

APPENDIX II

GROUNDSURE REPORT





Enviro+Geo

unspecified

Order Details

Date: 01/08/2023

Your ref: EMS 884739 1094865

Our Ref: EMS-884739 1130998

Site Details

Location: 624686 138669

4.03 ha Area:

Authority: Dover District Council *↗*



Summary of findings

Aerial image p. 2 >

p. 9 >

OS MasterMap site plan

groundsure.com/insightuserguide ↗ p.14 >



Summary of findings

Page	Section	Past land use >	On site	0-50m	50-250m	250-500m	500-2000m
<u>15</u> >	<u>1.1</u> >	<u>Historical industrial land uses</u> >	0	0	4	11	-
<u>16</u> >	<u>1.2</u> >	<u>Historical tanks</u> >	0	0	2	0	-
<u>17</u> >	<u>1.3</u> >	<u>Historical energy features</u> >	0	0	10	0	-
17	1.4	Historical petrol stations	0	0	0	0	-
<u>18</u> >	<u>1.5</u> >	<u>Historical garages</u> >	0	0	2	0	-
18	1.6	Historical military land	0	0	0	0	-
Page	Section	Past land use - un-grouped >	On site	0-50m	50-250m	250-500m	500-2000m
<u>19</u> >	<u>2.1</u> >	<u>Historical industrial land uses</u> >	0	0	7	17	-
<u>20</u> >	<u>2.2</u> >	<u>Historical tanks</u> >	0	0	2	0	-
<u>21</u> >	<u>2.3</u> >	<u>Historical energy features</u> >	0	0	14	0	-
22	2.4	Historical petrol stations	0	0	0	0	-
<u>22</u> >	<u>2.5</u> >	<u>Historical garages</u> >	0	0	5	0	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
23	3.1	Active or recent landfill	0	0	0	0	-
23	3.2	Historical landfill (BGS records)	0	0	0	0	-
24	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
24	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
24	3.5	Historical waste sites	0	0	0	0	-
24	3.6	Licensed waste sites	0	0	0	0	-
<u>24</u> >	<u>3.7</u> >	Waste exemptions >	0	0	31	3	-
Page	Section	<u>Current industrial land use</u> >	On site	0-50m	50-250m	250-500m	500-2000m
<u>29</u> >	<u>4.1</u> >	Recent industrial land uses >	0	1	9	-	-
30	4.2	Current or recent petrol stations	0	0	0	0	-
	4.3	Electricity cables	0	0	0	0	_
30	4.5	Liestricity cubics					
30	4.4	Gas pipelines	0	0	0	0	-
			0	0	0	0	-





Grid ref: 624686 138669

31	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
31	4.7	Regulated explosive sites	0	0	0	0	-
31	4.8	Hazardous substance storage/usage	0	0	0	0	-
31	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
32	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
32	4.11	Licensed pollutant release (Part A(2)/B)	0	0	0	0	-
32	4.12	Radioactive Substance Authorisations	0	0	0	0	-
32	4.13	Licensed Discharges to controlled waters	0	0	0	0	-
32	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
33	4.15	Pollutant release to public sewer	0	0	0	0	-
33	4.16	List 1 Dangerous Substances	0	0	0	0	-
33	4.17	List 2 Dangerous Substances	0	0	0	0	-
<u>33</u> >	<u>4.18</u> >	Pollution Incidents (EA/NRW) >	0	0	2	0	-
34	4.19	Pollution inventory substances	0	0	0	0	-
2.4	4.20	Dell'ation in contaminant to the second	0	0	0	0	
34	4.20	Pollution inventory waste transfers	0	0	U	U	-
34	4.20	Pollution inventory waste transfers Pollution inventory radioactive waste	0	0	0	0	-
							- 500-2000m
34	4.21	Pollution inventory radioactive waste	On site	0	0 50-250m	0	- 500-2000m
34 Page	4.21 Section	Pollution inventory radioactive waste Hydrogeology >	On site	0 0-50m	0 50-250m	0	500-2000m
34 Page 35 >	4.21 Section 5.1 >	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer >	On site Identified (0 0-50m within 500m	0 50-250m	0	500-2000m
34 Page 35 > 37 >	4.21 Section 5.1 > 5.2 >	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer > Bedrock aquifer >	On site Identified (0 0-50m within 500m within 500m	0 50-250m	0	500-2000m
34 Page 35 > 37 > 39 >	4.21 Section 5.1 > 5.2 > 5.3 >	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer > Bedrock aquifer > Groundwater vulnerability >	On site Identified (Identified (0 0-50m within 500m within 50m) within 0m)	0 50-250m	0	500-2000m
34 Page 35 > 37 > 39 > 40 >	4.21 Section 5.1 > 5.2 > 5.3 > 5.4 >	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer > Bedrock aquifer > Groundwater vulnerability > Groundwater vulnerability - soluble rock risk >	On site Identified (Identified (Identified (0 0-50m within 500m within 50m) within 0m)	0 50-250m	0	500-2000m
34 Page 35 > 37 > 39 > 40 >	4.21 Section 5.1 > 5.2 > 5.3 > 5.4 > 5.5	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer > Bedrock aquifer > Groundwater vulnerability > Groundwater vulnerability- soluble rock risk > Groundwater vulnerability- local information	On site Identified (Identified (Identified (Identified (None (with	0 0-50m within 500m within 50m) within 0m)	0 50-250m)	0 250-500m	
34 Page 35 > 37 > 39 > 40 > 40 < 41 >	4.21 Section 5.1 > 5.2 > 5.3 > 5.4 > 5.5 > 5.6 >	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer > Bedrock aquifer > Groundwater vulnerability > Groundwater vulnerability- soluble rock risk > Groundwater vulnerability- local information Groundwater abstractions >	On site Identified (Identified (Identified (Identified (None (with	0 0-50m within 500m within 500m within 50m) within 0m) in 0m)	0 50-250m)	0 250-500m	6
34 Page 35 > 37 > 39 > 40 > 40 > 41 > 43	4.21 Section 5.1 > 5.2 > 5.3 > 5.4 > 5.5 5.6 > 5.7	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer > Bedrock aquifer > Groundwater vulnerability > Groundwater vulnerability- soluble rock risk > Groundwater vulnerability- local information Groundwater abstractions > Surface water abstractions	On site Identified (Identifie	0 0-50m within 500m within 500m within 50m) within 0m) 0 0	0 50-250m))	0 250-500m 0	6
34 Page 35 > 37 > 39 > 40 > 40 > 41 > 43 >	4.21 Section 5.1 > 5.2 > 5.3 > 5.4 > 5.5 > 5.6 > 5.7 > 5.8 >	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer > Bedrock aquifer > Groundwater vulnerability > Groundwater vulnerability- soluble rock risk > Groundwater vulnerability- local information Groundwater abstractions > Surface water abstractions Potable abstractions >	On site Identified (Identified (Identified (Identified (Identified (On site	0 0-50m within 500m within 500m within 50m) within 0m) 0 0 0	0 50-250m)) 0 0	0 250-500m 0 0	6
34 Page 35 > 37 > 39 > 40 > 41 > 43 > 43 > 45 >	4.21 Section 5.1 > 5.2 > 5.3 > 5.4 > 5.5 > 5.6 > 5.7 > 5.8 > 5.9 >	Pollution inventory radioactive waste Hydrogeology > Superficial aquifer > Bedrock aquifer > Groundwater vulnerability > Groundwater vulnerability- soluble rock risk > Groundwater vulnerability- local information Groundwater abstractions > Surface water abstractions Potable abstractions > Source Protection Zones >	On site Identified (Identifie	0 0-50m within 500m within 500m within 50m) within 0m) 0 0 0 0	0 50-250m))) 0 0 0	0 250-500m 0 0	6





46	6.2	Surface water features	0	0	0	-	-
<u>47</u> >	<u>6.3</u> >	WFD Surface water body catchments >	1	-	-	-	-
<u>47</u> >	<u>6.4</u> >	WFD Surface water bodies >	0	0	0	-	-
<u>48</u> >	<u>6.5</u> >	WFD Groundwater bodies >	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
49	7.1	Risk of flooding from rivers and the sea	None (with	in 50m)		•	
49	7.2	Historical Flood Events	0	0	0	-	-
49	7.3	Flood Defences	0	0	0	-	-
50	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
50	7.5	Flood Storage Areas	0	0	0	-	-
51	7.6	Flood Zone 2	None (with	in 50m)			
51	7.7	Flood Zone 3	None (with	in 50m)			
Page	Section	Surface water flooding					
52	8.1	Surface water flooding	Negligible (within 50m)			
Page	Section	Groundwater flooding >					
<u>53</u> >	<u>9.1</u> >	Groundwater flooding >	Low (withir	n 50m)			
<u>53</u> >	<u>9.1</u> >	Groundwater flooding > Environmental designations >	Low (within	0-50m)	50-250m	250-500m	500-2000m
					50-250m	250-500m	500-2000m
Page	Section	Environmental designations >	On site	0-50m			
Page 54 >	Section 10.1 >	Environmental designations > Sites of Special Scientific Interest (SSSI) >	On site	0-50m	0	1	1
Page <u>54</u> > 55	Section 10.1 > 10.2	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites)	On site 0	0-50m 0	0	1	1 0
Page 54 > 55 >	Section 10.1 > 10.2 10.3 >	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) >	On site 0 0 0	0-50m 0 0	0 0	1 0 0	1 0 1
Page 54 > 55 > 55	Section 10.1 > 10.2 10.3 > 10.4	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) > Special Protection Areas (SPA)	On site 0 0 0 0	0-50m 0 0 0	0 0 0	1 0 0	1 0 1 0
Page 54 > 55 55 > 55 56	Section 10.1 > 10.2 10.3 > 10.4 10.5	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) > Special Protection Areas (SPA) National Nature Reserves (NNR)	On site 0 0 0 0 0	0-50m 0 0 0	0 0 0 0 0	1 0 0 0	1 0 1 0
Page <u>54</u> > 55 <u>55</u> > 56 <u>56</u> >	Section 10.1 > 10.2 10.3 > 10.4 10.5 10.6 >	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) > Special Protection Areas (SPA) National Nature Reserves (NNR) Local Nature Reserves (LNR) >	On site 0 0 0 0 0 0	0-50m 0 0 0 0	0 0 0 0 0	1 0 0 0 0	1 0 1 0 0
Page 54 > 55 > 55 > 56 > 56 >	Section 10.1 > 10.2 10.3 > 10.4 10.5 10.6 > 10.7 >	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) > Special Protection Areas (SPA) National Nature Reserves (NNR) Local Nature Reserves (LNR) > Designated Ancient Woodland >	On site 0 0 0 0 0 0 0 0	0-50m 0 0 0 0 0 0 0	0 0 0 0 0	1 0 0 0 0 1	1 0 1 0 0 1 2
Page <u>54</u> > 55 <u>55</u> > 56 <u>56</u> > <u>56</u> > 57	Section 10.1 > 10.2 10.3 > 10.4 10.5 10.6 > 10.7 > 10.8	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) > Special Protection Areas (SPA) National Nature Reserves (NNR) Local Nature Reserves (LNR) > Designated Ancient Woodland > Biosphere Reserves	On site 0 0 0 0 0 0 0 0 0 0	0-50m 0 0 0 0 0 0 0 0	0 0 0 0 0	1 0 0 0 0 1 0	1 0 1 0 0 1 2
Page 54 > 55 > 56 > 56 > 57 > 57	Section 10.1 > 10.2 10.3 > 10.4 10.5 10.6 > 10.7 > 10.8 10.9	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) > Special Protection Areas (SPA) National Nature Reserves (NNR) Local Nature Reserves (LNR) > Designated Ancient Woodland > Biosphere Reserves Forest Parks	On site 0 0 0 0 0 0 0 0 0 0 0	0-50m 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	1 0 0 0 0 1 0 0	1 0 1 0 0 1 2 0
Page 54 > 55 > 55 > 56 > 56 > 57 > 57 >	Section 10.1 > 10.2 10.3 > 10.4 10.5 10.6 > 10.7 > 10.8 10.9 10.10 >	Environmental designations > Sites of Special Scientific Interest (SSSI) > Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) > Special Protection Areas (SPA) National Nature Reserves (NNR) Local Nature Reserves (LNR) > Designated Ancient Woodland > Biosphere Reserves Forest Parks Marine Conservation Zones >	On site 0 0 0 0 0 0 0 0 0 0 0 0 0	0-50m 0 0 0 0 0 0 0 0 0 0 0		1 0 0 0 0 1 0 0	1 0 1 0 0 1 2 0 0





58	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
58	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
58	10.15	Nitrate Sensitive Areas	0	0	0	0	0
59	10.16	Nitrate Vulnerable Zones	0	0	0	0	0
<u>60</u> >	<u>10.17</u> >	SSSI Impact Risk Zones >	3	-	-	-	-
<u>62</u> >	<u>10.18</u> >	SSSI Units >	0	0	0	1	5
Page	Section	Visual and cultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
66	11.1	World Heritage Sites	0	0	0	-	-
<u>67</u> >	<u>11.2</u> >	Area of Outstanding Natural Beauty >	0	1	0	-	-
67	11.3	National Parks	0	0	0	-	-
67	11.4	Listed Buildings	0	0	0	-	-
68	11.5	Conservation Areas	0	0	0	-	-
68	11.6	Scheduled Ancient Monuments	0	0	0	-	-
68	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
<u>69</u> >	<u>12.1</u> >	Agricultural Land Classification >	Non Agricu	ltural (withir	n 250m)		
70	12.2	Open Access Land	0	0	0	-	-
<u>70</u> >	<u>12.3</u> >	<u>Tree Felling Licences</u> >	0	0	1	-	-
70	12.4	Environmental Stewardship Schemes	0	0	0	-	-
<u>71</u> >	<u>12.5</u> >	<u>Countryside Stewardship Schemes</u> >	1	1	1	-	-
Page	Section	<u>Habitat designations</u> >	On site	0-50m	50-250m	250-500m	500-2000m
72	13.1	Priority Habitat Inventory	0	0	0	-	-
<u>72</u> >	<u>13.2</u> >	<u>Habitat Networks</u> >	0	1	2	-	-
73	13.3	Open Mosaic Habitat	0	0	0	-	-
73	13.4	Limestone Pavement Orders	0	0	0	-	-
Page	Section	<u>Geology 1:10,000 scale</u> >	On site	0-50m	50-250m	250-500m	500-2000m
<u>74</u> >	<u>14.1</u> >	10k Availability >	Identified (within 500m	1)		
75	14.2	Artificial and made ground (10k)	0	0	0	0	-
<u>76</u> >	<u>14.3</u> >	Superficial geology (10k) >	2	1	3	9	-





<u>77</u> >	<u>14.4</u> >	Landslip (10k) >	0	0	0	2	-
<u>78</u> >	<u>14.5</u> >	Bedrock geology (10k) >	1	0	2	5	-
79	14.6	Bedrock faults and other linear features (10k)	0	0	0	0	-
Page	Section	<u>Geology 1:50,000 scale</u> >	On site	0-50m	50-250m	250-500m	500-2000m
<u>80</u> >	<u>15.1</u> >	50k Availability >	Identified (within 500m)		
81	15.2	Artificial and made ground (50k)	0	0	0	0	-
81	15.3	Artificial ground permeability (50k)	0	0	-	-	-
<u>82</u> >	<u>15.4</u> >	Superficial geology (50k) >	2	0	1	7	-
<u>83</u> >	<u>15.5</u> >	Superficial permeability (50k) >	Identified (within 50m)			
<u>83</u> >	<u>15.6</u> >	<u>Landslip (50k)</u> >	0	0	0	1	-
84	15.7	Landslip permeability (50k)	None (with	in 50m)			
<u>85</u> >	<u>15.8</u> >	Bedrock geology (50k) >	1	0	1	2	-
<u>86</u> >	<u>15.9</u> >	Bedrock permeability (50k) >	Identified (within 50m)				
<u>86</u> >	<u>15.10</u> >	Bedrock faults and other linear features (50k) >	0	0	0	1	-
Page	Section	Boreholes >	On site	0-50m	50-250m	250-500m	500-2000m
<u>87</u> >	<u>16.1</u> >	BGS Boreholes >	0	0	1	-	-
Page	Section	Natural ground subsidence >					
<u>88</u> >	<u>17.1</u> >	<u>Shrink swell clays</u> >	Low (within	50m)			
<u>89</u> >	<u>17.2</u> >	Running sands >	Very low (w	vithin 50m)			
<u>91</u> >	<u>17.3</u> >	Compressible deposits >	Negligible (within 50m)			
<u>92</u> >	<u>17.4</u> >	Collapsible deposits >	Very low (w	vithin 50m)			
<u>93</u> >	<u>17.5</u> >	<u>Landslides</u> >	Very low (w	vithin 50m)			
<u>94</u> >	<u>17.6</u> >	Ground dissolution of soluble rocks >	Moderate (within 50m)			
Page	Section	Mining and ground workings >	On site	0-50m	50-250m	250-500m	500-2000m
96	18.1	BritPits	0	0	0	0	-
<u>97</u> >	<u>18.2</u> >	Surface ground workings >	0	0	15	-	-
<u>97</u> >	<u>18.3</u> >	<u>Underground workings</u> >	0	0	1	1	0
98	18.4	Underground mining extents	0	0	0	0	-
98	18.5	Historical Mineral Planning Areas	0	0	0	0	-





<u>98</u> >	<u>18.6</u> >	Non-coal mining >	1	0	1	0	0
99	18.7	JPB mining areas	None (with	in 0m)			
99	18.8	The Coal Authority non-coal mining	0	0	0	0	_
<u>99</u> >	<u>18.9</u> >	Researched mining >	0	0	1	0	-
100	18.10	Mining record office plans	0	0	0	0	-
100	18.11	BGS mine plans	0	0	0	0	-
<u>100</u> >	<u>18.12</u> >	Coal mining >	Identified (within 0m)			
100	18.13	Brine areas	None (with	in 0m)			
101	18.14	Gypsum areas	None (with	in 0m)			
101	18.15	Tin mining	None (with	in 0m)			
101	18.16	Clay mining	None (with	in 0m)			
Page	Section	Ground cavities and sinkholes >	On site	0-50m	50-250m	250-500m	500-2000m
<u>102</u> >	<u>19.1</u> >	Natural cavities >	0	0	1	1	-
103	19.2	Mining cavities	0	0	0	0	0
103	19.3	Reported recent incidents	0	0	0	0	-
<u>103</u> >	<u>19.4</u> >	<u>Historical incidents</u> >	0	0	0	14	-
104	19.5	National karst database	0	0	0	0	-
Page	Section	Radon >					
<u>106</u> >	<u>20.1</u> >	Radon >	Greater tha	n 30% (with	in 0m)		
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
<u>108</u> >	<u>21.1</u> >	BGS Estimated Background Soil Chemistry >	2	3	-	-	-
108	21.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
108	21.3	BGS Measured Urban Soil Chemistry	0	0	-	-	_
Page	Section	Railway infrastructure and projects >	On site	0-50m	50-250m	250-500m	500-2000m
109	22.1	Underground railways (London)	0	0	0	-	-
109	22.2	Underground railways (Non-London)	0	0	0	-	-
<u>110</u> >	<u>22.3</u> >	Railway tunnels >	0	0	1	-	-
<u>110</u> >	<u>22.4</u> >	Historical railway and tunnel features >	0	0	6	-	-
110	22.5	Royal Mail tunnels	0	0	0	-	-







111	22.6	Historical railways	0	0	0	-	-
<u>111</u> >	<u>22.7</u> >	Railways >	0	0	2	-	-
111	22.8	Crossrail 1	0	0	0	0	-
111	22.9	Crossrail 2	0	0	0	0	-
112	22 10	HS2	0	0	Ω	0	_





Recent aerial photograph



Capture Date: 21/08/2019





Recent site history - 2018 aerial photograph



Capture Date: 06/08/2018





Recent site history - 2012 aerial photograph



Capture Date: 27/05/2012





Recent site history - 2006 aerial photograph



Capture Date: 30/06/2006





Recent site history - 1999 aerial photograph



Capture Date: 28/08/1999





Grid ref: 624686 138669

OS MasterMap site plan







1 Past land use



1.1 Historical industrial land uses

Records within 500m 15

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	173m NW	Tunnel	1993	2354064





Grid ref: 624686 138669

ID	Location	Land use	Dates present	Group ID
D	233m S	Unspecified Pit	1931 - 1938	2359318
D	237m S	Unspecified Pit	1931 - 1938	2358216
D	240m S	Unspecified Pit	1961	2360980
F	251m S	Unspecified Ground Workings	1931 - 1938	2362504
F	256m S	Unspecified Pit	1931 - 1938	2361357
F	259m S	Unspecified Ground Workings	1961	2357660
G	280m S	Unspecified Hole	1906 - 1938	2363800
G	292m S	Unspecified Hole	1872	2352969
2	309m NE	Unspecified Tank	1961	2348217
G	317m S	Unspecified Hole	1961	2364701
G	321m S	Unspecified Hole	1897	2354358
Н	363m S	Unspecified Hole	1993	2354745
Н	363m S	Unspecified Hole	1973	2363478
3	465m SE	Unspecified Heap	1957	2351461

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m 2

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
А	75m NW	Tanks	1979	421595
А	102m NW	Unspecified Tank	1937	423021

This data is sourced from Ordnance Survey / Groundsure.





1.3 Historical energy features

Records within 500m 10

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
В	104m SE	Electricity Substation	1975	301542
В	104m SE	Electricity Substation	1979	302028
В	105m SE	Electricity Substation	1972	301090
В	107m SE	Electricity Substation	1993	301226
В	107m SE	Electricity Substation	1992	301723
В	107m SE	Electricity Substation	1993	302181
С	163m NE	Electricity Substation	1972	300736
С	164m NE	Electricity Substation	1975 - 1979	301175
Е	205m S	Electricity Substation	1992 - 1993	301858
Е	224m S	Electricity Substation	1975 - 1979	301998

This data is sourced from Ordnance Survey / Groundsure.

1.4 Historical petrol stations

Records within 500m 0

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

This data is sourced from Ordnance Survey / Groundsure.





1.5 Historical garages

Records within 500m 2

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
D	199m S	Garage	1975 - 1979	89352
D	203m S	Garage	1992 - 1993	89550

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

Records within 500m 0

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

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





2 Past land use - un-grouped



2.1 Historical industrial land uses

Records within 500m 24

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 ungrouped 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 19 >

ID	Location	Land Use	Date	Group ID
1	173m NW	Tunnel	1993	2354064
D	233m S	Unspecified Pit	1931	2359318
D	233m S	Unspecified Pit	1931	2359318





ID	Location	Land Use	Date	Group ID
D	235m S	Unspecified Pit	1938	2359318
D	237m S	Unspecified Pit	1938	2358216
D	237m S	Unspecified Pit	1931	2358216
D	240m S	Unspecified Pit	1961	2360980
D	251m S	Unspecified Ground Workings	1931	2362504
D	251m S	Unspecified Ground Workings	1931	2362504
D	256m S	Unspecified Pit	1938	2361357
D	256m S	Unspecified Pit	1931	2361357
D	257m S	Unspecified Ground Workings	1938	2362504
D	259m S	Unspecified Ground Workings	1961	2357660
F	280m S	Unspecified Hole	1938	2363800
F	280m S	Unspecified Hole	1931	2363800
F	292m S	Unspecified Hole	1872	2352969
2	309m NE	Unspecified Tank	1961	2348217
F	317m S	Unspecified Hole	1961	2364701
F	321m S	Unspecified Hole	1906	2363800
F	321m S	Unspecified Hole	1897	2354358
G	363m S	Unspecified Hole	1993	2354745
G	363m S	Unspecified Hole	1973	2363478
3	465m SE	Unspecified Heap	1957	2351461
4	466m NE	Tunnel	1993	2354064

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m 2

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 19 >





ID	Location	Land Use	Date	Group ID
А	75m NW	Tanks	1979	421595
А	102m NW	Unspecified Tank	1937	423021

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m 14

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 19 >

ID	Location	Land Use	Date	Group ID
В	104m SE	Electricity Substation	1979	302028
В	104m SE	Electricity Substation	1975	301542
В	105m SE	Electricity Substation	1972	301090
В	107m SE	Electricity Substation	1993	301226
В	107m SE	Electricity Substation	1992	301723
В	107m SE	Electricity Substation	1993	302181
С	163m NE	Electricity Substation	1972	300736
С	164m NE	Electricity Substation	1979	301175
С	164m NE	Electricity Substation	1975	301175
Е	205m S	Electricity Substation	1993	301858
Е	205m S	Electricity Substation	1992	301858
Е	205m S	Electricity Substation	1993	301858
Е	224m S	Electricity Substation	1979	301998
Е	224m S	Electricity Substation	1975	301998

This data is sourced from Ordnance Survey / Groundsure.





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2.4 Historical petrol stations

Records within 500m

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 5

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 19 >

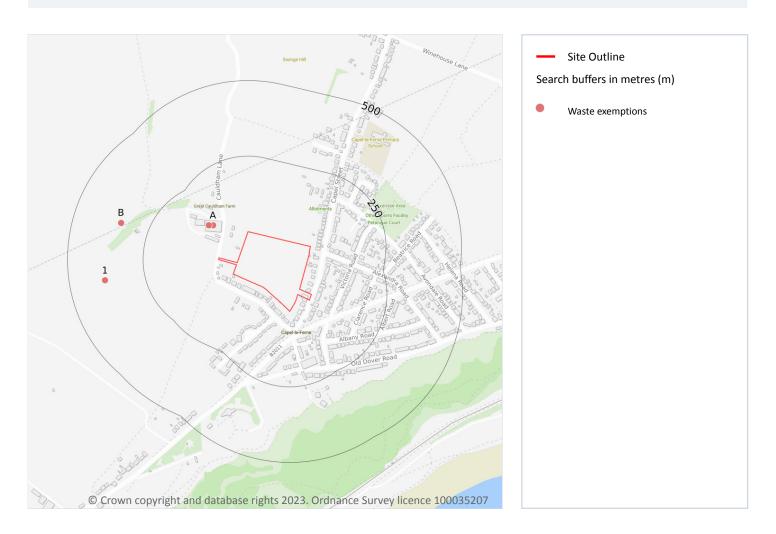
ID	Location	Land Use	Date	Group ID
D	199m S	Garage	1975	89352
D	199m S	Garage	1979	89352
D	203m S	Garage	1993	89550
D	203m S	Garage	1992	89550
D	203m S	Garage	1993	89550

This data is sourced from Ordnance Survey / Groundsure.





3 Waste and landfill



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.





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3.3 Historical landfill (LA/mapping records)

Records within 500m 0

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

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

3.4 Historical landfill (EA/NRW records)

Records within 500m

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

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

3.5 Historical waste sites

Records within 500m

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

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

3.6 Licensed waste sites

Records within 500m 0

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

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

3.7 Waste exemptions

Records within 500m 34

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 23 >





ID	Location	Site	Reference	Category	Sub-Category	Description
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Using waste exemption	On a Farm	Use of waste for a specified purpose
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Using waste exemption	On a Farm	Use of waste in construction
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Using waste exemption	On a Farm	Spreading waste on agricultural land to confer benefit
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Disposing of waste exemption	On a Farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Using waste exemption	On a Farm	Burning of waste as a fuel in a small appliance
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Disposing of waste exemption	On a Farm	Burning waste in the open
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Storing waste exemption	On a Farm	Storage of waste in a secure place
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Treating waste exemption	On a Farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Using waste exemption	On a Farm	Spreading waste on non- agricultural land to confer benefit
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Using waste exemption	On a Farm	Use of waste in the construction of entertainment or educational installations etc





ID	Location	Site	Reference	Category	Sub-Category	Description
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Treating waste exemption	On a Farm	Screening and blending of waste
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX150837	Treating waste exemption	On a Farm	Aerobic composting and associated prior treatment
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Disposing of waste exemption	On a farm	Burning waste in the open
A	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Treating waste exemption	On a farm	Screening and blending of waste
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Using waste exemption	On a farm	Spreading waste on non- agricultural land to confer benefit
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Using waste exemption	On a farm	Use of waste for a specified purpose





ID	Location	Site	Reference	Category	Sub-Category	Description
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Using waste exemption	On a farm	Burning of waste as a fuel in a small appliance
А	109m NW	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX288128	Using waste exemption	On a farm	Use of waste in construction
Α	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Disposing of waste exemption	Both agricultural and non- agricultural waste	Disposal by incineration
А	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Disposing of waste exemption	Both agricultural and non- agricultural waste	Burning waste in the open
А	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Screening and blending of waste
А	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
А	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste in construction
А	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Using waste exemption	Both agricultural and non- agricultural waste	Spreading waste on agricultural land to confer benefit
А	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of mulch





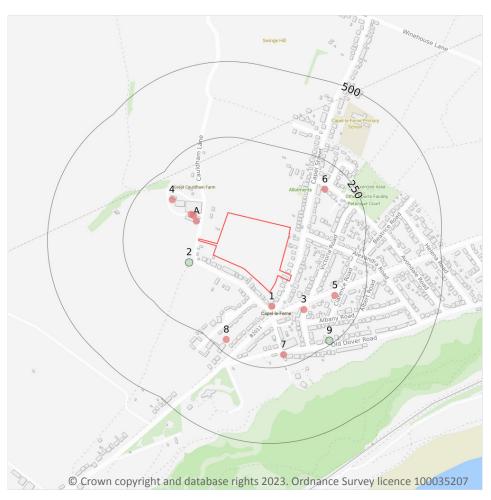
ID	Location	Site	Reference	Category	Sub-Category	Description
Α	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of baled end-of-life tyres in construction
Α	112m NW	GREAT CAULDHAM FARM CAULDHAM LAN CAPEL-LE- FERNE FOLKESTONE KENT CT18 7HQ	EPR/DF0533A M/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste for a specified purpose
В	344m W	GREAT CAULDHAM FARM, CAULDHAM LANE, CAPEL- LE-FERNE, FOLKESTONE, CT18 7HQ	WEX175327	Storing waste exemption	On a farm	Storage of sludge
В	344m W	-	WEX257487	Storing waste exemption	On a farm	Storage of sludge
1	383m W	-	WEX331712	Storing waste exemption	On a farm	Storage of sludge

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





4 Current industrial land use





4.1 Recent industrial land uses

Records within 250m 10

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on page 29 >

ID	Location	Company	Address	Activity	Category
1	47m S	House & Garden Clearance	The Homestead 2, Cauldham Lane, Capel-le- Ferne, Kent, CT18 7HG	Clearance and Salvage Dealers	Recycling Services
А	59m NW	Invicta Moulds Ltd	Unit 1 Great Cauldham Farm, Cauldham Lane, Capel-le-Ferne, Kent, CT18 7HQ	Moulds, Dies and Castings	Industrial Products
А	79m NW	Silo	Kent, CT18	Hoppers and Silos	Farming





ID	Location	Company	Address	Activity	Category
А	85m NW	Silo	Kent, CT18	Hoppers and Silos	Farming
3	105m SE	Electricity Sub Station	Kent, CT18	Electrical Features	Infrastructure and Facilities
4	157m NW	Silo	Kent, CT18	Hoppers and Silos	Farming
5	158m SE	Gas Governor	Kent, CT18	Gas Features	Infrastructure and Facilities
6	170m NE	Electricity Sub Station	Kent, CT18	Electrical Features	Infrastructure and Facilities
7	211m S	Capel Garage	30, Old Dover Road, Capel-le-Ferne, Kent, CT18 7HN	Vehicle Repair, Testing and Servicing	Repair and Servicing
8	212m S	Electricity Sub Station	Kent, CT18	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m 0

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 0

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

This data is sourced from the Health and Safety Executive.

4.7 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 0

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.

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

Records within 500m 0

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

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

4.13 Licensed Discharges to controlled waters

Records within 500m 0

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

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 2

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 29 >

ID	Location	Details	
2	78m W	Incident Date: 23/06/2002 Incident Identification: 86697 Pollutant: Oils and Fuel Pollutant Description: Insulating and Cable Oils	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
9	237m SE	Incident Date: 13/11/2003 Incident Identification: 201452 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Vegetable Cuttings and Deposits	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)

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





4.19 Pollution inventory substances

Records within 500m 0

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

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

4.20 Pollution inventory waste transfers

Records within 500m 0

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

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

4.21 Pollution inventory radioactive waste

Records within 500m

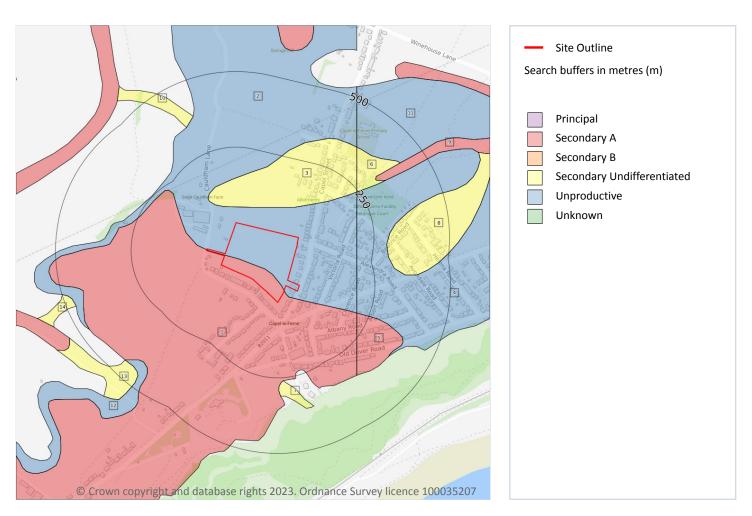
The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

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





5 Hydrogeology - Superficial aquifer



5.1 Superficial aquifer

Records within 500m 14

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on page 35 >

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





ID	Location	Designation	Description
3	52m NW	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
4	190m E	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
5	209m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
6	245m NE	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
7	260m S	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
8	293m E	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
9	319m NE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
10	355m NW	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
11	356m NE	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
12	411m SW	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
13	444m SW	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
14	469m W	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type

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

