

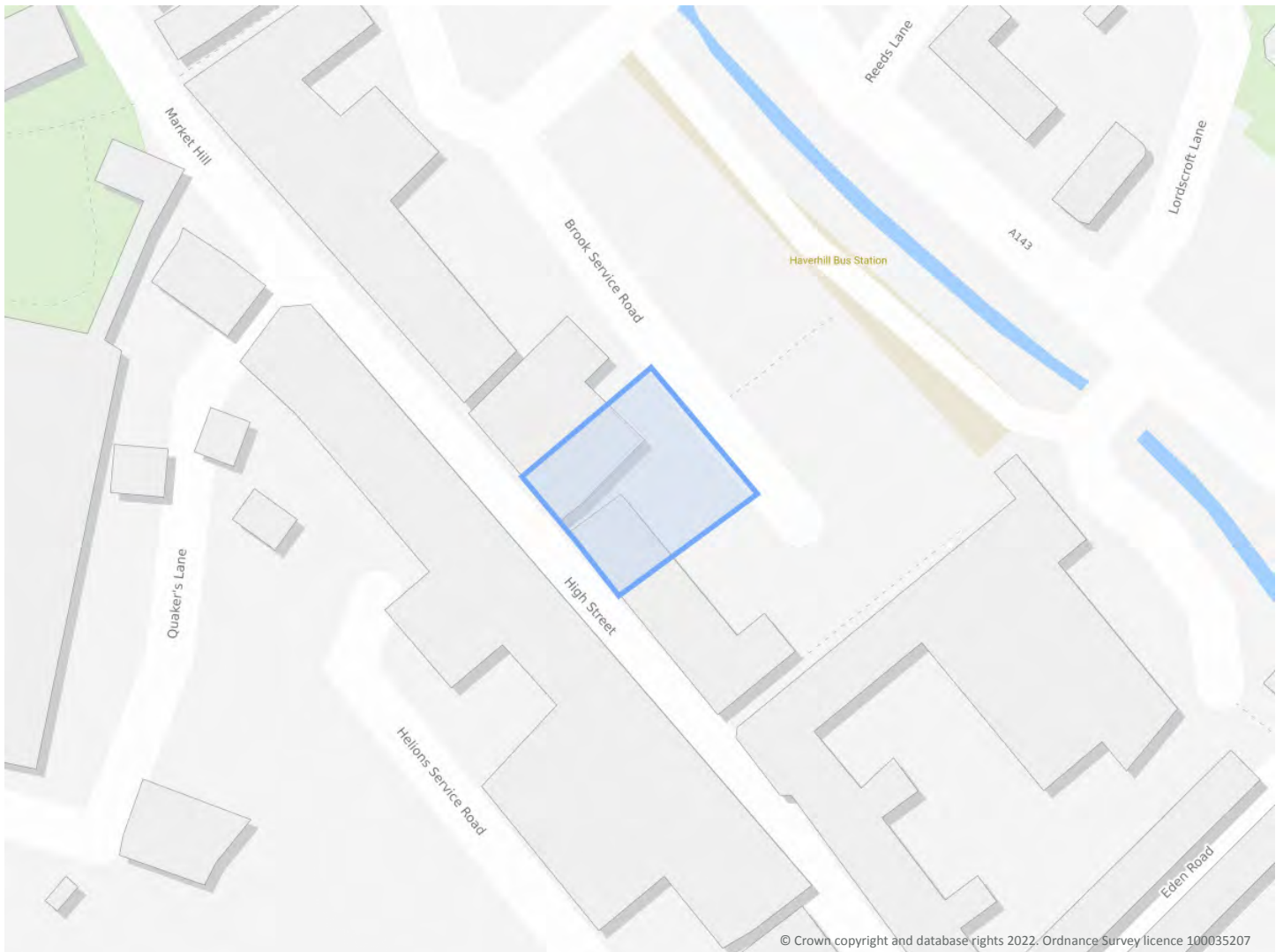
Empire Yard, Land at Rear of - BOOTS OPTICIANS LTD, 41, HIGH STREET, HAVERHILL, CB9 8AH

## Order Details

**Date:** 20/12/2022  
**Your ref:** Empire\_Yard\_  
**Our Ref:** GS-9268327

## Site Details

**Location:** 567316 245419  
**Area:** 0.16 ha  
**Authority:** [West Suffolk](#)



**Summary of findings**

p. 2 **Aerial image**

p. 6

**OS MasterMap site plan**

p.11 [groundsure.com/insightuserguide](https://groundsure.com/insightuserguide)

## Summary of findings

Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
<a href="#">12</a>	<a href="#">1.1</a>	<b><u>Historical industrial land uses</u></b>	0	0	55	89	-
<a href="#">18</a>	<a href="#">1.2</a>	<b><u>Historical tanks</u></b>	0	1	11	21	-
<a href="#">19</a>	<a href="#">1.3</a>	<b><u>Historical energy features</u></b>	1	1	8	22	-
21	1.4	Historical petrol stations	0	0	0	0	-
<a href="#">21</a>	<a href="#">1.5</a>	<b><u>Historical garages</u></b>	1	4	0	4	-
22	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
<a href="#">23</a>	<a href="#">2.1</a>	<b><u>Historical industrial land uses</u></b>	0	0	68	105	-
<a href="#">30</a>	<a href="#">2.2</a>	<b><u>Historical tanks</u></b>	0	1	15	33	-
<a href="#">32</a>	<a href="#">2.3</a>	<b><u>Historical energy features</u></b>	1	4	15	39	-
34	2.4	Historical petrol stations	0	0	0	0	-
<a href="#">34</a>	<a href="#">2.5</a>	<b><u>Historical garages</u></b>	1	6	0	6	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
36	3.1	Active or recent landfill	0	0	0	0	-
36	3.2	Historical landfill (BGS records)	0	0	0	0	-
37	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
37	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
37	3.5	Historical waste sites	0	0	0	0	-
37	3.6	Licensed waste sites	0	0	0	0	-
<a href="#">37</a>	<a href="#">3.7</a>	<b><u>Waste exemptions</u></b>	0	0	1	11	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
<a href="#">39</a>	<a href="#">4.1</a>	<b><u>Recent industrial land uses</u></b>	1	2	23	-	-
<a href="#">41</a>	<a href="#">4.2</a>	<b><u>Current or recent petrol stations</u></b>	0	0	0	1	-
41	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	-



42	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
42	4.7	Regulated explosive sites	0	0	0	0	-
42	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	-
<b>43</b>	<b>4.11</b>	<b><u>Licensed pollutant release (Part A(2)/B)</u></b>	0	0	1	1	-
43	4.12	Radioactive Substance Authorisations	0	0	0	0	-
<b>44</b>	<b>4.13</b>	<b><u>Licensed Discharges to controlled waters</u></b>	0	0	5	7	-
45	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
<b>45</b>	<b>4.15</b>	<b><u>Pollutant release to public sewer</u></b>	0	0	1	0	-
46	4.16	List 1 Dangerous Substances	0	0	0	0	-
<b>46</b>	<b>4.17</b>	<b><u>List 2 Dangerous Substances</u></b>	0	0	0	8	-
<b>47</b>	<b>4.18</b>	<b><u>Pollution Incidents (EA/NRW)</u></b>	0	0	6	3	-
48	4.19	Pollution inventory substances	0	0	0	0	-
48	4.20	Pollution inventory waste transfers	0	0	0	0	-
48	4.21	Pollution inventory radioactive waste	0	0	0	0	-

Page	Section	Geology (basic)					
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<b>49</b>	<b>5.1</b>	<b><u>Superficial geology (625k)</u></b>	Identified (within 500m)				
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<b>49</b>	<b>5.2</b>	<b><u>Bedrock geology (625k)</u></b>	Identified (within 500m)				
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Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
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<b>50</b>	<b>6.1</b>	<b><u>Superficial aquifer</u></b>	Identified (within 500m)				
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<b>52</b>	<b>6.2</b>	<b><u>Bedrock aquifer</u></b>	Identified (within 500m)				
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<b>54</b>	<b>6.3</b>	<b><u>Groundwater vulnerability</u></b>	Identified (within 50m)				
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<b>55</b>	<b>6.4</b>	<b><u>Groundwater vulnerability- soluble rock risk</u></b>	Identified (within 0m)				
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55	6.5	Groundwater vulnerability- local information	None (within 0m)				
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<b>56</b>	<b>6.6</b>	<b><u>Groundwater abstractions</u></b>	0	0	0	1	35
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64	6.7	Surface water abstractions	0	0	0	0	0
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64	6.8	Potable abstractions	0	0	0	0	0
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<b>64</b>	<b>6.9</b>	<b><u>Source Protection Zones</u></b>	1	0	3	0	-
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65	6.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
<b>66</b>	<b>7.1</b>	<b><u>Water Network (OS MasterMap)</u></b>	0	0	7	-	-
<b>67</b>	<b>7.2</b>	<b><u>Surface water features</u></b>	0	0	4	-	-
<b>67</b>	<b>7.3</b>	<b><u>WFD Surface water body catchments</u></b>	1	-	-	-	-
<b>68</b>	<b>7.4</b>	<b><u>WFD Surface water bodies</u></b>	0	0	1	-	-
<b>68</b>	<b>7.5</b>	<b><u>WFD Groundwater bodies</u></b>	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
69	8.1	Risk of flooding from rivers and the sea	None (within 50m)				
69	8.2	Historical Flood Events	0	0	0	-	-
69	8.3	Flood Defences	0	0	0	-	-
70	8.4	Areas Benefiting from Flood Defences	0	0	0	-	-
70	8.5	Flood Storage Areas	0	0	0	-	-
<b>71</b>	<b>8.6</b>	<b><u>Flood Zone 2</u></b>	Identified (within 50m)				
72	8.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding					
<b>73</b>	<b>9.1</b>	<b><u>Surface water flooding</u></b>	1 in 30 year, 0.3m - 1.0m (within 50m)				
Page	Section	Groundwater flooding					
<b>75</b>	<b>10.1</b>	<b><u>Groundwater flooding</u></b>	Moderate (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
76	11.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	0
77	11.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
77	11.3	Special Areas of Conservation (SAC)	0	0	0	0	0
77	11.4	Special Protection Areas (SPA)	0	0	0	0	0
77	11.5	National Nature Reserves (NNR)	0	0	0	0	0
<b>78</b>	<b>11.6</b>	<b><u>Local Nature Reserves (LNR)</u></b>	0	0	2	1	5
<b>78</b>	<b>11.7</b>	<b><u>Designated Ancient Woodland</u></b>	0	0	0	0	3
79	11.8	Biosphere Reserves	0	0	0	0	0
79	11.9	Forest Parks	0	0	0	0	0



79	11.10	Marine Conservation Zones	0	0	0	0	0
79	11.11	Green Belt	0	0	0	0	0
79	11.12	Proposed Ramsar sites	0	0	0	0	0
80	11.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
80	11.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
80	11.15	Nitrate Sensitive Areas	0	0	0	0	0
<b>80</b>	<b>11.16</b>	<b><u>Nitrate Vulnerable Zones</u></b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>82</b>	<b>11.17</b>	<b><u>SSSI Impact Risk Zones</u></b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
83	11.18	SSSI Units	0	0	0	0	0
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
84	12.1	World Heritage Sites	0	0	0	-	-
85	12.2	Area of Outstanding Natural Beauty	0	0	0	-	-
85	12.3	National Parks	0	0	0	-	-
<b>85</b>	<b>12.4</b>	<b><u>Listed Buildings</u></b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>-</b>	<b>-</b>
<b>86</b>	<b>12.5</b>	<b><u>Conservation Areas</u></b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>
86	12.6	Scheduled Ancient Monuments	0	0	0	-	-
87	12.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
<b>88</b>	<b>13.1</b>	<b><u>Agricultural Land Classification</u></b>	Urban (within 250m)				
89	13.2	Open Access Land	0	0	0	-	-
<b>89</b>	<b>13.3</b>	<b><u>Tree Felling Licences</u></b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>-</b>	<b>-</b>
89	13.4	Environmental Stewardship Schemes	0	0	0	-	-
89	13.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
<b>90</b>	<b>14.1</b>	<b><u>Priority Habitat Inventory</u></b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>-</b>	<b>-</b>
91	14.2	Habitat Networks	0	0	0	-	-
91	14.3	Open Mosaic Habitat	0	0	0	-	-
91	14.4	Limestone Pavement Orders	0	0	0	-	-





## Recent aerial photograph



Capture Date: 05/04/2020

Site Area: 0.16ha





## Recent site history - 2017 aerial photograph



Capture Date: 09/04/2017

Site Area: 0.16ha





## Recent site history - 2013 aerial photograph



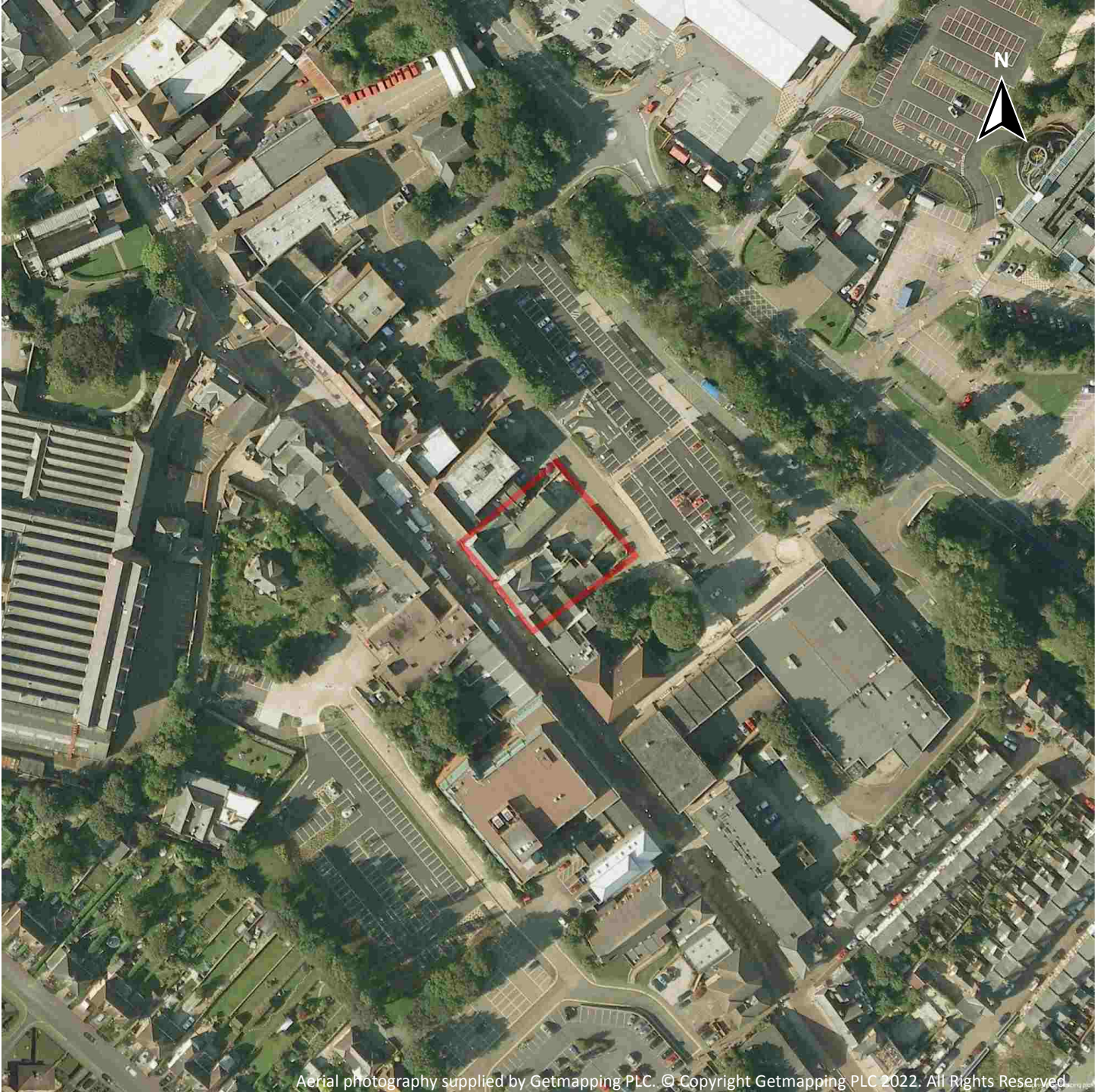
Capture Date: 02/05/2013

Site Area: 0.16ha





## Recent site history - 2007 aerial photograph



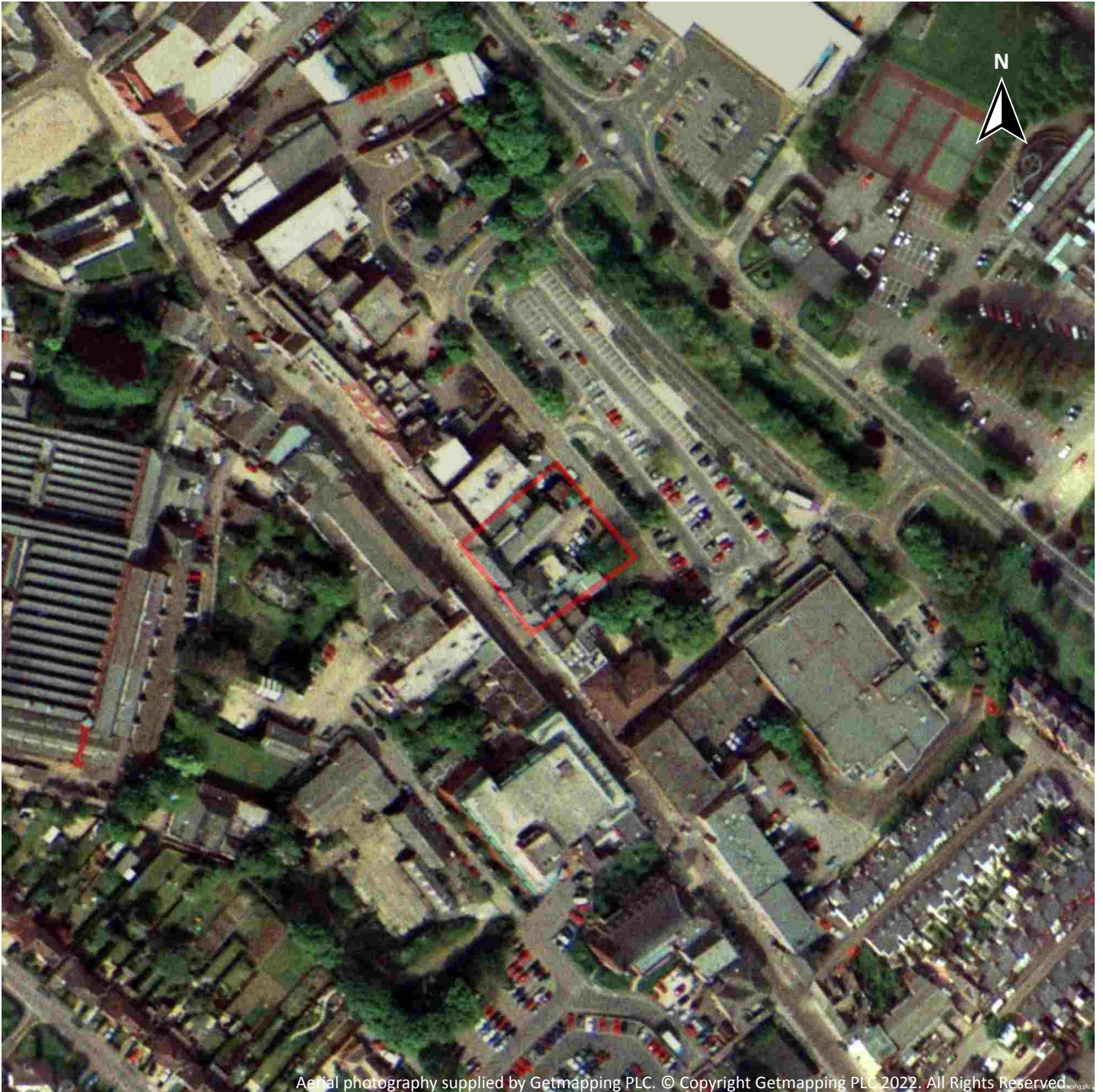
Capture Date: 23/05/2007

Site Area: 0.16ha





## Recent site history - 1999 aerial photograph



Capture Date: 05/05/1999

Site Area: 0.16ha



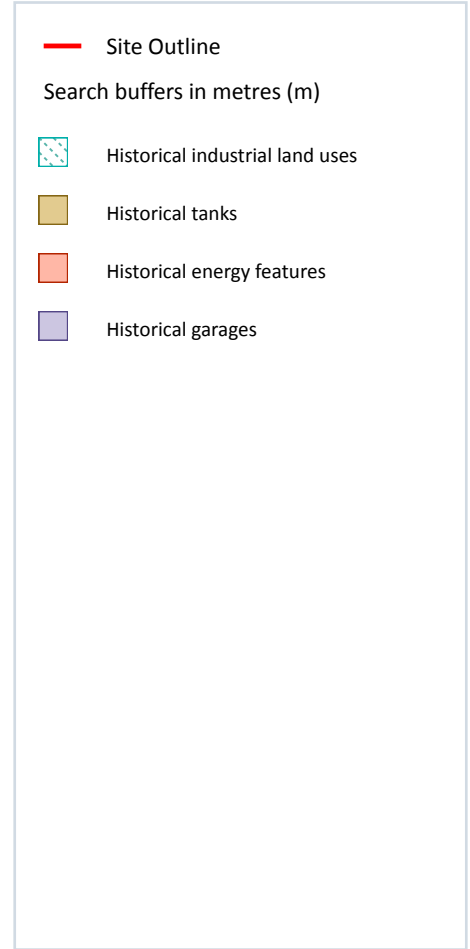
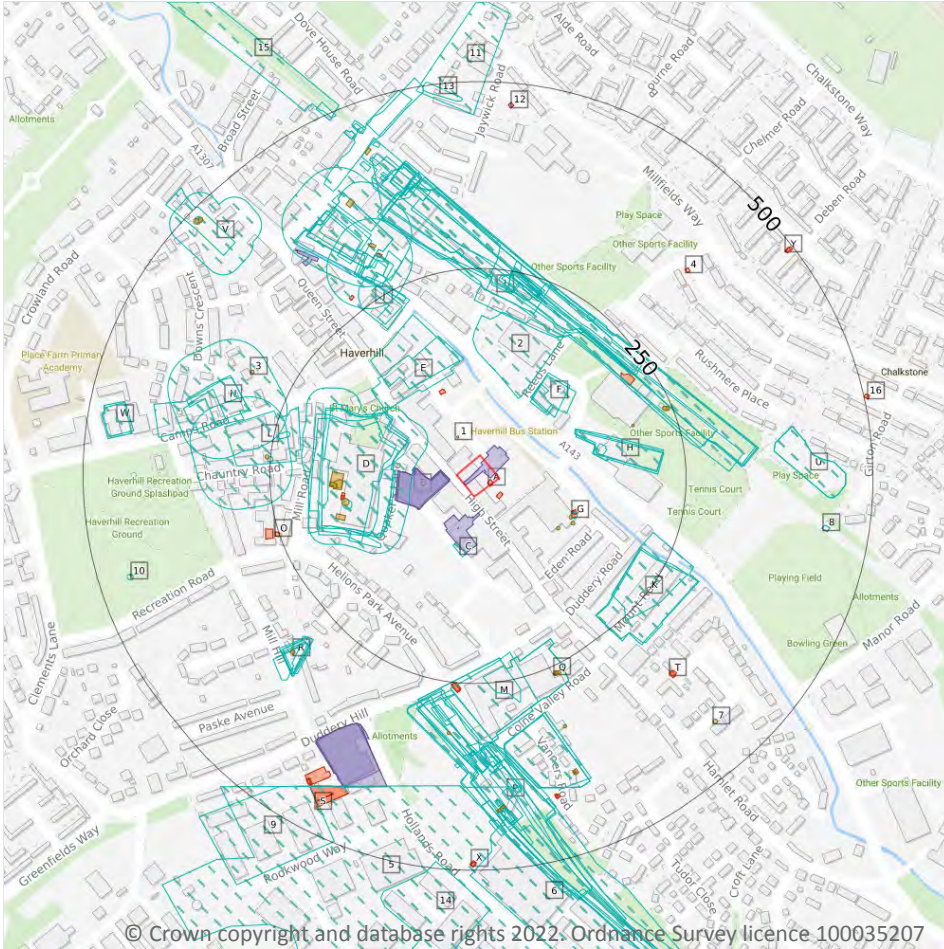


## OS MasterMap site plan



Site Area: 0.16ha

# 1 Past land use



## 1.1 Historical industrial land uses

**Records within 500m** **144**

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 12**

ID	Location	Land use	Dates present	Group ID
D	54m NW	Unspecified Factory	1885	2079336



ID	Location	Land use	Dates present	Group ID
C	67m S	Smithy	1924	2059402
D	76m W	Unspecified Factory	1899 - 1991	2079541
D	79m NW	Unspecified Factory	1896	2080717
D	80m NW	Unspecified Works	1967 - 1971	2118141
D	84m W	Unspecified Factory	1924	2096545
D	90m W	Unspecified Commercial/Industrial	1959	2058377
2	92m NE	Unspecified Depot	1967 - 1971	2114188
F	98m NE	Fire Station	1971	2071434
F	103m NE	Fire Station	1979	2076015
F	105m NE	Fire Station	1991	2094236
G	107m E	Unspecified Tank	1949	2044710
E	113m NW	Unspecified Factory	1905 - 1924	2085865
H	117m E	Brick Works	1899	2088065
H	117m NE	Brick Works	1896	2100247
H	118m NE	Brick Works	1885	2112745
E	124m NW	Unspecified Works	1967 - 1971	2067830
H	134m E	Unspecified Kiln	1885	2045796
D	137m SW	Unspecified Quay	1899	2048347
D	145m W	Unspecified Tank	1896	2044699
I	184m NE	Railway Sidings	1959	2066039
I	188m NE	Railway Sidings	1924	2081551
I	198m NE	Railway Sidings	1896	2082309
I	201m NE	Railway Sidings	1938 - 1946	2076328
I	202m NE	Railway Sidings	1949	2091814
I	203m N	Railway Sidings	1967 - 1971	2122363
J	209m NW	Police Station	1991	2117152
K	209m SE	Brick Works	1896	2093857
K	210m SE	Brick Works	1885	2113043



ID	Location	Land use	Dates present	Group ID
L	211m W	Telephone Exchange	1979	2054701
K	211m SE	Brick Works	1899	2078741
I	212m NE	Railway Sidings	1885	2086138
I	212m NE	Railway Sidings	1899	2076298
M	213m S	Unspecified Works	1967 - 1971	2114546
I	215m N	Railway Building	1946 - 1959	2079620
M	216m SE	Unspecified Factory	1991	2046055
M	216m SE	Unspecified Works	1979	2115700
J	216m NW	Police Station	1979	2077541
H	217m NE	Railway Sidings	1905	2106067
I	218m N	Railway Building	1899 - 1924	2073197
I	220m N	Railway Buildings	1967 - 1971	2066458
L	220m W	Brewery	1885	2053390
I	220m N	Railway Buildings	1896	2081668
I	224m N	Railway Building	1938	2070053
I	226m N	Railway Building	1885	2081471
I	228m N	Railway Building	1938	2089051
I	229m N	Railway Building	1949	2105531
L	230m W	Unspecified Tanks	1896	2055034
M	230m S	Unspecified Pit	1877	2041420
J	230m NW	Corn Mill	1896 - 1899	2121429
I	234m NE	Railway Building	1938	2051981
J	238m NW	Corn Mill	1885	2122640
I	240m N	Railway Sidings	1905	2092454
N	240m W	Malthouse	1885	2099906
L	247m W	Unspecified Tank	1896	2044698
P	260m S	Goods Station	1899	2074754
J	261m NW	Police Station	1946	2089530





ID	Location	Land use	Dates present	Group ID
P	261m S	Railway Sidings	1924 - 1949	2118045
J	263m NW	Police Station	1959 - 1967	2094730
P	264m S	Railway Sidings	1905	2075551
J	265m NW	Corn Mill	1938	2094785
P	266m S	Railway Sidings	1896	2083136
I	268m N	Railway Building	1896	2051991
P	272m S	Cuttings	1877	2061649
J	272m NW	Police Station	1924 - 1949	2088224
P	274m S	Railway Sidings	1959	2082438
P	278m S	Railway Sidings	1946	2070476
P	283m S	Railway Sidings	1899	2073388
R	288m SW	Windmill	1938	2120140
J	290m NW	Unspecified Mill	1959	2101005
N	290m W	Malthouse	1896	2079133
J	291m NW	Corn Mill	1946	2098030
N	291m W	Malthouse	1905 - 1924	2089878
J	292m NW	Unspecified Mill	1979	2091405
J	292m NW	Unspecified Mill	1967 - 1971	2112216
R	292m SW	Windmill	1905	2105978
I	294m N	Railway Building	1924	2051993
R	297m SW	Corn Windmill	1885	2050104
R	298m SW	Unspecified Windmill	1899	2053307
R	298m SW	Windmill	1896	2109413
P	303m S	Unspecified Factory	1991	2046058
P	306m S	Unspecified Works	1971	2113947
P	306m S	Unspecified Works	1967	2116228
J	309m NW	Police Station	1896	2117006
J	311m NW	Police Station	1899	2114937



ID	Location	Land use	Dates present	Group ID
R	311m SW	Windmill	1924	2110724
J	314m NW	Corn Mill	1905 - 1924	2121428
N	317m W	Malthouse	1899	2114036
P	332m S	Goods Station	1938 - 1949	2099926
J	333m NW	Corn Mill	1949	2073951
P	334m S	Goods Station	1905	2066019
P	337m S	Goods Station	1896	2078885
P	340m S	Goods Station	1924	2070317
P	340m S	Goods Station	1946	2110910
P	342m S	Goods Station	1959	2079701
P	345m S	Railway Building	1896	2051979
P	348m S	Railway Station	1877	2058875
J	349m N	Railway Station	1899	2109640
P	358m S	Railway Building	1924	2051978
J	362m N	Railway Station	1905 - 1924	2078880
J	362m N	Railway Station	1946 - 1971	2083524
P	364m S	Railway Sidings	1877	2112944
J	368m N	Railway Station	1896	2099781
U	369m E	Unspecified Pit	1979	2112804
U	369m E	Unspecified Pit	1991	2122742
J	370m N	Railway Station	1938	2110151
J	370m N	Railway Station	1885	2111289
5	387m S	Unspecified Works	1970	2068287
J	388m N	Railway Building	1896	2072670
J	391m N	Railway Building	1905	2076522
P	392m S	Railway Building	1938 - 1949	2093080
P	392m S	Railway Building	1946	2051980
V	403m NW	Cattle Sale Yard	1905	2088233





ID	Location	Land use	Dates present	Group ID
J	404m NW	Cuttings	1885	2077669
P	407m S	Unspecified Tank	1949	2044711
P	407m S	Railway Buildings	1946	2043283
P	407m S	Railway Buildings	1938	2043284
J	409m N	Railway Building	1924	2051998
J	411m N	Railway Building	1896	2051999
P	416m S	Railway Building	1949	2079797
P	416m S	Railway Building	1905	2087894
P	420m S	Railway Building	1896	2105375
P	421m S	Railway Building	1877	2087414
V	429m NW	Cattle Sale Yard	1949	2121704
6	431m S	Unspecified Works	1981	2100772
P	431m S	Railway Building	1924	2051977
J	434m N	Railway Building	1905	2051997
W	436m W	Police Station	1979	2108883
8	437m E	Railway Building	1938	2051987
W	438m W	Police Station	1971	2108372
9	445m SW	Unspecified Factories	1981	2062844
J	448m N	Cuttings	1949	2082087
10	454m W	Unspecified Tank	1959	2044371
11	456m N	Unspecified Mill	1959	2056488
J	457m N	Railway Building	1924	2065115
J	457m N	Railway Building	1946	2093650
J	458m N	Railway Building	1938 - 1949	2071194
J	460m N	Railway Building	1905	2074233
13	475m N	Unspecified Pit	1885	2041422
V	481m NW	Unspecified Tank	1905	2073393
V	482m NW	Unspecified Tank	1949	2078989



ID	Location	Land use	Dates present	Group ID
14	491m S	Unspecified Works	1981	2099342
J	492m NW	Railway Sidings	1885	2093272
15	494m N	Railway Sidings	1905 - 1949	2068729

This data is sourced from Ordnance Survey / Groundsure.

## 1.2 Historical tanks

Records within 500m

33

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 12**

ID	Location	Land use	Dates present	Group ID
1	36m NW	Unspecified Tank	1988	344468
G	101m SE	Unspecified Tank	1902 - 1926	352295
G	107m SE	Unspecified Tank	1902 - 1926	349971
G	113m SE	Unspecified Tank	1884	344469
D	148m W	Unspecified Tank	1884	344473
D	151m W	Tanks	1996	358217
D	153m W	Tanks	1973	352034
D	158m W	Unspecified Tank	1926	344472
D	161m W	Tanks	1978 - 1988	350015
H	191m E	Unspecified Tank	1988	344467
H	237m E	Unspecified Tank	1973 - 1989	355735
H	241m E	Unspecified Tank	1978	353284
L	252m W	Unspecified Tank	1902 - 1926	356372
Q	257m S	Tanks	1988 - 1996	350551
Q	258m S	Tanks	1968 - 1973	353548





ID	Location	Land use	Dates present	Group ID
Q	259m SE	Tanks	1978	357792
3	304m NW	Unspecified Tank	1902 - 1926	355807
J	311m NW	Unspecified Tank	1968 - 1978	354860
P	316m S	Unspecified Tank	1877	344471
R	317m SW	Unspecified Tank	1978	344479
P	328m S	Unspecified Tank	1926	344470
J	374m NW	Tanks	1960	348449
P	389m S	Unspecified Tank	1988	354881
P	391m S	Unspecified Tank	1968 - 1973	357982
P	391m S	Unspecified Tank	1978	352632
P	414m S	Unspecified Tank	1960 - 1968	357333
P	419m S	Unspecified Tank	1877 - 1897	356603
J	429m N	Unspecified Tank	1960	344474
7	432m SE	Unspecified Tank	1926	344466
S	464m SW	Unspecified Tank	1996	354895
S	464m SW	Unspecified Tank	1989	351000
V	481m NW	Unspecified Tank	1960	357916
V	483m NW	Unspecified Tank	1884 - 1926	356094

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

### 1.3 Historical energy features

**Records within 500m**

**32**

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 12**



ID	Location	Land use	Dates present	Group ID
<b>A</b>	<b>On site</b>	<b>Electricity Substation</b>	<b>1978</b>	<b>226405</b>
A	16m SE	Electricity Substation	1968 - 1996	236258
E	96m N	Electricity Substation	1978 - 1992	233439
G	106m E	Electricity Substation	1988 - 1996	235919
G	108m E	Electricity Substation	1978	232497
D	152m W	Electricity Substation	1973 - 1978	236449
D	154m W	Electricity Substation	1988	235031
H	211m NE	Gas Distribution Station	1989	227501
O	249m W	Electricity Substation	1968 - 1988	234442
P	250m S	Electricity Substation	1978 - 1996	229411
P	250m S	Electricity Substation	1968 - 1973	233859
O	257m W	Electricity Substation	1996	226406
J	270m NW	Electricity Substation	1989 - 1992	230355
J	296m NW	Electricity Substation	1968 - 1978	237668
T	346m SE	Electricity Substation	1988	235679
T	346m SE	Electricity Substation	1968 - 1996	235719
4	370m NE	Electricity Substation	1989	226404
P	412m S	Electricity Substation	1973	228659
P	413m S	Electricity Substation	1989	234122
S	414m SW	Electricity Substation	1968	227788
P	414m S	Electricity Substation	1986	236428
S	425m SW	Electricity Substation	1996	239537
S	426m SW	Electricity Substation	1968 - 1989	235709
S	437m SW	Electricity Substation	1978	228009
S	437m SW	Electricity Substation	1988 - 1996	231971
S	437m SW	Electricity Substation	1973	228151
12	466m N	Electricity Substation	1989 - 1992	235827
X	487m S	Electricity Substation	1968 - 1989	230459



ID	Location	Land use	Dates present	Group ID
Y	488m NE	Electricity Substation	1989	236901
X	489m S	Electricity Substation	1986	232465
Y	490m NE	Electricity Substation	1973 - 1978	235105
16	500m E	Electricity Substation	1973 - 1989	239021

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

## 1.4 Historical petrol stations

<b>Records within 500m</b>	<b>0</b>
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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>9</b>
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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 12**

ID	Location	Land use	Dates present	Group ID
<b>A</b>	<b>On site</b>	<b>Garage</b>	<b>1960</b>	<b>69432</b>
B	11m W	Garage	1960	70740
B	11m W	Garage	1968 - 1973	71692
B	13m W	Garage	1978	70707
C	22m S	Garage	1960 - 1968	72163
J	339m NW	Garage	1960	69429
S	341m SW	Garage	1968	70196





ID	Location	Land use	Dates present	Group ID
S	341m SW	Garage	1978 - 1996	72210
S	342m SW	Garage	1973 - 1988	72086

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

## 1.6 Historical military land

**Records within 500m**

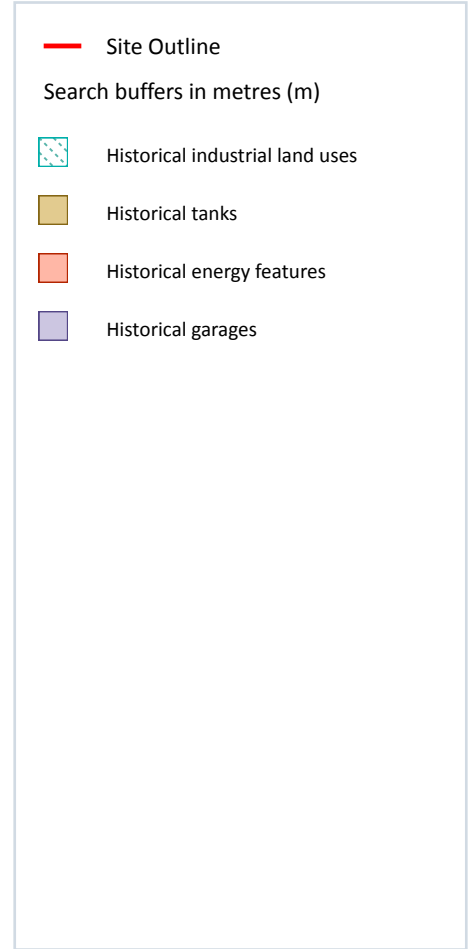
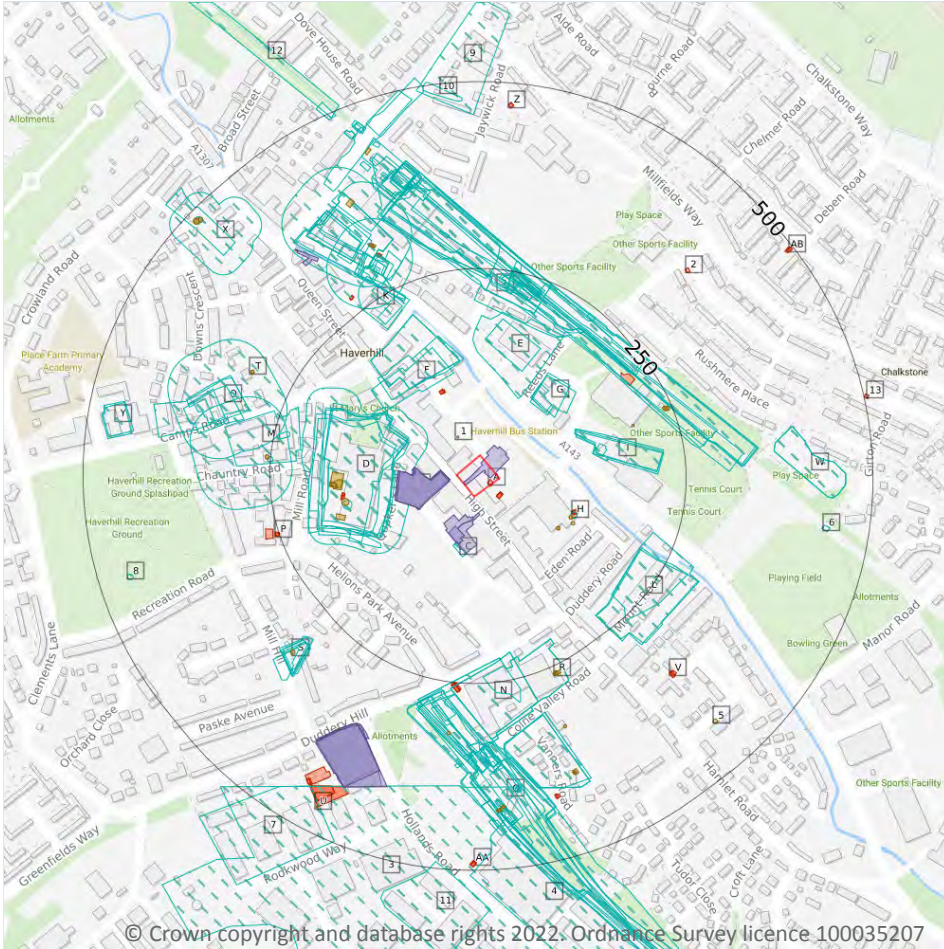
**0**

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

173

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 23**

ID	Location	Land Use	Date	Group ID
D	54m NW	Unspecified Factory	1885	2079336
C	67m S	Smithy	1924	2059402
D	76m W	Unspecified Factory	1899	2079541

ID	Location	Land Use	Date	Group ID
D	79m NW	Unspecified Factory	1896	2080717
D	80m NW	Unspecified Works	1967	2118141
D	80m NW	Unspecified Works	1971	2118141
D	81m NW	Unspecified Factory	1991	2079541
D	84m W	Unspecified Factory	1924	2096545
D	90m W	Unspecified Commercial/Industrial	1959	2058377
E	92m NE	Unspecified Depot	1971	2114188
G	98m NE	Fire Station	1971	2071434
G	103m NE	Fire Station	1979	2076015
G	105m NE	Fire Station	1991	2094236
H	107m E	Unspecified Tank	1949	2044710
F	113m NW	Unspecified Factory	1924	2085865
I	117m E	Brick Works	1899	2088065
I	117m NE	Brick Works	1896	2100247
I	118m NE	Brick Works	1885	2112745
F	120m N	Unspecified Factory	1905	2085865
F	124m NW	Unspecified Works	1967	2067830
F	124m NW	Unspecified Works	1971	2067830
E	126m NE	Unspecified Depot	1967	2114188
I	134m E	Unspecified Kiln	1885	2045796
D	137m SW	Unspecified Quay	1899	2048347
D	145m W	Unspecified Tank	1896	2044699
J	184m NE	Railway Sidings	1959	2066039
J	188m NE	Railway Sidings	1924	2081551
J	198m NE	Railway Sidings	1896	2082309
J	201m NE	Railway Sidings	1946	2076328
J	202m NE	Railway Sidings	1949	2091814
J	203m NE	Railway Sidings	1938	2076328





ID	Location	Land Use	Date	Group ID
J	203m N	Railway Sidings	1967	2122363
J	203m N	Railway Sidings	1971	2122363
K	209m NW	Police Station	1991	2117152
L	209m SE	Brick Works	1896	2093857
L	210m SE	Brick Works	1885	2113043
M	211m W	Telephone Exchange	1979	2054701
L	211m SE	Brick Works	1899	2078741
J	212m NE	Railway Sidings	1885	2086138
J	212m NE	Railway Sidings	1899	2076298
N	213m S	Unspecified Works	1967	2114546
N	213m S	Unspecified Works	1971	2114546
J	215m N	Railway Building	1959	2079620
N	216m SE	Unspecified Works	1979	2115700
N	216m SE	Unspecified Factory	1991	2046055
K	216m NW	Police Station	1979	2077541
I	217m NE	Railway Sidings	1905	2106067
J	218m N	Railway Building	1946	2079620
J	218m N	Railway Building	1924	2073197
J	220m N	Railway Buildings	1967	2066458
J	220m N	Railway Buildings	1971	2066458
M	220m W	Brewery	1885	2053390
J	220m N	Railway Buildings	1896	2081668
J	221m N	Railway Building	1899	2073197
J	224m N	Railway Building	1938	2070053
J	226m N	Railway Building	1885	2081471
J	227m N	Railway Building	1905	2073197
J	228m N	Railway Building	1938	2089051
J	229m N	Railway Building	1949	2105531



ID	Location	Land Use	Date	Group ID
M	230m W	Unspecified Tanks	1896	2055034
N	230m S	Unspecified Pit	1877	2041420
K	230m NW	Corn Mill	1899	2121429
K	233m NW	Corn Mill	1896	2121429
J	234m NE	Railway Building	1938	2051981
K	238m NW	Corn Mill	1885	2122640
J	240m N	Railway Sidings	1905	2092454
O	240m W	Malthouse	1885	2099906
M	247m W	Unspecified Tank	1896	2044698
Q	260m S	Goods Station	1899	2074754
K	261m NW	Police Station	1946	2089530
Q	261m S	Railway Sidings	1949	2118045
Q	262m S	Railway Sidings	1938	2118045
K	263m NW	Police Station	1967	2094730
Q	264m S	Railway Sidings	1905	2075551
K	265m NW	Corn Mill	1938	2094785
Q	266m S	Railway Sidings	1896	2083136
J	268m N	Railway Building	1896	2051991
Q	272m S	Cuttings	1877	2061649
K	272m NW	Police Station	1924	2088224
Q	273m S	Railway Sidings	1924	2118045
K	273m NW	Police Station	1959	2094730
K	273m NW	Police Station	1949	2088224
K	273m NW	Police Station	1938	2088224
Q	274m S	Railway Sidings	1959	2082438
Q	278m S	Railway Sidings	1946	2070476
Q	283m S	Railway Sidings	1899	2073388
S	288m SW	Windmill	1938	2120140



ID	Location	Land Use	Date	Group ID
K	290m NW	Unspecified Mill	1959	2101005
O	290m W	Malthouse	1896	2079133
K	291m NW	Corn Mill	1946	2098030
O	291m W	Malthouse	1905	2089878
K	292m NW	Unspecified Mill	1967	2112216
K	292m NW	Unspecified Mill	1979	2091405
K	292m NW	Unspecified Mill	1971	2112216
S	292m SW	Windmill	1905	2105978
J	294m N	Railway Building	1924	2051993
O	294m W	Malthouse	1924	2089878
S	297m SW	Corn Windmill	1885	2050104
S	298m SW	Unspecified Windmill	1899	2053307
S	298m SW	Windmill	1896	2109413
Q	303m S	Unspecified Factory	1991	2046058
Q	306m S	Unspecified Works	1967	2116228
Q	306m S	Unspecified Works	1971	2113947
K	309m NW	Police Station	1896	2117006
K	311m NW	Police Station	1899	2114937
S	311m SW	Windmill	1924	2110724
K	314m NW	Corn Mill	1924	2121428
O	317m W	Malthouse	1899	2114036
K	317m NW	Corn Mill	1905	2121428
Q	332m S	Goods Station	1938	2099926
Q	332m S	Goods Station	1949	2099926
K	333m NW	Corn Mill	1949	2073951
Q	334m S	Goods Station	1905	2066019
Q	337m S	Goods Station	1896	2078885
Q	340m S	Goods Station	1946	2110910





ID	Location	Land Use	Date	Group ID
Q	340m S	Goods Station	1924	2070317
Q	342m S	Goods Station	1959	2079701
Q	345m S	Railway Building	1896	2051979
Q	348m S	Railway Station	1877	2058875
K	349m N	Railway Station	1899	2109640
Q	358m S	Railway Building	1924	2051978
K	362m N	Railway Station	1946	2083524
K	362m N	Railway Station	1924	2078880
K	362m N	Railway Station	1959	2083524
Q	364m S	Railway Sidings	1877	2112944
K	367m N	Railway Station	1905	2078880
K	368m N	Railway Station	1896	2099781
K	369m N	Railway Station	1967	2083524
K	369m N	Railway Station	1971	2083524
W	369m E	Unspecified Pit	1979	2112804
W	369m E	Unspecified Pit	1991	2122742
K	370m N	Railway Station	1885	2111289
K	370m N	Railway Station	1938	2110151
K	370m N	Railway Station	1949	2083524
3	387m S	Unspecified Works	1970	2068287
K	388m N	Railway Building	1896	2072670
K	391m N	Railway Building	1905	2076522
Q	392m S	Railway Building	1949	2093080
Q	392m S	Railway Building	1946	2051980
Q	393m S	Railway Building	1938	2093080
X	403m NW	Cattle Sale Yard	1905	2088233
K	404m NW	Cuttings	1885	2077669
Q	407m S	Unspecified Tank	1949	2044711



ID	Location	Land Use	Date	Group ID
Q	407m S	Railway Buildings	1946	2043283
Q	407m S	Railway Buildings	1938	2043284
K	409m N	Railway Building	1924	2051998
K	411m N	Railway Building	1896	2051999
Q	416m S	Railway Building	1949	2079797
Q	416m S	Railway Building	1905	2087894
Q	420m S	Railway Building	1896	2105375
Q	421m S	Railway Building	1877	2087414
X	429m NW	Cattle Sale Yard	1949	2121704
4	431m S	Unspecified Works	1981	2100772
Q	431m S	Railway Building	1924	2051977
K	434m N	Railway Building	1905	2051997
Y	436m W	Police Station	1979	2108883
6	437m E	Railway Building	1938	2051987
Y	438m W	Police Station	1971	2108372
7	445m SW	Unspecified Factories	1981	2062844
K	448m N	Cuttings	1949	2082087
8	454m W	Unspecified Tank	1959	2044371
9	456m N	Unspecified Mill	1959	2056488
K	457m N	Railway Building	1946	2093650
K	457m N	Railway Building	1924	2065115
K	458m N	Railway Building	1938	2071194
K	460m N	Railway Building	1905	2074233
K	461m N	Railway Building	1949	2071194
10	475m N	Unspecified Pit	1885	2041422
X	481m NW	Unspecified Tank	1905	2073393
X	482m NW	Unspecified Tank	1949	2078989
11	491m S	Unspecified Works	1981	2099342



ID	Location	Land Use	Date	Group ID
K	492m NW	Railway Sidings	1885	2093272
12	494m N	Railway Sidings	1949	2068729

This data is sourced from Ordnance Survey / Groundsure.

## 2.2 Historical tanks

Records within 500m

49

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 23**

ID	Location	Land Use	Date	Group ID
1	36m NW	Unspecified Tank	1988	344468
H	101m SE	Unspecified Tank	1926	352295
H	101m SE	Unspecified Tank	1902	352295
H	107m SE	Unspecified Tank	1926	349971
H	107m SE	Unspecified Tank	1902	349971
H	113m SE	Unspecified Tank	1884	344469
D	148m W	Unspecified Tank	1884	344473
D	151m W	Tanks	1996	358217
D	153m W	Tanks	1973	352034
D	158m W	Unspecified Tank	1926	344472
D	161m W	Tanks	1978	350015
D	161m W	Tanks	1988	350015
I	191m E	Unspecified Tank	1988	344467
I	237m E	Unspecified Tank	1989	355735
I	239m E	Unspecified Tank	1973	355735
I	241m E	Unspecified Tank	1978	353284
M	252m W	Unspecified Tank	1926	356372
M	252m W	Unspecified Tank	1902	356372





ID	Location	Land Use	Date	Group ID
R	257m S	Tanks	1988	350551
R	257m S	Tanks	1996	350551
R	258m S	Tanks	1973	353548
R	258m S	Tanks	1968	353548
R	259m SE	Tanks	1978	357792
T	304m NW	Unspecified Tank	1926	355807
T	304m NW	Unspecified Tank	1902	355807
K	311m NW	Unspecified Tank	1978	354860
K	313m NW	Unspecified Tank	1973	354860
K	313m NW	Unspecified Tank	1968	354860
Q	316m S	Unspecified Tank	1877	344471
S	317m SW	Unspecified Tank	1978	344479
Q	328m S	Unspecified Tank	1926	344470
K	374m NW	Tanks	1960	348449
Q	389m S	Unspecified Tank	1988	354881
Q	391m S	Unspecified Tank	1973	357982
Q	391m S	Unspecified Tank	1968	357982
Q	391m S	Unspecified Tank	1978	352632
Q	414m S	Unspecified Tank	1968	357333
Q	415m S	Unspecified Tank	1960	357333
Q	419m S	Unspecified Tank	1877	356603
Q	419m S	Unspecified Tank	1897	356603
Q	419m S	Unspecified Tank	1887	356603
K	429m N	Unspecified Tank	1960	344474
5	432m SE	Unspecified Tank	1926	344466
U	464m SW	Unspecified Tank	1996	354895
U	464m SW	Unspecified Tank	1989	351000
X	481m NW	Unspecified Tank	1960	357916



ID	Location	Land Use	Date	Group ID
X	483m NW	Unspecified Tank	1926	356094
X	483m NW	Unspecified Tank	1884	356094
X	483m NW	Unspecified Tank	1902	356094

This data is sourced from Ordnance Survey / Groundsure.

## 2.3 Historical energy features

Records within 500m

59

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 23**

ID	Location	Land Use	Date	Group ID
<b>A</b>	<b>On site</b>	<b>Electricity Substation</b>	<b>1978</b>	<b>226405</b>
A	16m SE	Electricity Substation	1973	236258
A	16m SE	Electricity Substation	1968	236258
A	16m SE	Electricity Substation	1988	236258
A	16m SE	Electricity Substation	1996	236258
F	96m N	Electricity Substation	1978	233439
F	97m NW	Electricity Substation	1992	233439
F	97m NW	Electricity Substation	1989	233439
H	106m E	Electricity Substation	1996	235919
H	107m E	Electricity Substation	1988	235919
H	108m E	Electricity Substation	1978	232497
D	152m W	Electricity Substation	1978	236449
D	152m W	Electricity Substation	1973	236449
D	154m W	Electricity Substation	1988	235031
I	211m NE	Gas Distribution Station	1989	227501
P	249m W	Electricity Substation	1978	234442
P	250m W	Electricity Substation	1973	234442



ID	Location	Land Use	Date	Group ID
P	250m W	Electricity Substation	1968	234442
P	250m W	Electricity Substation	1988	234442
Q	250m S	Electricity Substation	1978	229411
Q	250m S	Electricity Substation	1973	233859
Q	250m S	Electricity Substation	1968	233859
Q	251m S	Electricity Substation	1988	229411
Q	252m S	Electricity Substation	1996	229411
P	257m W	Electricity Substation	1996	226406
K	270m NW	Electricity Substation	1992	230355
K	270m NW	Electricity Substation	1989	230355
K	296m NW	Electricity Substation	1978	237668
K	297m NW	Electricity Substation	1973	237668
K	297m NW	Electricity Substation	1968	237668
V	346m SE	Electricity Substation	1988	235679
V	346m SE	Electricity Substation	1973	235719
V	346m SE	Electricity Substation	1968	235719
V	347m SE	Electricity Substation	1996	235719
V	347m SE	Electricity Substation	1978	235719
2	370m NE	Electricity Substation	1989	226404
Q	412m S	Electricity Substation	1973	228659
Q	413m S	Electricity Substation	1989	234122
U	414m SW	Electricity Substation	1968	227788
Q	414m S	Electricity Substation	1986	236428
U	425m SW	Electricity Substation	1996	239537
U	426m SW	Electricity Substation	1986	235709
U	432m SW	Electricity Substation	1973	235709
U	432m SW	Electricity Substation	1968	235709
U	432m SW	Electricity Substation	1989	235709



ID	Location	Land Use	Date	Group ID
U	437m SW	Electricity Substation	1978	228009
U	437m SW	Electricity Substation	1996	231971
U	437m SW	Electricity Substation	1988	231971
U	437m SW	Electricity Substation	1973	228151
Z	466m N	Electricity Substation	1989	235827
Z	467m N	Electricity Substation	1992	235827
AA	487m S	Electricity Substation	1989	230459
AA	487m S	Electricity Substation	1973	230459
AA	487m S	Electricity Substation	1968	230459
AB	488m NE	Electricity Substation	1989	236901
AA	489m S	Electricity Substation	1986	232465
AB	490m NE	Electricity Substation	1973	235105
AB	492m NE	Electricity Substation	1978	235105
13	500m E	Electricity Substation	1989	239021

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

## 2.4 Historical petrol stations

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

<b>Records within 500m</b>	<b>13</b>
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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 23**



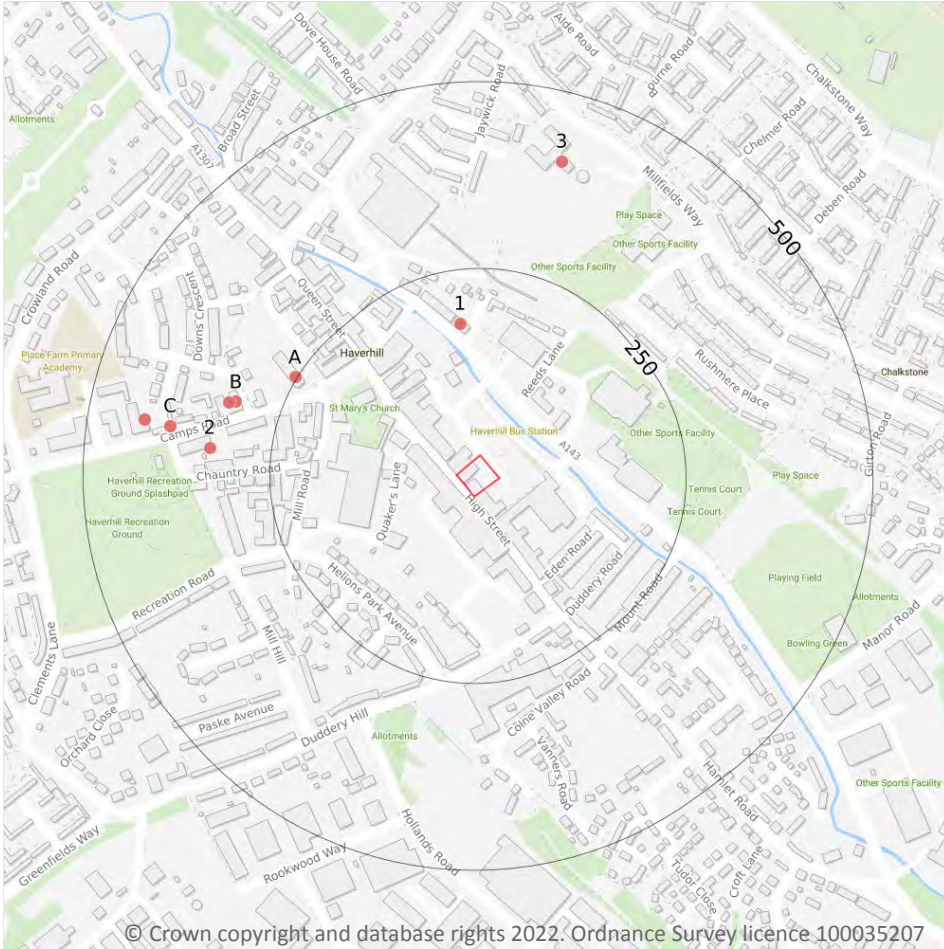


ID	Location	Land Use	Date	Group ID
<b>A</b>	<b>On site</b>	<b>Garage</b>	<b>1960</b>	<b>69432</b>
B	11m W	Garage	1973	71692
B	11m W	Garage	1960	70740
B	11m W	Garage	1968	71692
B	13m W	Garage	1978	70707
C	22m S	Garage	1960	72163
C	27m S	Garage	1968	72163
K	339m NW	Garage	1960	69429
U	341m SW	Garage	1968	70196
U	341m SW	Garage	1978	72210
U	342m SW	Garage	1973	72086
U	342m SW	Garage	1988	72086
U	343m SW	Garage	1996	72210

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



## 3 Waste and landfill



- Site Outline
- Search buffers in metres (m)
- Waste exemptions

### 3.1 Active or recent landfill

Records within 500m

0

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

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

### 3.2 Historical landfill (BGS records)

Records within 500m

0

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

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

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

Records within 500m

0

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

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

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

Records within 500m

0

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

0

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

12

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 36**

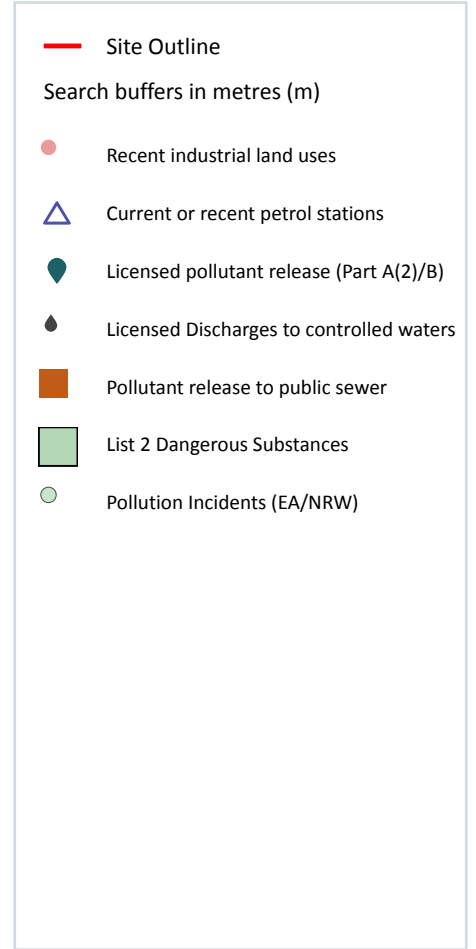
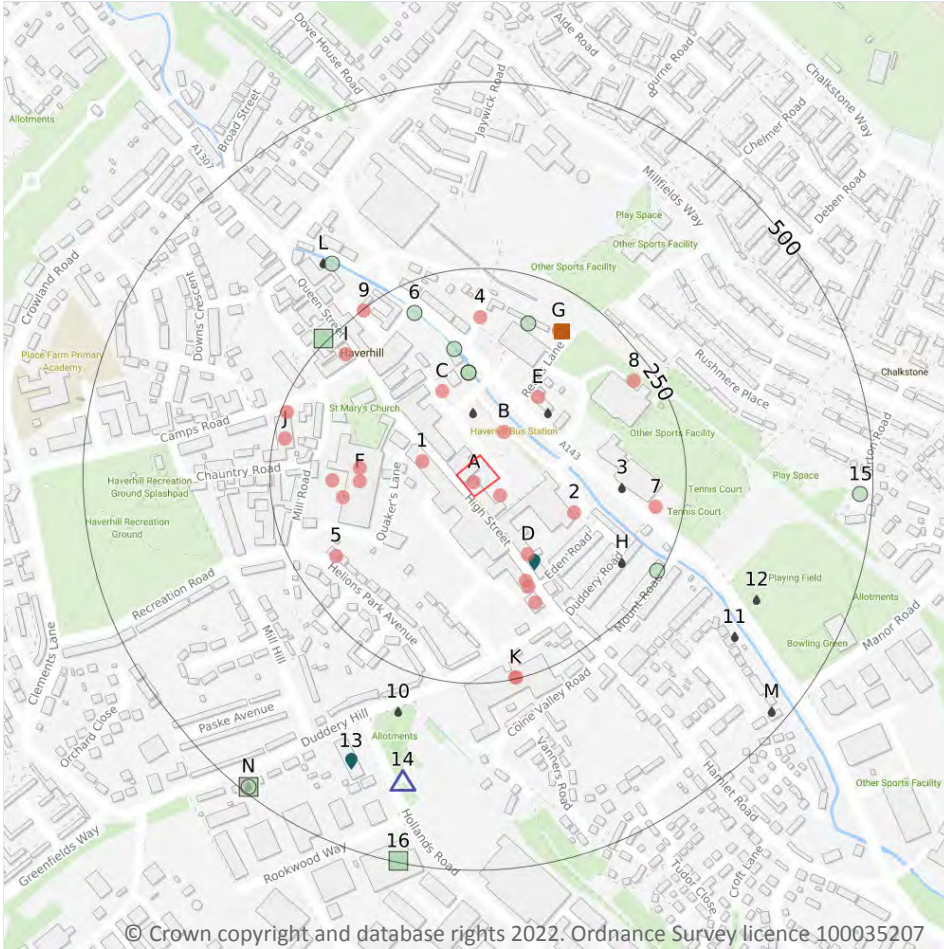
ID	Location	Site	Reference	Category	Sub-Category	Description
1	178m N	CINEWORLD HAVERHILL, LEISURE AND RETAIL COMPLEX, EHRINGSHAUSEN, HAVERHILL, CB9 0ER	WEX110706	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	253m NW	haverhill pharmacy Camps Road Haverhill Suffolk CB9 8HF	EPR/AF0738Q G/A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in secure containers
A	253m NW	haverhill pharmacy Camps Road Haverhill Suffolk CB9 8HF	EPR/AF0738Q G/A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in a secure place
B	311m W	CAMPS ROAD, HAVERHILL, CB9 8HF	WEX255896	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
B	311m W	CAMPS ROAD, HAVERHILL, CB9 8HF	WEX139376	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
B	319m W	CAMPS ROAD, HAVERHILL, CB9 8HF	WEX115212	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
2	333m W	Haverhill Dental Clinic Camps Road HAVERHILL Suffolk CB9 8HF	EPR/PE5741GS /A001	Treating waste exemption	Non- Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
C	389m W	-	WEX261282	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
C	389m W	HAVERHILL PHARMACY, CAMPS ROAD, HAVERHILL, CB9 8HF	WEX220365	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
3	408m N	MILLFIELDS WAY, HAVERHILL, CB9 0JB	WEX079592	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
C	424m W	HAVERHILL PHARMACY, HAVERHILL PHARMACY, haverhill, suffolk, cb9 8hf	WEX121396	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
C	424m W	Dental Department, Haverhill Health Centre, Camps road, Haverhill, CB9 8HF	WEX109323	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal

*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

26

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 39**

ID	Location	Company	Address	Activity	Category
A	On site	Boots Hearing Care	41, High Street, Haverhill, Suffolk, CB9 8AH	Disability and Mobility Equipment	Consumer Products
A	19m SE	Electricity Sub Station	Suffolk, CB9	Electrical Features	Infrastructure and Facilities

ID	Location	Company	Address	Activity	Category
B	45m NE	Bus Station	Suffolk, CB9	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
1	50m W	Specsavers Hearcare	8 The Chantry Centre, High Street, Haverhill, Suffolk, CB9 8AA	Disability and Mobility Equipment	Consumer Products
C	100m NW	Electricity Sub Station	Suffolk, CB9	Electrical Features	Infrastructure and Facilities
D	105m SE	Autozone	61d, High Street, Haverhill, Suffolk, CB9 8AH	Vehicle Parts and Accessories	Motoring
E	109m NE	Haverhill Fire Station	Lordscroft Lane, Haverhill, Suffolk, CB9 0ER	Fire Brigade Stations	Central and Local Government
2	110m E	Electricity Sub Station	Suffolk, CB9	Electrical Features	Infrastructure and Facilities
F	130m W	The Mat Factory	Suffolk, CB9	Unspecified Works Or Factories	Industrial Features
F	130m W	O S Comms	Room 18 Chantry Mill, Haverhill, Suffolk, CB9 8AZ	Radar and Telecommunications Equipment	Industrial Products
D	131m SE	Apliances 365	56, High Street, Haverhill, Suffolk, CB9 8AR	Electrical Equipment Repair and Servicing	Repair and Servicing
D	140m SE	Haverhill Amusement	58, High Street, Haverhill, Suffolk, CB9 8AR	Hobby, Sports and Pastime Products	Consumer Products
F	156m W	Electricity Sub Station	Suffolk, CB9	Electrical Features	Infrastructure and Facilities
D	164m SE	Haverhill Echo	70, High Street, Haverhill, Suffolk, CB9 8AR	Published Goods	Industrial Products
F	167m W	Tanks	Suffolk, CB9	Tanks (Generic)	Industrial Features
4	185m N	Electricity Sub Station	Suffolk, CB9	Electrical Features	Infrastructure and Facilities
5	194m SW	Reliability Engineering Solutions Ltd	5, Helions Park Avenue, Haverhill, Suffolk, CB9 8BL	Civil Engineers	Engineering Services
G	197m NE	Premier Tyres	6, Reeds Lane, Haverhill, Suffolk, CB9 0EL	Vehicle Parts and Accessories	Motoring
7	213m E	Electricity Sub Station	Suffolk, CB9	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
I	219m NW	My Screen Monkey	1a, Queen Street, Haverhill, Suffolk, CB9 9DZ	Electrical Equipment Repair and Servicing	Repair and Servicing
8	222m NE	Gas Distribution Station	Suffolk, CB9	Gas Features	Infrastructure and Facilities
J	234m W	Telephone Exchange	Suffolk, CB9	Telecommunications Features	Infrastructure and Facilities
J	242m W	Electricity Sub Station	Suffolk, CB9	Electrical Features	Infrastructure and Facilities
K	248m S	Wisdom Toothbrushes	The Silk Mill, Colne Valley Road, Haverhill, Suffolk, CB9 8DT	Cosmetics, Toiletries and Perfumes	Consumer Products
9	248m NW	Mast (Telecommunication)	Suffolk, CB9	Telecommunications Features	Infrastructure and Facilities
K	249m S	Factory	Suffolk, CB9	Unspecified Works Or Factories	Industrial Features

*This data is sourced from Ordnance Survey.*

## 4.2 Current or recent petrol stations

**Records within 500m**

**1**

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 39**

ID	Location	Company	Address	LPG	Status
14	391m S	OBSOLETE	Duddery Hill, Haverhill, Suffolk, CB9 8DS	Not Applicable	Obsolete

*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

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 39**

ID	Location	Address	Details	
D	118m SE	Magic Touch, 65a High Street, Haverhill, CB9 8AH	Process: Dry Cleaning Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
13	390m SW	K. Brown	Process: Respraying of Road Vehicles Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

*This data is sourced from Local Authority records.*

## 4.12 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

12

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 39**

ID	Location	Address	Details	
B	57m N	SHOP DEVLPT AT 27-29 HIGH STREET, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE19065 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 18/11/1965 Effective Date: 18/11/1965 Revocation Date: 21/04/1992
E	105m NE	39 HIGH STREET, HAVERHILL, SUFFOLK, CB9 8AE	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE09267 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 22/06/1967 Effective Date: 22/06/1967 Revocation Date: 12/02/1992
3	164m E	61-63 HIGH STREET, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE06264 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 21/08/1964 Effective Date: 21/08/1964 Revocation Date: 18/08/1992
H	199m SE	DUDDERY HILL, DUDDERY ROAD, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE00870 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 17/02/1970 Effective Date: 17/02/1970 Revocation Date: 08/03/1993
H	199m SE	DUDDERY HILL, DUDDERY ROAD, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE07759 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 10/01/1960 Effective Date: 10/01/1960 Revocation Date: 04/03/1993
10	305m S	IFF LTD, HAVERHILL, SUFFOLK (WEST)	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE04855 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 10/11/1955 Effective Date: 10/11/1955 Revocation Date: 25/03/1992
L	331m NW	QUEEN STREET, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE01563 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 21/02/1963 Effective Date: 21/02/1963 Revocation Date: 08/03/1993



ID	Location	Address	Details	
11	379m SE	LORDS CROFT LANE, HAVERHILL, SUFFOLK. SPORTS CENTRE	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE07369 Permit Version: 1 Receiving Water: Stour Brook	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 05/06/1969 Effective Date: 05/06/1969 Revocation Date: 28/04/2008
12	380m SE	RES. DEVLPT AT CHALKSTONE SITE, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE19967 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 11/12/1967 Effective Date: 11/12/1967 Revocation Date: 03/03/1993
M	480m SE	HAMLET ROAD, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE17069 Permit Version: 1 Receiving Water: Stour Brook	Status: SURRENDERED UNDER EPR 2010 Issue date: 11/09/1969 Effective Date: 11/09/1969 Revocation Date: 01/10/2020
M	480m SE	HAMLET ROAD, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE05859 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 03/11/1959 Effective Date: 03/11/1959 Revocation Date: 04/03/1993
N	491m SW	CAR PARK EXTENSION AT RELIEF ROAD, HAVERHILL, SUFFOLK	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR2NFE36566 Permit Version: 1 Receiving Water: Stour Brook	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 13/12/1966 Effective Date: 13/12/1966 Revocation Date: 25/03/1992

*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

1

Discharges of Special Category Effluents to the public sewer.

Features are displayed on the Current industrial land use map on **page 39**



ID	Location	Address	Details	
G	198m NE	PAGE FIXING AND SUPPLY LTD, 1A REEDS LANE, 1A REEDS LANE, HAVERHILL, HAVERHILL, CB9 0EL	Permission reference: AW1594 Local Authority: ST EDMUNDSBURY BOROUGH COUNCIL First received date: 01/06/2001	Last received date: 01/01/2018 Status: EFFECTIVE

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

## 4.16 List 1 Dangerous Substances

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

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

<b>Records within 500m</b>	<b>8</b>
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Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

Features are displayed on the Current industrial land use map on **page 39**

ID	Location	Name	Status	Receiving Water	Authorised Substances
I	256m NW	The Launderette	Not Active	Na	pH
N	492m SW	Biodoc Ltd	Active	Na	pH
N	492m SW	Project Office Furniture Plc	Active	Na	pH
N	492m SW	Anglia Paints Ltd	Not Active	Na	pH
N	492m SW	Anglia Paints Ltd	Not Active	Na	pH
N	492m SW	Becker Acroma Ltd	Not Active	Na	pH
N	492m SW	Glassfusion Ltd	Not Active	Na	pH
16	499m S	Arriva	Not Active	Na	pH

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





## 4.18 Pollution Incidents (EA/NRW)

Records within 500m

9

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 39**

ID	Location	Details	
C	111m N	Incident Date: 09/04/2002 Incident Identification: 70141 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
C	111m N	Incident Date: 09/04/2002 Incident Identification: 70141 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
C	146m N	Incident Date: 06/03/2002 Incident Identification: 62355 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
G	187m N	Incident Date: 11/09/2001 Incident Identification: 30273 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
6	210m N	Incident Date: 05/04/2002 Incident Identification: 69225 Pollutant: Organic Chemicals/Products Pollutant Description: Surfactants and Detergents	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
H	244m SE	Incident Date: 03/03/2002 Incident Identification: 61736 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
L	324m NW	Incident Date: 05/09/2001 Incident Identification: 29115 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
15	483m E	Incident Date: 21/06/2003 Incident Identification: 167705 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)



ID	Location	Details	
N	491m SW	Incident Date: 21/06/2001 Incident Identification: 10494 Pollutant: Organic Chemicals/Products Pollutant Description: Hydrocarbons	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)

*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** **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 Geology (basic)

### 5.1 Superficial geology (625k)

Records within 500m

2

Generalised geology data based on BGS's published poster maps of the UK (North and South). Superficial related themes digitised from 1977 first edition Quaternary map (North and South).

Location	Lex code	Description	Rock type
<b>On site</b>	<b>RTDU-SAGR</b>	<b>RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)</b>	<b>SAND AND GRAVEL</b>
96m NE	TILL-DMTN	TILL	DIAMICTON

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

### 5.2 Bedrock geology (625k)

Records within 500m

1

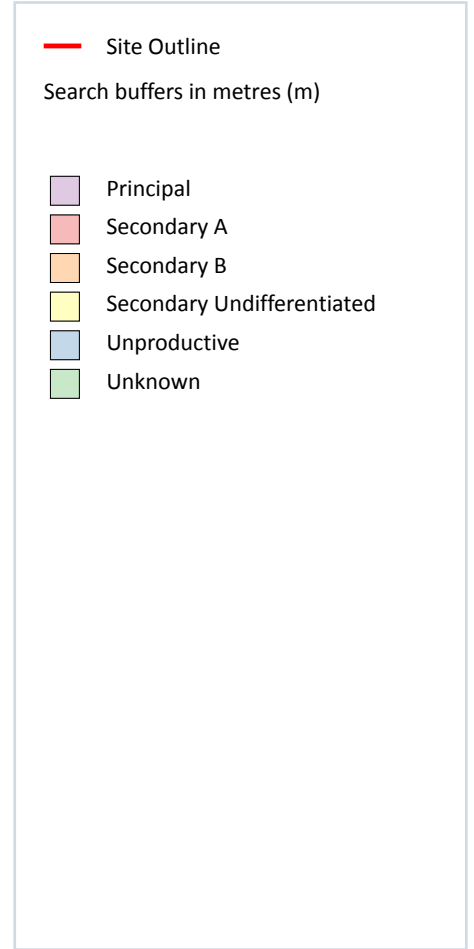
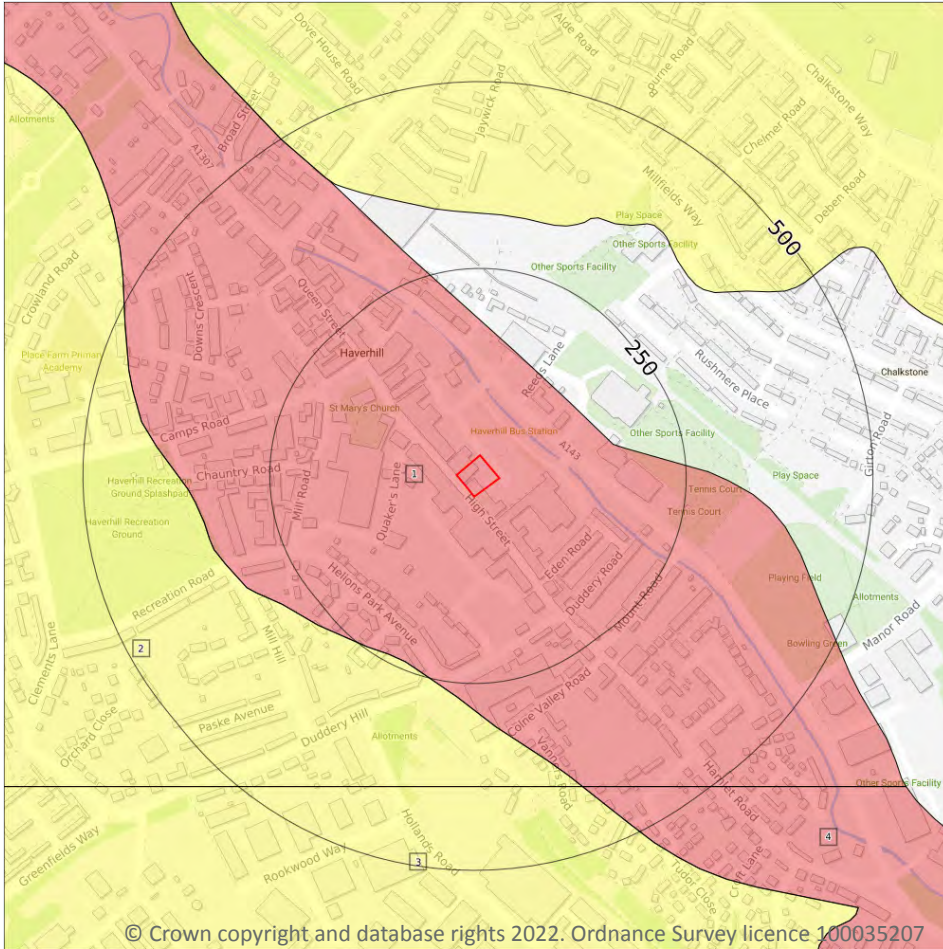
Generalised geology data based on BGS's published poster maps of the UK (North and South). Bedrock related themes created through generalisation of 1:50,000 data.

Location	Lex code	Description	Rock type
<b>On site</b>	<b>WHCK-CHLK</b>	<b>WHITE CHALK SUBGROUP</b>	<b>CHALK</b>

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



## 6 Hydrogeology - Superficial aquifer



### 6.1 Superficial aquifer

Records within 500m

4

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 50**

ID	Location	Designation	Description
1	On site	Secondary A	<b>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</b>
2	239m 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

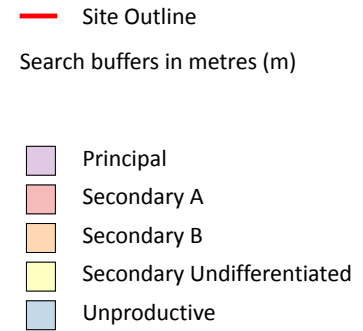
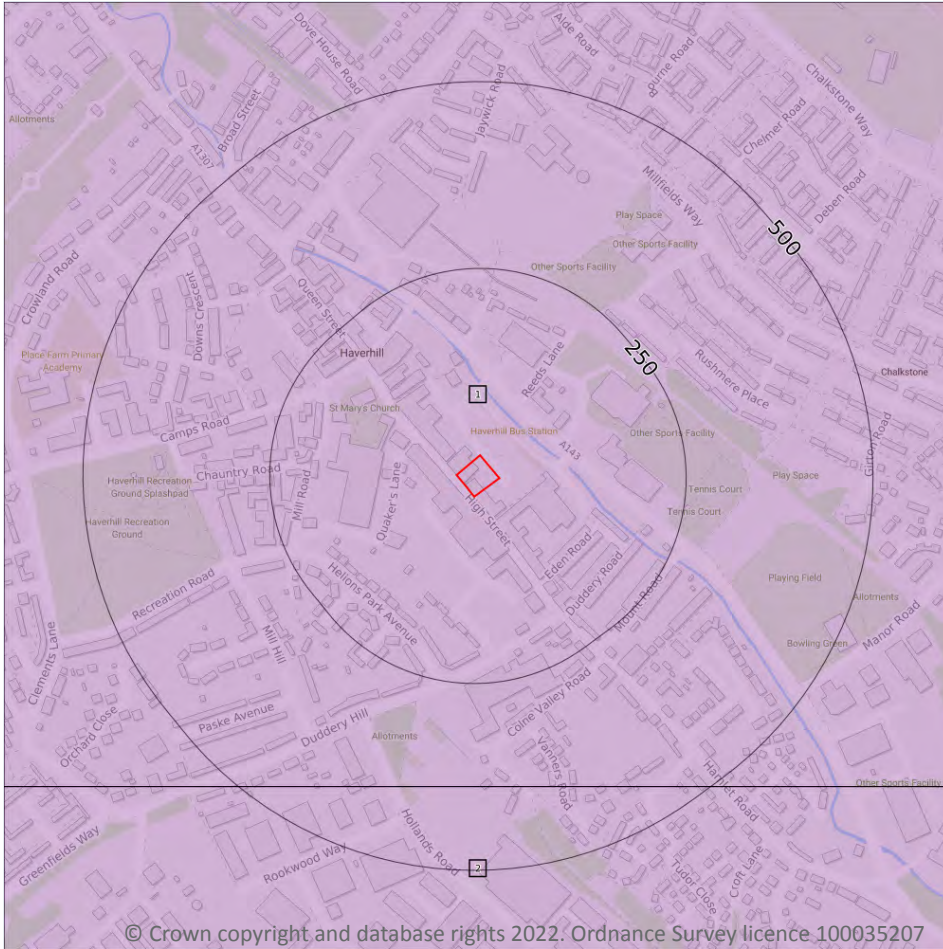


ID	Location	Designation	Description
3	388m S	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
4	414m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

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



## Bedrock aquifer



### 6.2 Bedrock aquifer

Records within 500m

2

Aquifer status of groundwater held within bedrock geology.

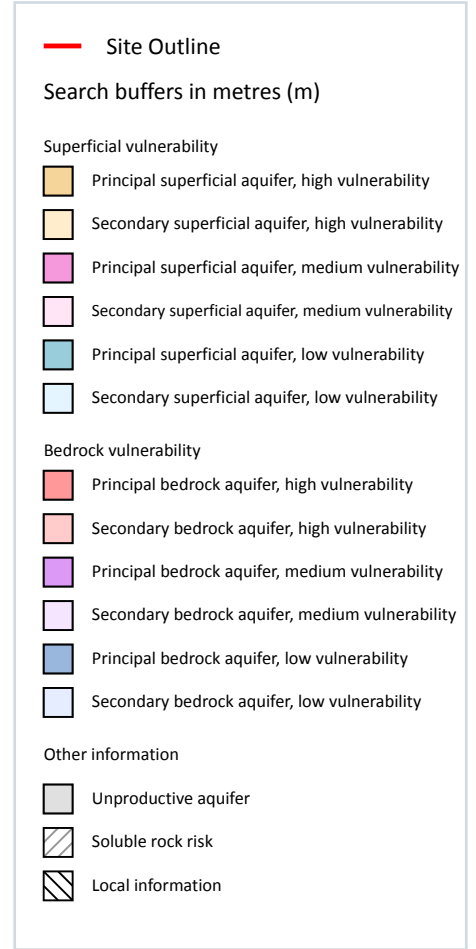
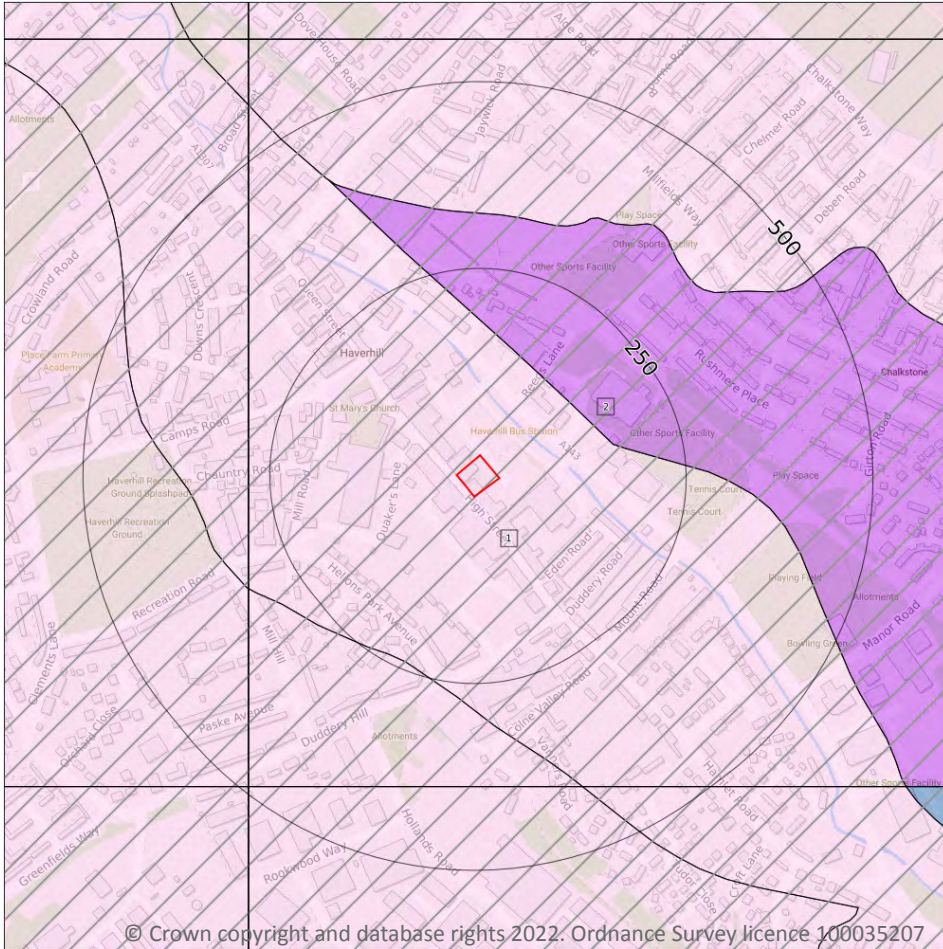
Features are displayed on the Bedrock aquifer map on [page 52](#)

ID	Location	Designation	Description
1	On site	Principal	<b>Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers</b>
2	388m S	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers

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



## Groundwater vulnerability



### 6.3 Groundwater vulnerability

Records within 50m

1

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> Secondary superficial aquifer - Medium Vulnerability <b>Combined classification:</b> Productive Bedrock Aquifer, Productive Superficial Aquifer	<b>Leaching class:</b> Intermediate <b>Infiltration value:</b> 40-70% <b>Dilution value:</b> <300mm/year	<b>Vulnerability:</b> Medium <b>Aquifer type:</b> Secondary <b>Thickness:</b> 3-10m <b>Patchiness value:</b> <90% <b>Recharge potential:</b> Low	<b>Vulnerability:</b> Medium <b>Aquifer type:</b> Principal <b>Flow mechanism:</b> Well connected fractures

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

## 6.4 Groundwater vulnerability- soluble rock risk

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

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

ID	Maximum soluble risk category	Percentage of grid square covered by maximum risk
2	<b>Significant soluble rocks are likely to be present. Low possibility of localised subsidence or dissolution-related degradation of bedrock occurring naturally, but may be possible in adverse conditions such as high surface or subsurface water flow.</b>	<b>4.0%</b>

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

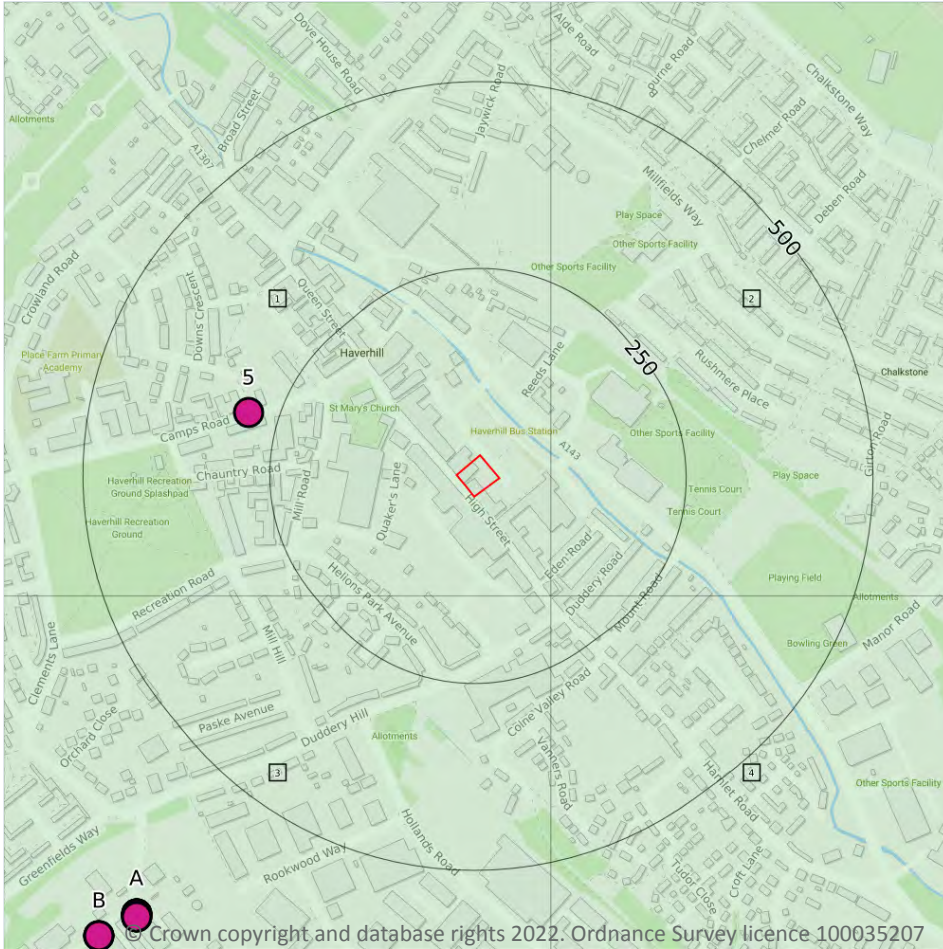
## 6.5 Groundwater vulnerability- local information

<b>Records on site</b>	<b>0</b>
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This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on enquiries@environment-agency.gov.uk.

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

## Abstractions and Source Protection Zones



### 6.6 Groundwater abstractions

Records within 2000m

36

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

Features are displayed on the Abstractions and Source Protection Zones map on **page 56**

ID	Location	Details	
5	290m W	Status: Historical Licence No: 8/36/11/*G/0002 Details: General use relating to Secondary Category (Medium Loss) Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT HAVERHILL Data Type: Point Name: INNISFAIL LAUNDRY LTD Easting: 567000 Northing: 245500	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/01/1997 Version End Date: -
A	718m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Boiler Feed Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244830	Annual Volume (m <sup>3</sup> ): 180000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2005 Version End Date: -
A	718m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244830	Annual Volume (m <sup>3</sup> ): 180000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2005 Version End Date: -
A	718m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Non-Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244830	Annual Volume (m <sup>3</sup> ): 180000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2005 Version End Date: -
A	718m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Non-Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244830	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 103 Version Start Date: 29/03/2016 Version End Date: -



ID	Location	Details	
A	718m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244830	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 103 Version Start Date: 29/03/2016 Version End Date: -
A	718m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Boiler Feed Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244830	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 103 Version Start Date: 29/03/2016 Version End Date: -
A	718m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244830	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 103 Version Start Date: 29/03/2016 Version End Date: -
A	721m SW	Status: Active Licence No: 8/36/11/*G/0001 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244826	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: NPS WR/030457 Original Start Date: 20/04/1966 Expiry Date: - Issue No: 104 Version Start Date: 02/03/2020 Version End Date: -
A	721m SW	Status: Active Licence No: 8/36/11/*G/0001 Details: Boiler Feed Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244826	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: NPS WR/030457 Original Start Date: 20/04/1966 Expiry Date: - Issue No: 104 Version Start Date: 02/03/2020 Version End Date: -





ID	Location	Details	
A	721m SW	Status: Active Licence No: 8/36/11/*G/0001 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244826	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: NPS/WR/030457 Original Start Date: 20/04/1966 Expiry Date: - Issue No: 104 Version Start Date: 02/03/2020 Version End Date: -
A	721m SW	Status: Active Licence No: 8/36/11/*G/0001 Details: Non-Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566850 Northing: 244826	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: NPS/WR/030457 Original Start Date: 20/04/1966 Expiry Date: - Issue No: 104 Version Start Date: 02/03/2020 Version End Date: -
B	773m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: I.F.F. BORE 2, HAVERHILL Data Type: Point Name: INTERNATIONAL FLAVOURS & FRAGRANCES LTD Easting: 566800 Northing: 244800	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -
B	773m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Boiler Feed Direct Source: GROUND WATER SOURCE OF SUPPLY Point: I.F.F. BORE 2, HAVERHILL Data Type: Point Name: INTERNATIONAL FLAVOURS & FRAGRANCES LTD Easting: 566800 Northing: 244800	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -
B	773m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Non-Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: I.F.F. BORE 2, HAVERHILL Data Type: Point Name: INTERNATIONAL FLAVOURS & FRAGRANCES LTD Easting: 566800 Northing: 244800	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -



ID	Location	Details	
B	773m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Process water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: I.F.F. BORE 2, HAVERHILL Data Type: Point Name: INTERNATIONAL FLAVOURS & FRAGRANCES LTD Easting: 566800 Northing: 244800	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -
-	835m SW	Status: Active Licence No: 8/36/11/*G/0001 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566797 Northing: 244723	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: NPS/WR/030457 Original Start Date: 20/04/1966 Expiry Date: - Issue No: 104 Version Start Date: 02/03/2020 Version End Date: -
-	835m SW	Status: Active Licence No: 8/36/11/*G/0001 Details: Non-Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566797 Northing: 244723	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: NPS/WR/030457 Original Start Date: 20/04/1966 Expiry Date: - Issue No: 104 Version Start Date: 02/03/2020 Version End Date: -
-	835m SW	Status: Active Licence No: 8/36/11/*G/0001 Details: Boiler Feed Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566797 Northing: 244723	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: NPS/WR/030457 Original Start Date: 20/04/1966 Expiry Date: - Issue No: 104 Version Start Date: 02/03/2020 Version End Date: -
-	835m SW	Status: Active Licence No: 8/36/11/*G/0001 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566797 Northing: 244723	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: NPS/WR/030457 Original Start Date: 20/04/1966 Expiry Date: - Issue No: 104 Version Start Date: 02/03/2020 Version End Date: -



ID	Location	Details	
-	841m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Boiler Feed Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566790 Northing: 244720	Annual Volume (m <sup>3</sup> ): 180000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2005 Version End Date: -
-	841m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Non-Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566790 Northing: 244720	Annual Volume (m <sup>3</sup> ): 180000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2005 Version End Date: -
-	841m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566790 Northing: 244720	Annual Volume (m <sup>3</sup> ): 180000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2005 Version End Date: -
-	841m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Boiler Feed Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566790 Northing: 244720	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 103 Version Start Date: 29/03/2016 Version End Date: -
-	841m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566790 Northing: 244720	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 103 Version Start Date: 29/03/2016 Version End Date: -



ID	Location	Details	
-	841m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Non-Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566790 Northing: 244720	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 103 Version Start Date: 29/03/2016 Version End Date: -
-	841m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 DUDDERY HILL HAVERHILL Data Type: Point Name: IFF (GREAT BRITAIN) LTD Easting: 566790 Northing: 244720	Annual Volume (m <sup>3</sup> ): 180,000 Max Daily Volume (m <sup>3</sup> ): 720 Original Application No: - Original Start Date: 20/04/1966 Expiry Date: - Issue No: 103 Version Start Date: 29/03/2016 Version End Date: -
-	851m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Non-Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: I.F.F. BORE 1, HAVERHILL Data Type: Point Name: INTERNATIONAL FLAVOURS & FRAGRANCES LTD Easting: 566800 Northing: 244700	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -
-	851m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Boiler Feed Direct Source: GROUND WATER SOURCE OF SUPPLY Point: I.F.F. BORE 1, HAVERHILL Data Type: Point Name: INTERNATIONAL FLAVOURS & FRAGRANCES LTD Easting: 566800 Northing: 244700	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -
-	851m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: I.F.F. BORE 1, HAVERHILL Data Type: Point Name: INTERNATIONAL FLAVOURS & FRAGRANCES LTD Easting: 566800 Northing: 244700	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -





ID	Location	Details	
-	851m SW	Status: Historical Licence No: 8/36/11/*G/0001 Details: Process water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: I.F.F. BORE 1, HAVERHILL Data Type: Point Name: INTERNATIONAL FLAVOURS & FRAGRANCES LTD Easting: 566800 Northing: 244700	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -
-	1031m S	Status: Historical Licence No: 8/36/11/*G/0075 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT PIPERELL WAY Data Type: Point Name: DELTECH EUROPE LTD Easting: 567600 Northing: 244400	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/02/1994 Expiry Date: 31/01/2004 Issue No: 104 Version Start Date: 03/07/2003 Version End Date: -
-	1031m S	Status: Historical Licence No: 8/36/11/*G/0075 Details: Process water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT PIPERELL WAY Data Type: Point Name: DELTECH EUROPE LTD Easting: 567600 Northing: 244400	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/02/1994 Expiry Date: 31/01/2004 Issue No: 104 Version Start Date: 03/07/2003 Version End Date: -
-	1031m S	Status: Historical Licence No: 8/36/11/*G/0083 Details: Evaporative Cooling Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT PIPERELL WAY Data Type: Point Name: DELTECH EUROPE LTD Easting: 567600 Northing: 244400	Annual Volume (m <sup>3</sup> ): 30000 Max Daily Volume (m <sup>3</sup> ): 91 Original Application No: - Original Start Date: 01/02/2004 Expiry Date: 31/03/2008 Issue No: 1 Version Start Date: 01/02/2004 Version End Date: -
-	1031m S	Status: Historical Licence No: 8/36/11/*G/0083 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT PIPERELL WAY Data Type: Point Name: DELTECH EUROPE LTD Easting: 567600 Northing: 244400	Annual Volume (m <sup>3</sup> ): 30000 Max Daily Volume (m <sup>3</sup> ): 91 Original Application No: - Original Start Date: 01/02/2004 Expiry Date: 31/03/2008 Issue No: 1 Version Start Date: 01/02/2004 Version End Date: -



ID	Location	Details	
-	1605m S	Status: Historical Licence No: 8/36/11/*G/0042 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: MOON HALL, HAVERHILL. Data Type: Point Name: CARTER Easting: 566700 Northing: 243900	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/03/1994 Version End Date: -

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

## 6.7 Surface water abstractions

<b>Records within 2000m</b>	<b>0</b>
-----------------------------	----------

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.

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

## 6.8 Potable abstractions

<b>Records within 2000m</b>	<b>0</b>
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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.*

## 6.9 Source Protection Zones

<b>Records within 500m</b>	<b>4</b>
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Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination. Features are displayed on the Abstractions and Source Protection Zones map on **page 56**

ID	Location	Type	Description
1	On site	3	<b>Total catchment</b>
2	69m E	3	Total catchment
3	133m S	3	Total catchment

ID	Location	Type	Description
4	168m SE	3	Total catchment

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

## 6.10 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.*

## 7 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

### 7.1 Water Network (OS MasterMap)

Records within 250m

7

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 66**

ID	Location	Type of water feature	Ground level	Permanence	Name
B	64m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Stour Brook

ID	Location	Type of water feature	Ground level	Permanence	Name
D	133m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
D	133m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Stour Brook
2	165m N	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
3	165m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Stour Brook
C	194m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Stour Brook
4	197m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Stour Brook

*This data is sourced from the Ordnance Survey.*

## 7.2 Surface water features

### Records within 250m

4

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 66**

*This data is sourced from the Ordnance Survey.*

## 7.3 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 66**





ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
A	On site	River	Stour Brook	GB105036040950	Stour OC	Essex Combined

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

## 7.4 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. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each water body listed.

Features are displayed on the Hydrology map on **page 66**

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
1	76m NE	River	Stour Brook	<a href="#">GB105036040950</a>	Moderate	Fail	Moderate	2019

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

## 7.5 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. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on **page 66**

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
A	On site	North Essex Chalk	<a href="#">GB40501G400700</a>	Poor	Poor	Poor	2019

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



## 8 River and coastal flooding

### 8.1 Risk of flooding from rivers and the sea

Records within 50m

0

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

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

### 8.2 Historical Flood Events

Records within 250m

0

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

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

### 8.3 Flood Defences

Records within 250m

0

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

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



## 8.4 Areas Benefiting from Flood Defences

Records within 250m

0

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

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

## 8.5 Flood Storage Areas

Records within 250m

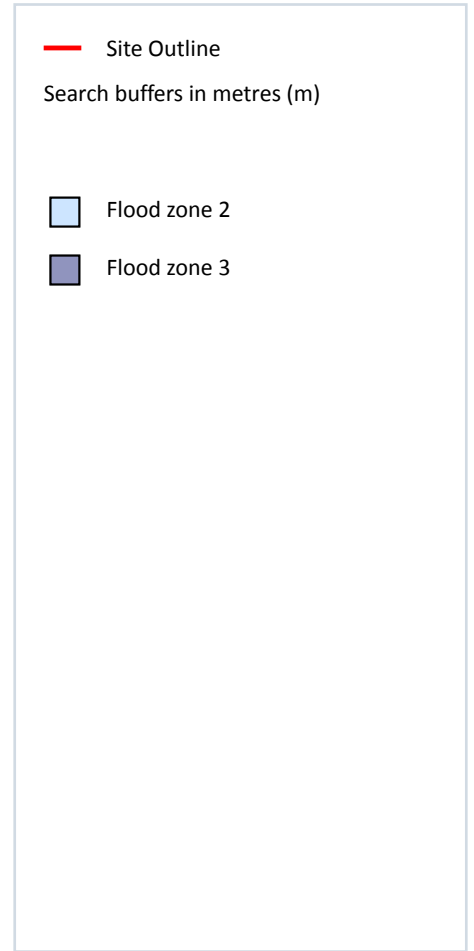
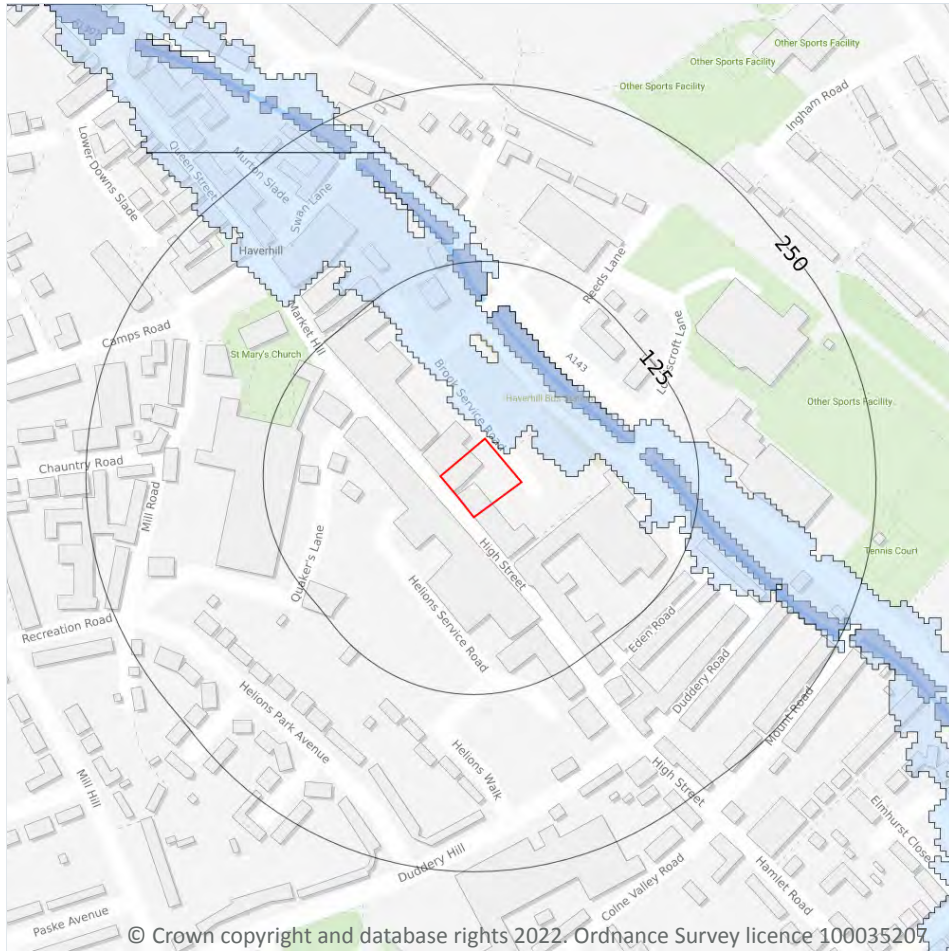
0

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

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



## River and coastal flooding - Flood Zones



### 8.6 Flood Zone 2

#### Records within 50m

1

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

Features are displayed on the River and coastal flooding map on **page 69**

Location	Type
2m N	Zone 2 - (Fluvial /Tidal Models)

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

## 8.7 Flood Zone 3

Records within 50m

0

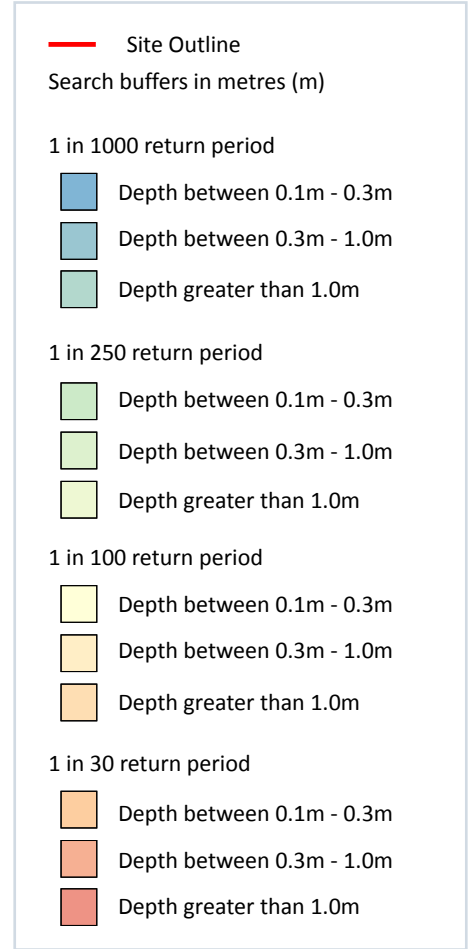
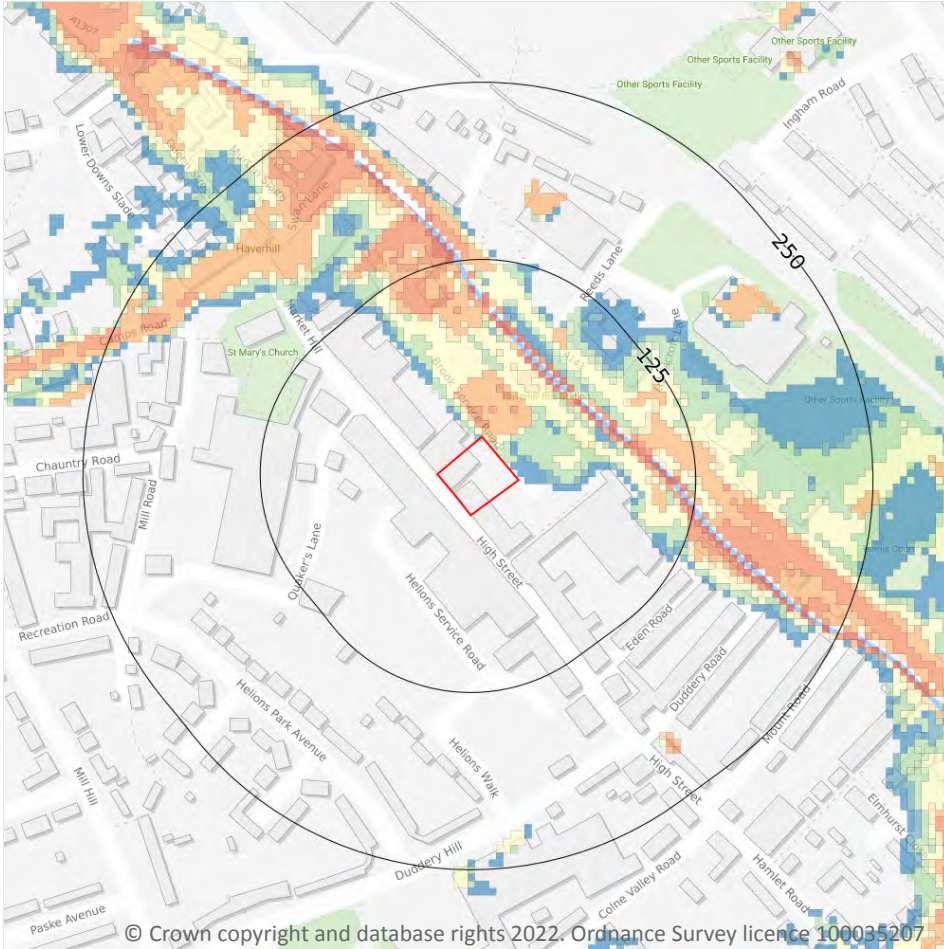
Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

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





## 9 Surface water flooding



### 9.1 Surface water flooding

**Highest risk on site**

**1 in 100 year, 0.1m - 0.3m**

**Highest risk within 50m**

**1 in 30 year, 0.3m - 1.0m**

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

Features are displayed on the Surface water flooding map on **page 73**

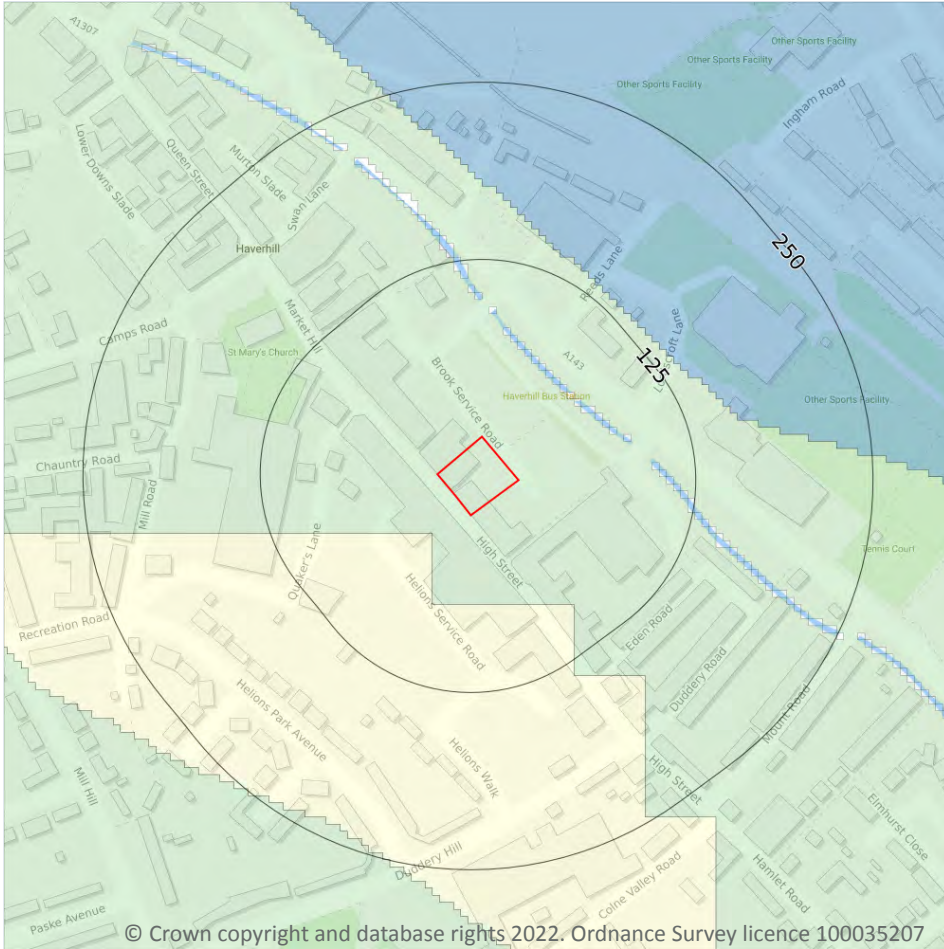
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.

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

Return period	Maximum modelled depth
1 in 1000 year	Between 0.3m and 1.0m
1 in 250 year	Between 0.1m and 0.3m
1 in 100 year	Between 0.1m and 0.3m
1 in 30 year	Negligible

*This data is sourced from Ambiental Risk Analytics.*

## 10 Groundwater flooding



### 10.1 Groundwater flooding

**Highest risk on site**

**Low**

**Highest risk within 50m**

**Moderate**

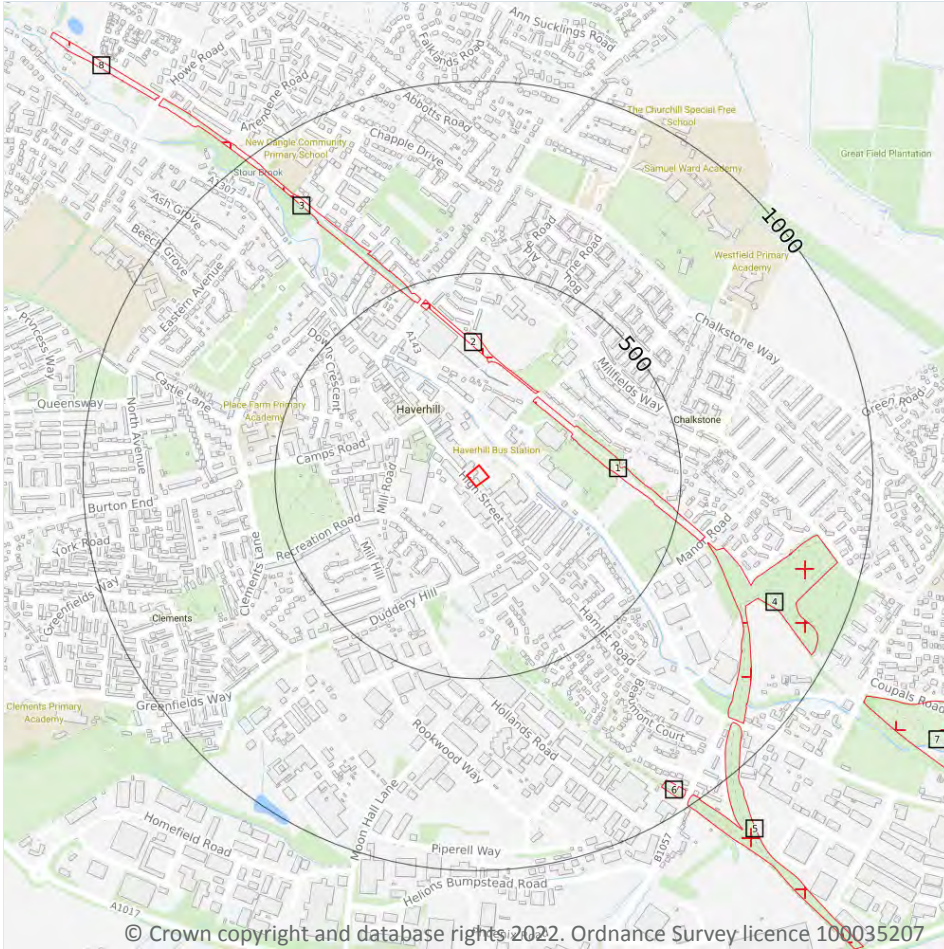
Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks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

Features are displayed on the Groundwater flooding map on **page 75**

*This data is sourced from Ambiental Risk Analytics.*



## 11 Environmental designations



### 11.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m

0

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

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

## 11.2 Conserved wetland sites (Ramsar sites)

Records within 2000m

0

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

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

## 11.3 Special Areas of Conservation (SAC)

Records within 2000m

0

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

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

## 11.4 Special Protection Areas (SPA)

Records within 2000m

0

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

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

## 11.5 National Nature Reserves (NNR)

Records within 2000m

0

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

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



## 11.6 Local Nature Reserves (LNR)

Records within 2000m

8

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

Features are displayed on the Environmental designations map on **page 76**

ID	Location	Name	Data source
1	218m NE	Haverhill Railway Walks	Natural England
2	238m NE	Haverhill Railway Walks	Natural England
3	452m N	Haverhill Railway Walks	Natural England
4	595m E	Haverhill Railway Walks	Natural England
5	901m SE	Haverhill Railway Walks	Natural England
6	911m SE	Haverhill Railway Walks	Natural England
7	1137m SE	Haverhill Railway Walks	Natural England
8	1269m NW	Haverhill Railway Walks	Natural England

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

## 11.7 Designated Ancient Woodland

Records within 2000m

3

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

Features are displayed on the Environmental designations map on **page 76**

ID	Location	Name	Woodland Type
-	1841m N	Norney Plantation	Ancient & Semi-Natural Woodland
-	1870m N	Norney Plantation	Ancient Replanted Woodland
-	1917m S	Greatley And Garlands Woods	Ancient & Semi-Natural Woodland

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



## 11.8 Biosphere Reserves

Records within 2000m

0

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

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

## 11.9 Forest Parks

Records within 2000m

0

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

*This data is sourced from the Forestry Commission.*

## 11.10 Marine Conservation Zones

Records within 2000m

0

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

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

## 11.11 Green Belt

Records within 2000m

0

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

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

## 11.12 Proposed Ramsar sites

Records within 2000m

0

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

*This data is sourced from Natural England.*



### 11.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m

0

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

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

### 11.14 Potential Special Protection Areas (pSPA)

Records within 2000m

0

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

*This data is sourced from Natural England.*

### 11.15 Nitrate Sensitive Areas

Records within 2000m

0

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

*This data is sourced from Natural England.*

### 11.16 Nitrate Vulnerable Zones

Records within 2000m

4

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

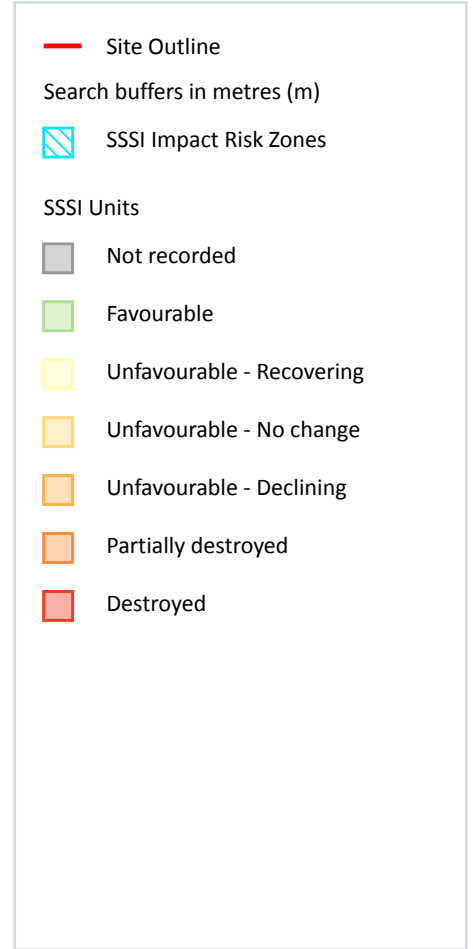
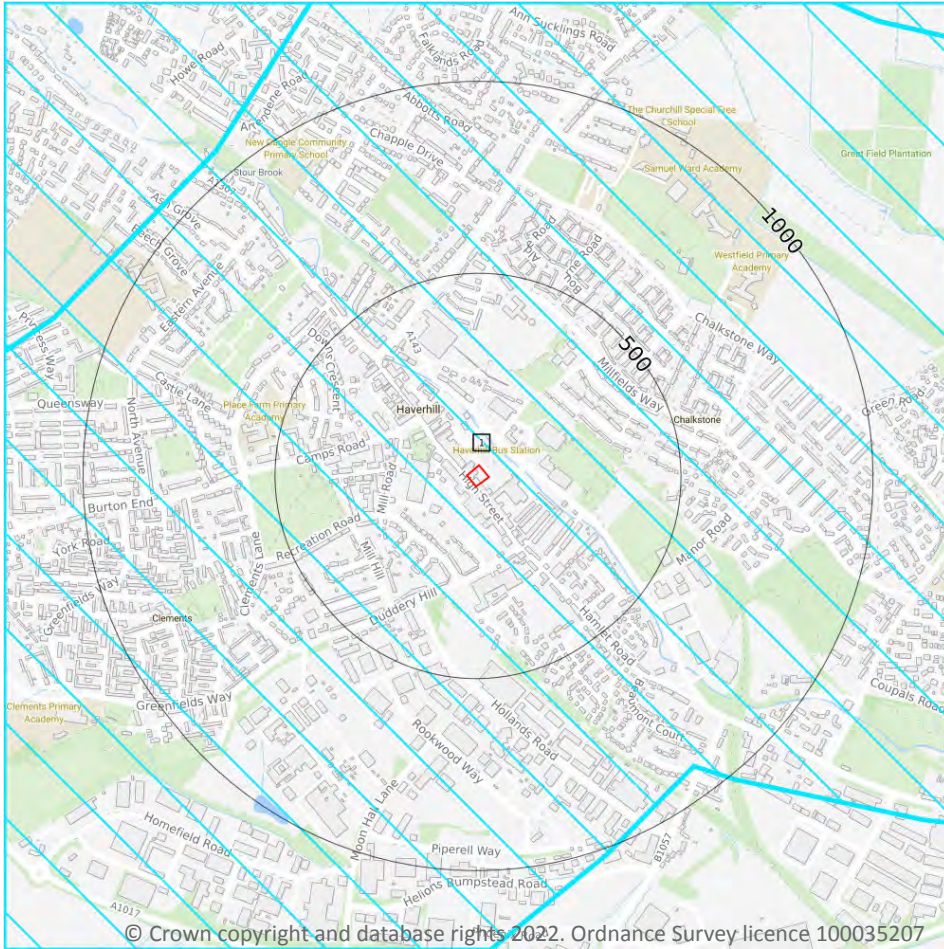
Location	Name	Type	NVZ ID	Status
On site	Lower Stour NVZ	Surface Water	424	Existing



Location	Name	Type	NVZ ID	Status
<b>On site</b>	<b>Sandlings and Chelmsford</b>	<b>Groundwater</b>	<b>78</b>	<b>Existing</b>
539m N	Lower Stour NVZ	Surface Water	424	Existing
539m N	Sandlings and Chelmsford	Groundwater	78	Existing

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

## SSSI Impact Zones and Units



### 11.17 SSSI Impact Risk Zones

#### Records on site

1

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

Features are displayed on the SSSI Impact Zones and Units map on **page 82**

ID	Location	Type of developments requiring consultation
1	On site	<b>Infrastructure - Airports, helipads and other aviation proposals.</b> <b>Air pollution - Livestock &amp; poultry units with floorspace &gt; 500m<sup>2</sup>, slurry lagoons &amp; digestate stores &gt; 750m<sup>2</sup>, manure stores &gt; 3500t.</b>

*This data is sourced from Natural England.*



## 11.18 SSSI Units

Records within 2000m

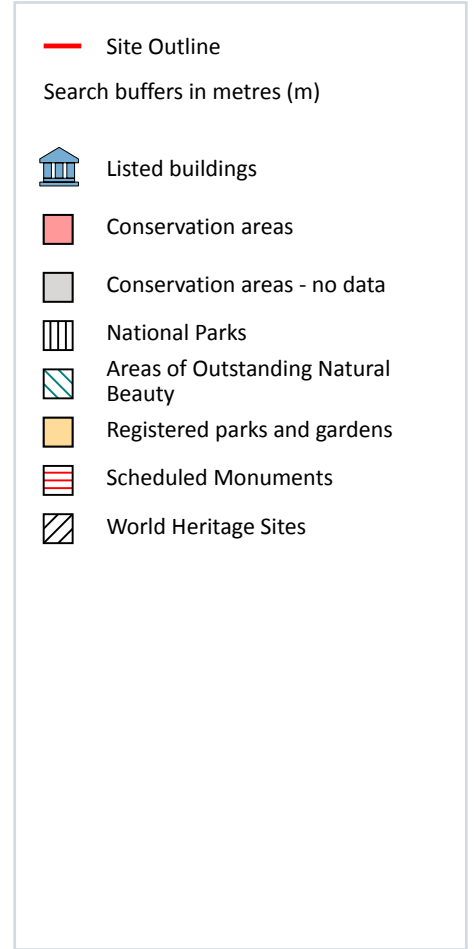
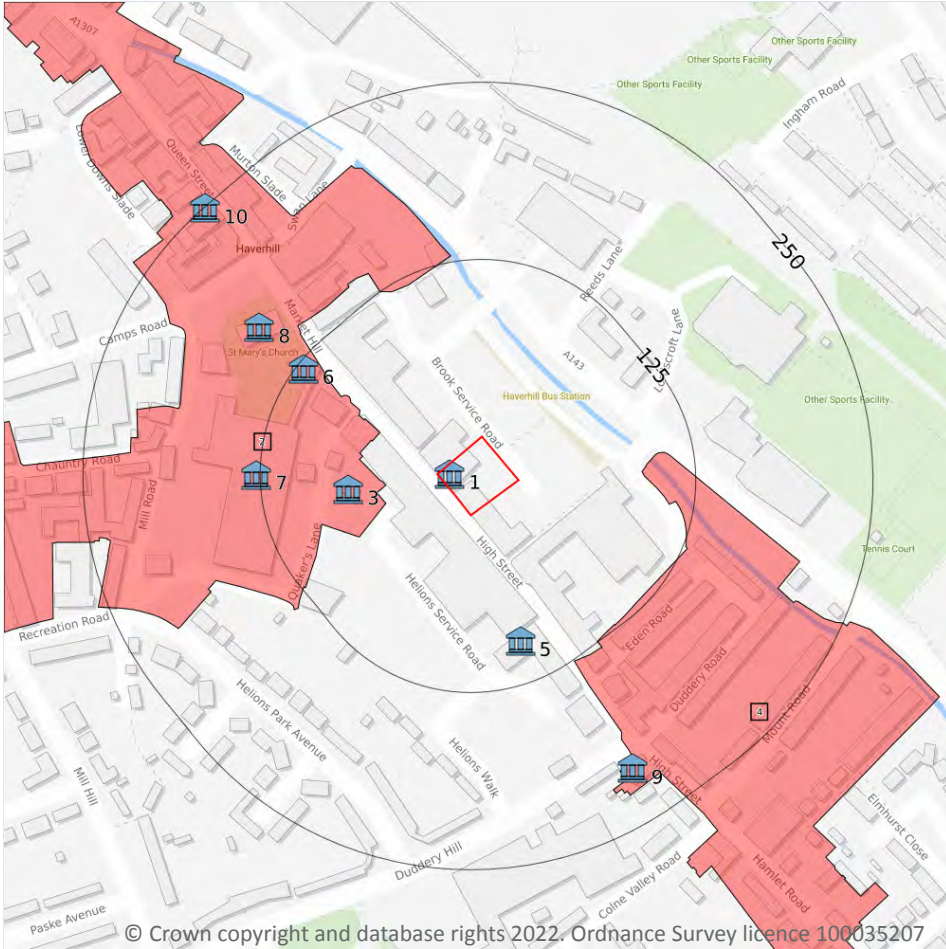
0

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

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



## 12 Visual and cultural designations



### 12.1 World Heritage Sites

Records within 250m

0

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

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

## 12.2 Area of Outstanding Natural Beauty

Records within 250m

0

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

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

## 12.3 National Parks

Records within 250m

0

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

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

## 12.4 Listed Buildings

Records within 250m

8

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

Features are displayed on the Visual and cultural designations map on **page 84**

ID	Location	Name	Grade	Reference Number	Listed date
1	On site	Barclays Bank, Haverhill, West Suffolk, Suffolk, CB9	II	1375517	26/06/1952
3	64m W	1 and 2, Quakers Lane, Haverhill, West Suffolk, Suffolk, CB9	II	1375522	09/05/1973
5	95m S	Town Hall Arts Centre, Haverhill, West Suffolk, Suffolk, CB9	II	1375521	09/05/1973
6	120m NW	2 and 4, High Street, Haverhill, West Suffolk, Suffolk, CB9	II	1375516	09/05/1973
7	128m W	Chantry Clothing Mills, Haverhill, West Suffolk, Suffolk, CB9	II	1375519	09/05/1973
8	163m NW	Church of St Mary, Haverhill, West Suffolk, Suffolk, CB9	II*	1375520	26/06/1952

ID	Location	Name	Grade	Reference Number	Listed date
9	212m SE	72, High Street, Haverhill, West Suffolk, Suffolk, CB9	II	1375518	01/10/1985
10	249m NW	Queens Head Public House, Haverhill, West Suffolk, Suffolk, CB9	II	1375525	04/11/1997

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

## 12.5 Conservation Areas

### Records within 250m

**2**

Local planning authorities are obliged to designate as conservation areas any parts of their own area that are of special architectural or historic interest, the character and appearance of which it is desirable to preserve or enhance. Designation of a conservation area gives broader protection than the listing of individual buildings. All the features within the area, listed or otherwise, are recognised as part of its character. Conservation area designation is the means of recognising the importance of all factors and of ensuring that planning decisions address the quality of the landscape in its broadest sense.

Features are displayed on the Visual and cultural designations map on **page 84**

ID	Location	Name	District	Date of designation
2	37m W	Haverhill, Queen Street	St. Edmundsbury	22/07/2002
4	87m E	Haverhill, Hamlet Road	St. Edmundsbury	22/07/2002

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

## 12.6 Scheduled Ancient Monuments

### Records within 250m

**0**

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

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



## 12.7 Registered Parks and Gardens

Records within 250m

0

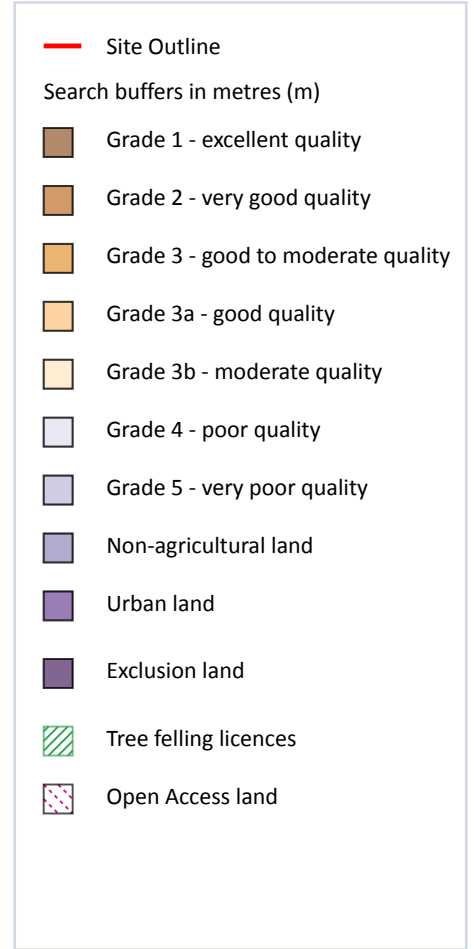
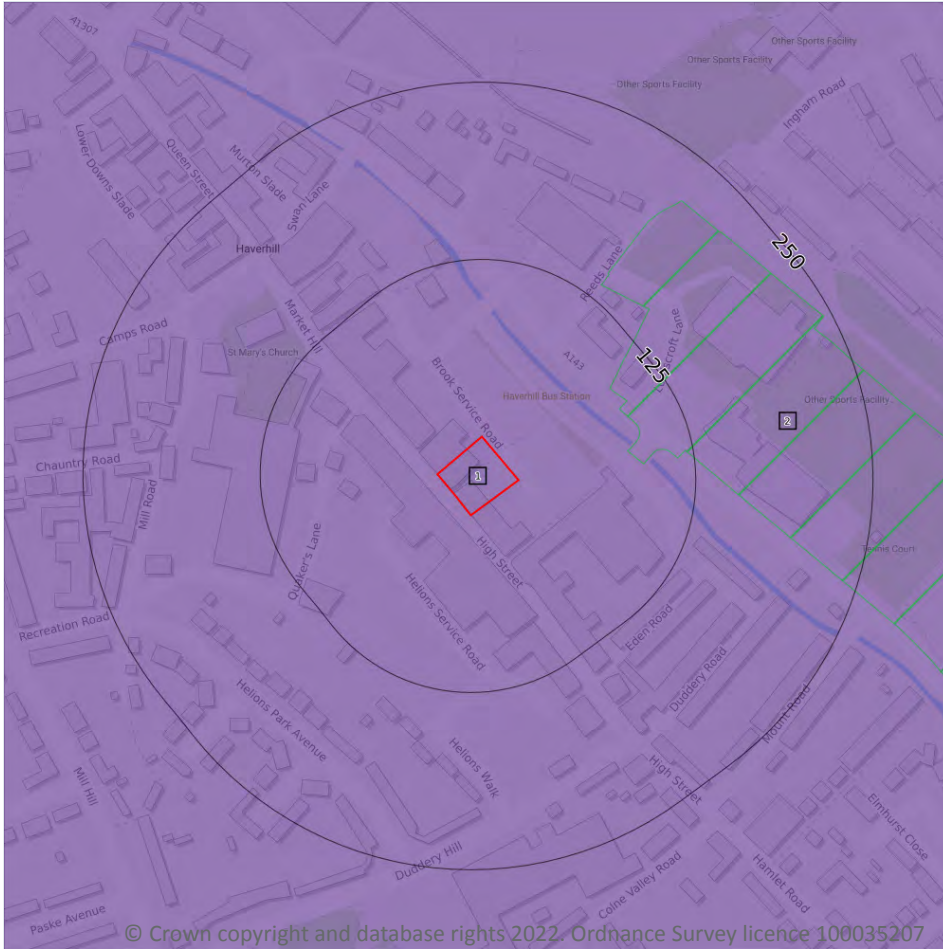
Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process, meaning that planning authorities must consider the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

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





## 13 Agricultural designations



### 13.1 Agricultural Land Classification

Records within 250m

1

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

Features are displayed on the Agricultural designations map on **page 88**

ID	Location	Classification	Description
1	On site	Urban	-

*This data is sourced from Natural England.*

## 13.2 Open Access Land

Records within 250m

0

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

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

## 13.3 Tree Felling Licences

Records within 250m

1

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

Features are displayed on the Agricultural designations map on **page 88**

ID	Location	Description	Reference	Application date
2	80m E	Clear Fell (Conditional)	017/268/06-07	18/04/2007

*This data is sourced from the Forestry Commission.*

## 13.4 Environmental Stewardship Schemes

Records within 250m

0

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

*This data is sourced from Natural England.*

## 13.5 Countryside Stewardship Schemes

Records within 250m

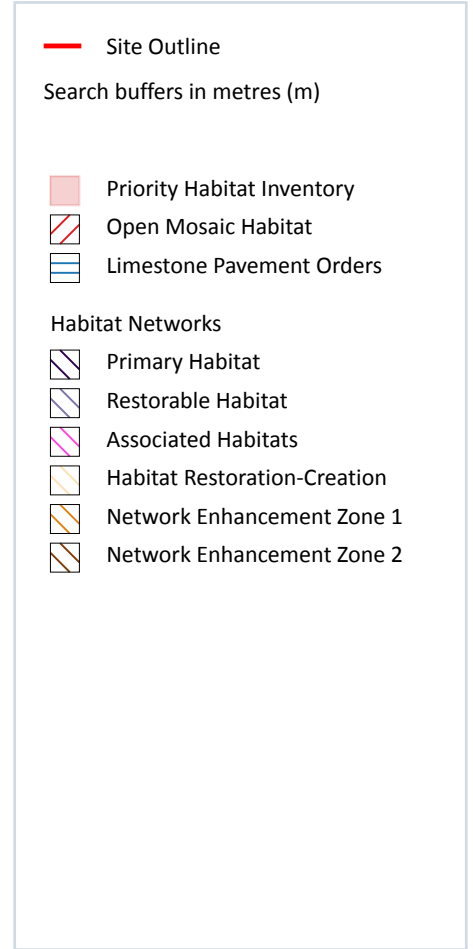
0

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

*This data is sourced from Natural England.*



## 14 Habitat designations



### 14.1 Priority Habitat Inventory

Records within 250m

6

Habitats of principal importance as named under Natural Environment and Rural Communities Act (2006) Section 41.

Features are displayed on the Habitat designations map on **page 90**

ID	Location	Main Habitat	Other habitats
1	153m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
2	214m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%); LMEAD (INV > 50%)
3	223m NE	Good quality semi-improved grassland	Main habitat: LMEAD (INV > 50%)
A	227m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%); LMEAD (INV > 50%)

ID	Location	Main Habitat	Other habitats
A	227m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
4	234m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)

*This data is sourced from Natural England.*

## 14.2 Habitat Networks

**Records within 250m**

**0**

Habitat networks for 18 priority habitat networks (based primarily, but not exclusively, on the priority habitat inventory) and areas suitable for the expansion of networks through restoration and habitat creation.

*This data is sourced from Natural England.*

## 14.3 Open Mosaic Habitat

**Records within 250m**

**0**

Sites verified as Open Mosaic Habitat. Mosaic habitats are brownfield sites that are identified under the UK Biodiversity Action Plan as a priority habitat due to the habitat variation within a single site, supporting an array of invertebrates.

*This data is sourced from Natural England.*

## 14.4 Limestone Pavement Orders

**Records within 250m**

**0**

Limestone pavements are outcrops of limestone where the surface has been worn away by natural means over millennia. These rocks have the appearance of paving blocks, hence their name. Not only do they have geological interest, they also provide valuable habitats for wildlife. These habitats are threatened due to their removal for use in gardens and water features. Many limestone pavements have been designated as SSSIs which affords them some protection. In addition, Section 34 of the Wildlife and Countryside Act 1981 gave them additional protection via the creation of Limestone Pavement Orders, which made it a criminal offence to remove any part of the outcrop. The associated Limestone Pavement Priority Habitat is part of the UK Biodiversity Action Plan priority habitat in England.

*This data is sourced from Natural England.*



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## Data providers

Groundsure works with respected data providers to bring you the most relevant and accurate information. To find out who they are and their areas of expertise see <https://www.groundsure.com/sources-reference>.

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