

APPENDIX D: Groundsure Envirolnsight and Geolnsight Datasheets





Land to the north of Raleigh Drive, Claygate, Surrey, KT10 9PN

Order Details

Date: 06/10/2022

Your ref: GWPR5034

Our Ref: GS-9104982

Site Details

Location: 514900 164270

Area: 2.09 ha

Authority: Elmbridge Borough Council



Summary of findings

p. 2 Aerial image

p. 8

OS MasterMap site plan

p.13 groundsure.com/insightuserguide



Summary of findings

Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
<u>14</u>	<u>1.1</u>	<u>Historical industrial land uses</u>	0	0	15	32	-
<u>16</u>	<u>1.2</u>	<u>Historical tanks</u>	0	0	1	1	-
<u>17</u>	<u>1.3</u>	<u>Historical energy features</u>	0	0	7	4	-
<u>18</u>	<u>1.4</u>	<u>Historical petrol stations</u>	0	0	0	5	-
<u>18</u>	<u>1.5</u>	Historical garages	0	0	0	5	-
19	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>20</u>	<u>2.1</u>	<u>Historical industrial land uses</u>	0	0	24	44	-
<u>23</u>	<u>2.2</u>	Historical tanks	0	0	3	4	-
<u>24</u>	<u>2.3</u>	Historical energy features	0	0	11	12	-
<u>25</u>	<u>2.4</u>	<u>Historical petrol stations</u>	0	0	0	6	-
<u>25</u>	<u>2.5</u>	Historical garages	0	0	0	6	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
27	3.1	Active or recent landfill	0	0	0	0	-
27	3.2	Historical landfill (BGS records)	0	0	0	0	-
28	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
28	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
28	2 5		_		0	0	_
	3.5	Historical waste sites	0	0	0	Ü	
28	3.6	Licensed waste sites	0	0	0	1	-
							-
<u>28</u>	3.6	Licensed waste sites	0	0	0	1	- 500-2000m
<u>28</u> <u>29</u>	3.6 3.7	<u>Licensed waste sites</u> <u>Waste exemptions</u>	0	0	0	1 13	- 500-2000m
28 29 Page	3.6 3.7 Section	<u>Licensed waste sites</u> <u>Waste exemptions</u> Current industrial land use	0 0 On site	0 0 0-50m	0 3 50-250m	1 13	- 500-2000m -
28 29 Page 31	3.6 3.7 Section 4.1	Licensed waste sites Waste exemptions Current industrial land use Recent industrial land uses	0 0 On site	0 0 0-50m	0 3 50-250m	1 13 250-500m	- 500-2000m - -
28 29 Page 31 32	3.6 3.7 Section 4.1 4.2	Licensed waste sites Waste exemptions Current industrial land use Recent industrial land uses Current or recent petrol stations	0 0 On site 0	0 0 0-50m 0	0 3 50-250m 7 0	1 13 250-500m	- 500-2000m - -
28 29 Page 31 32 32	3.6 3.7 Section 4.1 4.2 4.3	Licensed waste sites Waste exemptions Current industrial land use Recent industrial land uses Current or recent petrol stations Electricity cables	0 0 On site 0 0	0 0 0-50m 0 0	0 3 50-250m 7 0	1 13 250-500m - 0	- 500-2000m - - -





33	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
33	4.7	Regulated explosive sites	0	0	0	0	-
33	4.8	Hazardous substance storage/usage	0	0	0	0	-
33	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
33	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
34	4.11	Licensed pollutant release (Part A(2)/B)	0	0	0	0	-
34	4.12	Radioactive Substance Authorisations	0	0	0	0	-
<u>34</u>	<u>4.13</u>	Licensed Discharges to controlled waters	0	0	0	2	-
35	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
35	4.15	Pollutant release to public sewer	0	0	0	0	-
35	4.16	List 1 Dangerous Substances	0	0	0	0	-
35	4.17	List 2 Dangerous Substances	0	0	0	0	-
<u>35</u>	<u>4.18</u>	Pollution Incidents (EA/NRW)	0	1	1	1	-
36	4.19	Pollution inventory substances	0	0	0	0	-
36	4.20	Pollution inventory waste transfers	0	0	0	0	-
50		, , , , , , , , , , , , , , , , , , , ,					
36	4.21	Pollution inventory radioactive waste	0	0	0	0	-
			On site	0 0-50m	0 50-250m	0 250-500m	- 500-2000m
36	4.21	Pollution inventory radioactive waste	On site		50-250m		- 500-2000m
36 Page	4.21 Section	Pollution inventory radioactive waste Hydrogeology	On site	0-50m	50-250m		- 500-2000m
36 Page	4.21 Section 5.1	Pollution inventory radioactive waste Hydrogeology Superficial aquifer	On site Identified (0-50m within 500m	50-250m		- 500-2000m
36 Page 37 39	4.21 Section 5.1 5.2	Pollution inventory radioactive waste Hydrogeology Superficial aquifer Bedrock aquifer	On site Identified (0-50m within 500m within 500m within 50m)	50-250m		- 500-2000m
36 Page 37 39 41	4.21 Section 5.1 5.2 5.3	Pollution inventory radioactive waste Hydrogeology Superficial aquifer Bedrock aquifer Groundwater vulnerability	On site Identified (Identified (0-50m within 500m within 500m within 50m) in 0m)	50-250m		- 500-2000m
36 Page 37 39 41 42	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 (None (with	0-50m within 500m within 500m within 50m) in 0m)	50-250m		500-2000m
36 Page 37 39 41 42 43	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 (None (with	0-50m within 500m within 500m within 50m) in 0m) within 0m)	50-250m	250-500m	
36 Page 37 39 41 42 43	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 (None (with Identified ()	0-50m within 500m within 500m within 50m) in 0m) within 0m)	50-250m	250-500m	1
36 Page 37 39 41 42 43 44	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 (Identified (Identified (None (with Identified (0	0-50m within 500m within 500m within 50m) in 0m) within 0m) 0	50-250m 0 0	250-500m 0	1 0
36 Page 37 39 41 42 43 44 45	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 (None (with Identified (0 0 0	0-50m within 500m within 500m in 0m) within 0m) 0 0	50-250m 0 0 0	250-500m 0 0	1 0
36 Page 37 39 41 42 43 44 45 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 (Identified (Identified (None (with Identified (0 0 0 0	0-50m within 500m within 50m) in 0m) within 0m) 0 0 0	50-250m 0 0 0 0	250-500m 0 0 0	1 0



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<u>50</u>	<u>6.2</u>	Surface water features	1	2	5	-	-
<u>50</u>	<u>6.3</u>	WFD Surface water body catchments	1	-	-	-	-
<u>50</u>	<u>6.4</u>	WFD Surface water bodies	0	1	0	-	-
<u>51</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
<u>52</u>	<u>7.1</u>	Risk of flooding from rivers and the sea	High (withi	n 50m)			
<u>53</u>	<u>7.2</u>	Historical Flood Events	2	1	1	-	-
53	7.3	Flood Defences	0	0	0	-	-
54	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
54	7.5	Flood Storage Areas	0	0	0	-	-
<u>55</u>	<u>7.6</u>	Flood Zone 2	Identified (within 50m)			
<u>56</u>	<u>7.7</u>	Flood Zone 3	Identified (within 50m)			
Page	Section	Surface water flooding					
<u>57</u>	<u>8.1</u>	Surface water flooding	1 in 30 yea	r, 0.3m - 1.0n	n (within 50i	m)	
Page	Section	Groundwater flooding					
Page 59	Section 9.1	Groundwater flooding Groundwater flooding	High (withi	n 50m)			
_			High (withi	n 50m) _{0-50m}	50-250m	250-500m	500-2000m
<u>59</u>	9.1	Groundwater flooding			50-250 m	250-500m	500-2000m
59 Page	9.1 Section	Groundwater flooding Environmental designations	On site	0-50m			
59 Page	9.1 Section 10.1	Groundwater flooding Environmental designations Sites of Special Scientific Interest (SSSI)	On site	0-50m	0	0	3
59 Page 60 61	9.1 Section 10.1 10.2	Groundwater flooding Environmental designations Sites of Special Scientific Interest (SSSI) Conserved wetland sites (Ramsar sites)	On site 0	0-50m 0	0	0	3
59 Page 60 61	9.1 Section 10.1 10.2 10.3	Groundwater flooding Environmental designations Sites of Special Scientific Interest (SSSI) Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC)	On site 0 0	0-50m 0 0	0 0	0 0	3 0
59 Page 60 61 61	9.1 Section 10.1 10.2 10.3 10.4	Groundwater flooding 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 0 0	3 0 0
59 Page 60 61 61 61	9.1 Section 10.1 10.2 10.3 10.4 10.5	Groundwater flooding 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 0 0 0	3 0 0 0
59 Page 60 61 61 61 61 62	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6	Groundwater flooding 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	0 0 0 0	3 0 0 0 0
59 Page 60 61 61 61 62 62	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6 10.7	Groundwater flooding 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	0-50m 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	3 0 0 0 0 2 8
59 Page 60 61 61 61 62 62 63	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6 10.7	Groundwater flooding 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	0-50m 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	3 0 0 0 0 2 8
59 Page 60 61 61 61 62 62 63 63	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6 10.7 10.8 10.9	Groundwater flooding 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	0-50m 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0		3 0 0 0 0 2 8 0





64	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
64	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
64	10.15	Nitrate Sensitive Areas	0	0	0	0	0
<u>65</u>	<u>10.16</u>	Nitrate Vulnerable Zones	0	0	0	0	1
<u>66</u>	<u>10.17</u>	SSSI Impact Risk Zones	1	-	-	-	-
<u>67</u>	<u>10.18</u>	SSSI Units	0	0	0	0	3
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
69	11.1	World Heritage Sites	0	0	0	-	-
70	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
70	11.3	National Parks	0	0	0	-	-
<u>70</u>	<u>11.4</u>	<u>Listed Buildings</u>	0	0	3	-	-
71	11.5	Conservation Areas	0	0	0	-	-
71	11.6	Scheduled Ancient Monuments	0	0	0	-	-
			0	0	0	_	_
71	11.7	Registered Parks and Gardens	0	0			
71 Page	11.7 Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
			On site		50-250m	250-500m	500-2000m
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
Page <u>72</u>	Section 12.1	Agricultural designations Agricultural Land Classification	On site	0-50m Itural (within	50-250m n 250m)	250-500m - -	500-2000m
Page 72 73	Section 12.1 12.2	Agricultural designations Agricultural Land Classification Open Access Land	On site Non Agricu	0-50m Itural (within	50-250m n 250m)	250-500m - -	500-2000m - -
Page 72 73 73	Section 12.1 12.2 12.3	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences	On site Non Agricu 0	0-50m Itural (within 0 0	50-250m n 250m) 13	250-500m	500-2000m
Page 72 73 73 74	Section 12.1 12.2 12.3 12.4	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences Environmental Stewardship Schemes	On site Non Agricu 0 0	0-50m Itural (within 0 0	50-250m) 13 0 1	250-500m 250-500m	500-2000m 500-2000m
Page 72 73 73 74	Section 12.1 12.2 12.3 12.4 12.5	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes	On site Non Agricu 0 0 0	0-50m Itural (within 0 0 0	50-250m) 13 0 1	- - -	- - -
Page 72 73 73 74 Page	Section 12.1 12.2 12.3 12.4 12.5 Section	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations	On site Non Agricu 0 0 0 0 On site	0-50m Itural (within 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50-250m) 13 0 1 0 50-250m	- - -	- - -
Page 72 73 73 74 Page 75	Section 12.1 12.2 12.3 12.4 12.5 Section 13.1	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations Priority Habitat Inventory	On site Non Agricu 0 0 0 On site On site	0-50m Itural (within 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50-250m) 13 0 1 0 50-250m	- - -	- - -
Page 72 73 73 74 Page 75 76	Section 12.1 12.2 12.3 12.4 12.5 Section 13.1 13.2	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations Priority Habitat Inventory Habitat Networks	On site Non Agricu 0 0 0 0 On site 0 On site	0-50m Itural (within 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50-250m 13 0 1 0 50-250m 2	- - -	- - -
Page 72 73 73 74 Page 75 76	Section 12.1 12.2 12.3 12.4 12.5 Section 13.1 13.2 13.3	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations Priority Habitat Inventory Habitat Networks Open Mosaic Habitat	On site Non Agricu 0 0 0 0 On site 0 0 0	0-50m Itural (within 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50-250m 13 0 1 0 50-250m 2 0 0	- - -	- - -
Page 72 73 74 74 Page 75 76 76	Section 12.1 12.2 12.3 12.4 12.5 Section 13.1 13.2 13.3 13.4	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations Priority Habitat Inventory Habitat Networks Open Mosaic Habitat Limestone Pavement Orders	On site Non Agricu 0 0 0 0 On site 0 On site	0-50m Itural (within 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50-250m 13 0 1 0 50-250m 2 0 0 0 50-250m	- - - 250-500m - - -	- - - 500-2000m - - -
Page 72 73 73 74 74 Page 75 76 76 Page	Section 12.1 12.2 12.3 12.4 12.5 Section 13.1 13.2 13.3 13.4 Section	Agricultural designations Agricultural Land Classification Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations Priority Habitat Inventory Habitat Networks Open Mosaic Habitat Limestone Pavement Orders Geology 1:10,000 scale	On site Non Agricu 0 0 0 0 On site 0 On site	0-50m Itural (within 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50-250m 13 0 1 0 50-250m 2 0 0 0 50-250m	- - - 250-500m - - -	- - - 500-2000m - - -





81	14.4	Landslip (10k)	0	0	0	0	-
<u>82</u>	<u>14.5</u>	Bedrock geology (10k)	1	1	2	1	-
83	14.6	Bedrock faults and other linear features (10k)	0	0	0	0	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
<u>84</u>	<u>15.1</u>	50k Availability	Identified (within 500m)		
<u>85</u>	<u>15.2</u>	Artificial and made ground (50k)	0	0	4	3	-
86	15.3	Artificial ground permeability (50k)	0	0	-	-	-
<u>87</u>	<u>15.4</u>	Superficial geology (50k)	1	0	1	2	-
88	<u>15.5</u>	Superficial permeability (50k)	Identified (within 50m)			
88	15.6	Landslip (50k)	0	0	0	0	-
88	15.7	Landslip permeability (50k)	None (with	in 50m)			
<u>89</u>	<u>15.8</u>	Bedrock geology (50k)	1	0	2	1	-
<u>90</u>	<u>15.9</u>	Bedrock permeability (50k)	Identified (within 50m)			
90	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
<u>91</u>	<u>16.1</u>	BGS Boreholes	0	1	1	-	-
Page	Section	Natural ground subsidence					
<u>92</u>	<u>17.1</u>	Shrink swell clays	Moderate ((within 50m)			
<u>93</u>	<u>17.2</u>	Running sands	Low (within	n 50m)			
<u>95</u>	<u>17.3</u>	Compressible deposits	Moderate ((within 50m)			
<u>97</u>	<u>17.4</u>	Collapsible deposits	Very low (v	vithin 50m)			
<u>99</u>	<u>17.5</u>	<u>Landslides</u>	Very low (v	vithin 50m)			
<u>101</u>	<u>17.6</u>	Ground dissolution of soluble rocks	Negligible ((within 50m)			
Page	Section	Mining, ground workings and natural cavities	On site	0-50m	50-250m	250-500m	500-2000m
103	18.1	Natural cavities	0	0	0	0	-
<u>104</u>	<u>18.2</u>	<u>BritPits</u>	0	0	0	1	-
<u>104</u>	<u>18.3</u>	Surface ground workings	0	0	11	-	-
105	18.4	Underground workings	0	0	0	0	0
<u>105</u>	<u>18.5</u>	Historical Mineral Planning Areas	0	0	1	0	-





<u>105</u>	<u>18.6</u>	Non-coal mining	0	0	0	0	1
<u>106</u>	<u>18.7</u>	Mining cavities	0	0	0	0	2
106	18.8	JPB mining areas	None (with	in 0m)			
107	18.9	Coal mining	None (with	in 0m)			
107	18.10	Brine areas	None (with	in 0m)			
107	18.11	Gypsum areas	None (with	in 0m)			
107	18.12	Tin mining	None (with	in 0m)			
107	18.13	Clay mining	None (with	in 0m)			
Page	Section	Radon					
<u>108</u>	<u>19.1</u>	Radon	Less than 1	% (within On	n)		
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
<u>109</u>	<u>20.1</u>	BGS Estimated Background Soil Chemistry	2	3	-	-	-
109	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
109	20.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
110	21.1	Underground railways (London)	0	0	0	-	-
110	21.2	Underground railways (Non-London)	0	0	0	-	-
111	21.3	Railway tunnels	0	0	0	-	-
<u>111</u>	<u>21.4</u>	Historical railway and tunnel features	0	0	6	-	-
111	21.5	Royal Mail tunnels	0	0	0	-	-
112	21.6	Historical railways	0	0	0	-	-
<u>112</u>	<u>21.7</u>	Railways	0	0	9	-	-
112	21.8	Crossrail 1	0	0	0	0	-
113	21.9	Crossrail 2	0	0	0	0	-
113	21.10	HS2	0	0	0	0	-





Land to the north of Raleigh Drive, Claygate, Surrey, KT10 9PN

Ref: GS-9104982 Your ref: GWPR5034 **Grid ref**: 514900 164270

Recent aerial photograph

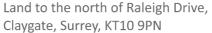
Groundsure



Capture Date: 29/06/2019

Site Area: 2.09ha





Recent site history - 2015 aerial photograph

Groundsure



Capture Date: 30/06/2015





Recent site history - 2010 aerial photograph



Capture Date: 25/09/2010





Recent site history - 2006 aerial photograph



Capture Date: 10/06/2006



Recent site history - 1999 aerial photograph

Groundsure

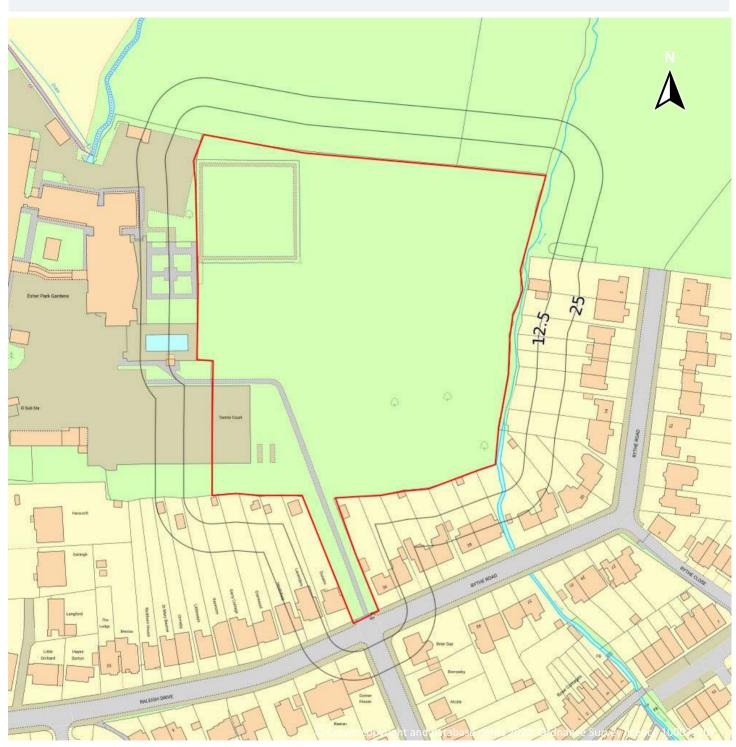


Capture Date: 29/08/1999





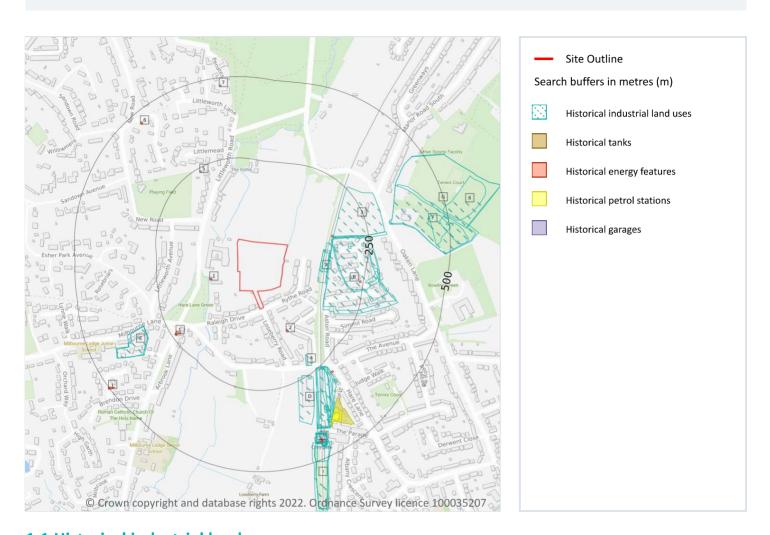
OS MasterMap site plan







1 Past land use



1.1 Historical industrial land uses

Records within 500m 47

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 14

ID	Location	Land use	Dates present	Group ID
А	111m E	Cuttings	1895	2259942





ID	Location	Land use	Dates present	Group ID
А	111m E	Cuttings	1911 - 1932	2209072
А	117m E	Cuttings	1938	2197434
В	133m E	Unspecified Works	1961	2159305
В	134m E	Brick Field	1868 - 1897	2193903
В	135m E	Brick Field	1938	2260812
В	136m E	Brick Field	1911 - 1932	2186803
3	143m E	Nursery	1972	2238816
Α	143m E	Chimney	1961	2165041
А	186m E	Unspecified Kiln	1911	2157478
4	194m SE	Smithy	1895 - 1897	2255868
Α	227m E	Unspecified Kiln	1868	2157479
D	241m SE	Telephone Exchange	1972	2198804
D	246m SE	Railway Sidings	1938	2182511
D	247m SE	Railway Sidings	1911 - 1932	2241119
D	252m SE	Unspecified Ground Workings	1911 - 1932	2170511
D	253m SE	Railway Sidings	1897	2212445
D	256m SE	Railway Sidings	1961	2188423
В	257m E	Unspecified Pit	1868	2124761
D	261m SE	Unspecified Ground Workings	1895	2290792
D	306m SE	Railway Sidings	1895	2171278
D	310m SE	Railway Building	1911 - 1932	2261591
Е	314m W	Nursery	1938	2262405
Е	314m W	Nursery	1912	2173100
Е	314m W	Nursery	1938	2224348
F	320m E	Brick Field	1868 - 1897	2194071
G	320m E	Brick Field	1911	2225875
D	354m SE	Goods Shed	1911 - 1938	2181829
D	356m SE	Railway Building	1895 - 1897	2264209





ID	Location	Land use	Dates present	Group ID
D	359m SE	Railway Building	1961	2180169
D	375m SE	Railway Building	1932	2147958
G	377m NE	Brick Field	1895 - 1897	2213725
Н	398m SE	Railway Station	1897	2176795
Н	418m SE	Railway Station	1961	2203186
Н	418m SE	Railway Station	1972	2258570
Н	419m SE	Railway Station	1972	2198871
Н	422m SE	Railway Station	1911 - 1938	2201059
Н	422m SE	Railway Station	1895	2231292
Н	424m SE	Railway Station	1932	2186222
F	437m E	Unspecified Kiln	1868	2157480
I	442m S	Cuttings	1895 - 1897	2249933
F	444m E	Unspecified Pit	1868	2124762
I	445m SE	Cuttings	1932	2239522
I	454m S	Cuttings	1938	2250734
F	472m E	Clay Pits	1895 - 1897	2197763
8	489m E	Clay Pits	1895 - 1897	2180619
I	500m S	Cuttings	1911	2232762

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 14





ID	Location	Land use	Dates present	Group ID
5	235m NW	Unspecified Tank	1956 - 1986	397763
7	473m N	Unspecified Tank	1956 - 1992	383999

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m 11

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 14

ID	Location	Land use	Dates present	Group ID
1	82m W	Electricity Substation	1973	243108
2	99m SE	Electricity Substation	1973	243109
А	137m E	Electricity Substation	1955 - 1997	272314
С	223m SW	Electricity Substation	1956	252474
С	236m SW	Electricity Substation	1973	256037
С	236m SW	Electricity Substation	1956	255120
В	238m E	Electricity Substation	1970 - 1997	287299
D	286m SE	Electricity Substation	1970 - 1994	291797
6	461m NW	Electricity Substation	1956 - 1992	270986
J	487m SW	Electricity Substation	-	240461
J	487m SW	Electricity Substation	1971 - 1986	267250

This data is sourced from Ordnance Survey / Groundsure.





5

1.4 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, 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 14

ID	Location	Land use	Dates present	Group ID
D	359m SE	Station Garage	1970	4294
D	378m SE	Station Garage	1955	4433
D	391m SE	Station Garage	1979	4259
D	391m SE	Station Garage	1992	4274
D	391m SE	Station Garage	1994	4349

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m 5

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, 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 14

ID	Location	Land use	Dates present	Group ID
D	359m SE	Station Garage	1970	74556
D	378m SE	Station Garage	1955	80982
D	391m SE	Station Garage	1979	75153
D	391m SE	Station Garage	1992	74385
D	391m SE	Station Garage	1994	77341

This data is sourced from Ordnance Survey / Groundsure.





1.6 Historical military land

Records within 500m 0

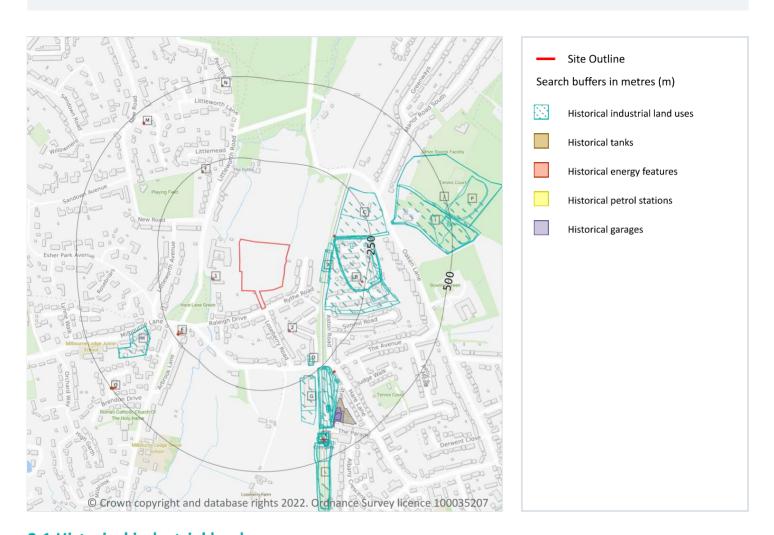
Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

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 68

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 20

ID	Location	Land Use	Date	Group ID
А	111m E	Cuttings	1895	2259942
А	111m E	Cuttings	1932	2209072
А	111m E	Cuttings	1911	2209072





ID	Location	Land Use	Date	Group ID
А	117m E	Cuttings	1938	2197434
В	133m E	Unspecified Works	1961	2159305
В	134m E	Brick Field	1895	2193903
В	135m E	Brick Field	1938	2260812
В	135m E	Brick Field	1938	2260812
В	136m E	Brick Field	1897	2193903
В	136m E	Brick Field	1911	2186803
В	136m E	Brick Field	1932	2186803
В	141m E	Brick Field	1868	2193903
С	143m E	Nursery	1972	2238816
Α	143m E	Chimney	1961	2165041
С	184m NE	Nursery	1972	2238816
Α	186m E	Unspecified Kiln	1911	2157478
D	194m SE	Smithy	1895	2255868
D	207m SE	Smithy	1897	2255868
А	227m E	Unspecified Kiln	1868	2157479
G	241m SE	Telephone Exchange	1972	2198804
G	242m SE	Telephone Exchange	1972	2198804
G	246m SE	Railway Sidings	1938	2182511
G	247m SE	Railway Sidings	1911	2241119
G	247m SE	Railway Sidings	1932	2241119
G	252m SE	Unspecified Ground Workings	1911	2170511
G	252m SE	Unspecified Ground Workings	1932	2170511
G	253m SE	Railway Sidings	1897	2212445
G	256m SE	Railway Sidings	1961	2188423
В	257m E	Unspecified Pit	1868	2124761
G	261m SE	Unspecified Ground Workings	1895	2290792
G	306m SE	Railway Sidings	1895	2171278





ID	Location	Land Use	Date	Group ID
G	310m SE	Railway Building	1911	2261591
G	310m SE	Railway Building	1932	2261591
Н	314m W	Nursery	1938	2262405
Н	314m W	Nursery	1912	2173100
Н	314m W	Nursery	1938	2224348
I	320m E	Brick Field	1897	2194071
1	320m E	Brick Field	1895	2194071
J	320m E	Brick Field	1911	2225875
I	322m E	Brick Field	1868	2194071
G	354m SE	Goods Shed	1911	2181829
G	354m SE	Goods Shed	1932	2181829
G	356m SE	Goods Shed	1938	2181829
G	356m SE	Railway Building	1895	2264209
G	358m SE	Railway Building	1897	2264209
G	359m SE	Railway Building	1961	2180169
G	375m SE	Railway Building	1932	2147958
J	377m NE	Brick Field	1897	2213725
J	377m NE	Brick Field	1895	2213725
K	398m SE	Railway Station	1897	2176795
K	418m SE	Railway Station	1972	2258570
K	418m SE	Railway Station	1961	2203186
K	419m SE	Railway Station	1972	2198871
K	422m SE	Railway Station	1911	2201059
K	422m SE	Railway Station	1895	2231292
K	422m SE	Railway Station	1938	2201059
K	424m SE	Railway Station	1932	2186222
1	437m E	Unspecified Kiln	1868	2157480
L	442m S	Cuttings	1895	2249933





ID	Location	Land Use	Date	Group ID
L	442m S	Cuttings	1897	2249933
I	444m E	Unspecified Pit	1868	2124762
L	445m SE	Cuttings	1932	2239522
L	454m S	Cuttings	1938	2250734
I	472m E	Clay Pits	1895	2197763
I	474m E	Clay Pits	1897	2197763
Р	489m E	Clay Pits	1895	2180619
Р	489m E	Clay Pits	1897	2180619
L	500m S	Cuttings	1911	2232762

This data is sourced from Ordnance Survey / Groundsure.

2.2 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. 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 20

ID	Location	Land Use	Date	Group ID
F	235m NW	Unspecified Tank	1956	397763
F	236m NW	Unspecified Tank	1965	397763
F	237m NW	Unspecified Tank	1986	397763
N	473m N	Unspecified Tank	1956	383999
Ν	474m N	Unspecified Tank	1965	383999
N	474m N	Unspecified Tank	1986	383999
N	474m N	Unspecified Tank	1992	383999

This data is sourced from Ordnance Survey / Groundsure.





2.3 Historical energy features

Records within 500m 23

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 20

ID	Location	Land Use	Date	Group ID
1	82m W	Electricity Substation	1973	243108
2	99m SE	Electricity Substation	1973	243109
А	137m E	Electricity Substation	1955	272314
А	137m E	Electricity Substation	1970	272314
Α	137m E	Electricity Substation	1955	272314
Α	137m E	Electricity Substation	1997	272314
Е	223m SW	Electricity Substation	1956	252474
Е	236m SW	Electricity Substation	1973	256037
Е	236m SW	Electricity Substation	1956	255120
В	238m E	Electricity Substation	1997	287299
В	238m E	Electricity Substation	1970	287299
G	286m SE	Electricity Substation	1994	291797
G	286m SE	Electricity Substation	1992	291797
G	286m SE	Electricity Substation	1970	291797
G	287m SE	Electricity Substation	1979	291797
M	461m NW	Electricity Substation	1956	270986
M	462m NW	Electricity Substation	1986	270986
M	462m NW	Electricity Substation	1965	270986
M	462m NW	Electricity Substation	1992	270986
0	487m SW	Electricity Substation	-	240461
0	487m SW	Electricity Substation	1971	267250
0	488m SW	Electricity Substation	1986	267250
0	488m SW	Electricity Substation	1986	267250





This data is sourced from Ordnance Survey / Groundsure.

2.4 Historical petrol stations

Records within 500m 6

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'.

Features are displayed on the Past land use - un-grouped map on page 20

ID	Location	Land Use	Date	Group ID
G	359m SE	Station Garage	1970	4294
G	378m SE	Station Garage	1955	4433
G	378m SE	Station Garage	1955	4433
G	391m SE	Station Garage	1979	4259
G	391m SE	Station Garage	1994	4349
G	391m SE	Station Garage	1992	4274

This data is sourced from Ordnance Survey / Groundsure.

2.5 Historical garages

Records within 500m 6

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 20

ID	Location	Land Use	Date	Group ID
G	359m SE	Station Garage	1970	74556
G	378m SE	Station Garage	1955	80982
G	378m SE	Station Garage	1955	80982
G	391m SE	Station Garage	1979	75153
G	391m SE	Station Garage	1994	77341
G	391m SE	Station Garage	1992	74385





Land to the north of Raleigh Drive, Claygate, Surrey, KT10 9PN Ref: GS-9104982 Your ref: GWPR5034 Grid ref: 514900 164270

This data is sourced from Ordnance Survey / Groundsure.

