Moderate       | Good            | Moderate          | 2019 |

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

## 6.5 WFD Groundwater bodies

|                        |          |
|------------------------|----------|
| <b>Records on site</b> | <b>1</b> |
|------------------------|----------|

Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place.

Features are displayed on the Hydrology map on [page 59 >](#)

| ID | Location | Name                                          | Water body ID  | Overall rating | Chemical rating | Quantitative | Year |
|----|----------|-----------------------------------------------|----------------|----------------|-----------------|--------------|------|
| 3  | On site  | SE Valleys Eastern Devonian Old Red Sandstone | GB40902G204700 | Good           | Good            | Good         | 2017 |

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

