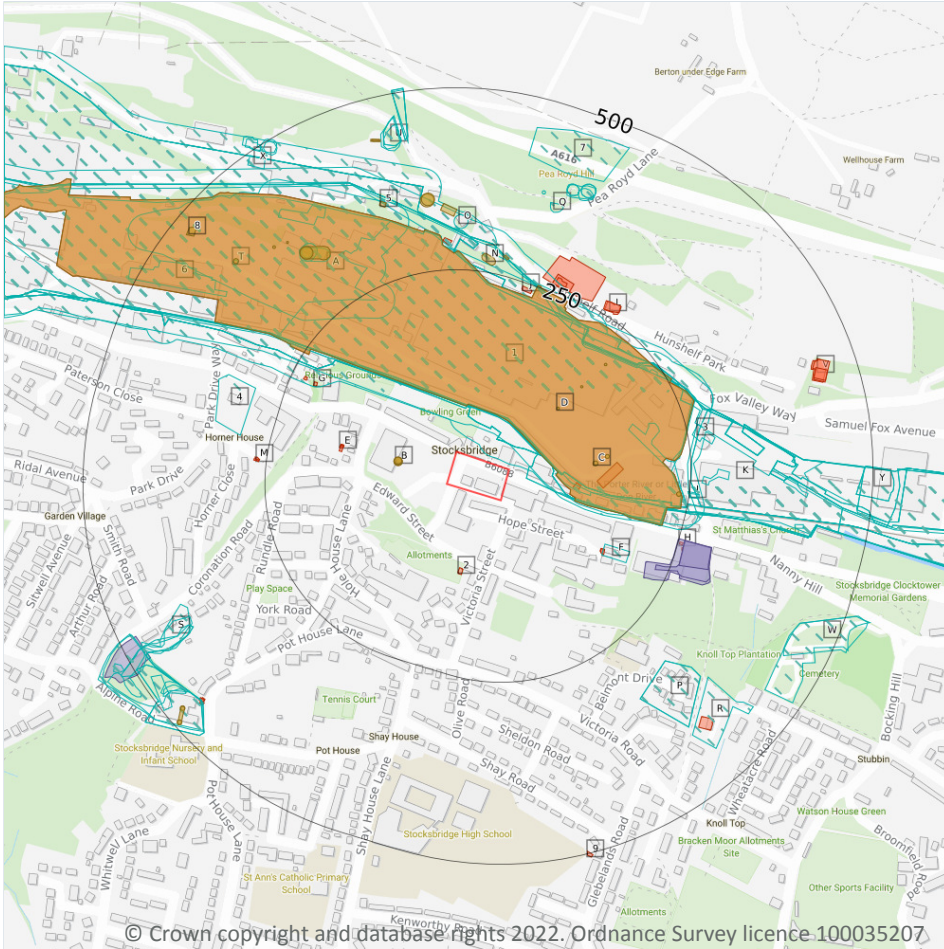






# 1 Past land use



**— Site Outline**

**Search buffers in metres (m)**

-  Historical industrial land uses
-  Historical tanks
-  Historical energy features
-  Historical garages

## 1.1 Historical industrial land uses

**Records within 500m**

**73**

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

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
A	7m N	Unspecified Works	1966	1709733

ID	Location	Land use	Dates present	Group ID
A	24m NE	Iron and Steel Works	1948 - 1951	1656978
1	26m E	Unspecified Works	1903	1709885
A	26m E	Railway Sidings	1903	1684693
A	32m N	Railway Sidings	1978	1645860
A	32m N	Railway Sidings	1966	1651020
A	32m N	Unspecified Works	1978 - 1990	1701982
A	32m N	Railway Sidings	1990	1750429
A	46m NE	Railway Sidings	1948	1685539
A	46m NE	Iron and Steel Works	1931	1724661
A	46m NE	Railway Sidings	1931	1728269
A	48m NE	Railway Sidings	1920	1642589
A	48m NE	Iron and Steel Works	1920	1680313
A	49m NE	Railway Sidings	1951	1741304
F	155m SE	Fire Engine Station	1966 - 1978	1745732
A	211m NW	Gas Works	1903	1567762
K	245m E	Unspecified Commercial/Industrial	1951	1687394
I	248m E	Railway Building	1931	1705388
I	249m E	Railway Building	1903	1674997
K	250m E	Unspecified Commercial/Industrial	1966	1694607
K	250m E	Unspecified Commercial/Industrial	1978 - 1990	1720227
3	256m E	Railway Building	1931	1584901
I	266m E	Railway Buildings	1931	1601731
4	289m W	Fire Station	1978 - 1990	1644065
O	307m N	Unspecified Tank	1951	1593066
P	316m SE	Unspecified Commercial/Industrial	1978	1562833
P	316m SE	Unspecified Works	1966	1598437
A	317m NW	Gasometers	1903	1572200
A	330m NW	Unspecified Tank	1948 - 1951	1689375



ID	Location	Land use	Dates present	Group ID
A	331m NW	Unspecified Tank	1920	1643882
A	335m NW	Unspecified Tank	1931	1666553
Q	354m N	Unspecified Heap	1903	1569028
A	368m NW	Cuttings	1903	1561826
Q	374m N	Unspecified Old Shaft	1903	1571381
R	374m SE	Electric Substation	1990	1603017
K	378m E	Railway Buildings	1931	1601732
Q	382m N	Unspecified Pits	1951	1576894
6	382m NW	Railway Buildings	1903	1601730
Q	382m N	Unspecified Pit	1903	1651064
Q	384m N	Unspecified Heap	1920	1716462
Q	384m N	Unspecified Heap	1948	1742871
Q	388m N	Unspecified Pit	1948	1698484
Q	388m N	Unspecified Pit	1920	1725326
S	395m SW	Unspecified Pit	1931	1629733
T	396m NW	Unspecified Tank	1903	1593068
S	397m SW	Unspecified Ground Workings	1951	1640332
K	400m E	Railway Building	1931	1584903
S	400m SW	Unspecified Ground Workings	1966	1658696
S	400m SW	Unspecified Ground Workings	1978 - 1990	1741099
7	411m N	Cuttings	1990	1561825
U	422m N	Unspecified Heap	1951 - 1978	1706093
U	426m N	Unspecified Heap	1931	1680055
U	429m N	Unspecified Heap	1920	1641315
U	429m N	Unspecified Heap	1948	1688719
U	431m N	Unspecified Pit	1951 - 1978	1647776
U	434m N	Unspecified Pit	1920	1619627
U	434m N	Unspecified Pit	1948	1626981



ID	Location	Land use	Dates present	Group ID
W	438m SE	Cemetery	1966	1735321
W	439m SE	Cemetery	1978 - 1990	1705192
S	449m SW	Pipe Works	1931	1671947
S	450m SW	Pipe Works	1951	1701123
S	450m SW	Pipe Works	1948	1616653
S	450m SW	Pipe Works	1903 - 1920	1667248
S	454m SW	Refuse Heap	1931	1719517
S	458m SW	Refuse Heap	1948	1685525
X	470m NW	Unspecified Tank	1951	1593067
S	472m SW	Railway Sidings	1948	1560868
Y	478m E	Corn Mill	1903 - 1920	1616462
Y	478m E	Corn Mill	1948	1736695
X	479m NW	Unspecified Heap	1951	1712573
X	481m NW	Unspecified Heap	1920 - 1948	1653589
X	493m NW	Engine House	1951	1634315
X	493m NW	Engine House	1920 - 1948	1676099

This data is sourced from Ordnance Survey / Groundsure.

## 1.2 Historical tanks

**Records within 500m**

**27**

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

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
A	46m NE	Gas Works	1893 - 1905	271769
B	67m W	Unspecified Tank	1971 - 1990	266192



ID	Location	Land use	Dates present	Group ID
B	68m W	Unspecified Tank	1993	265260
B	68m W	Unspecified Tank	1983 - 1990	267640
D	106m NE	Unspecified Tank	1893 - 1905	276176
C	116m E	Unspecified Tank	1905	253808
C	133m E	Unspecified Tank	1893 - 1905	267392
D	150m NE	Unspecified Tank	1893 - 1905	267655
D	194m NE	Unspecified Tank	1893 - 1905	277110
I	233m E	Unspecified Tank	1893 - 1905	272394
N	261m N	Tanks	1971 - 1996	272856
N	272m N	Tanks	1996	260358
A	319m NW	Tanks	1893 - 1905	271813
O	323m N	Unspecified Tank	1990 - 1993	267657
A	333m NW	Unspecified Tank	1931	253791
O	339m N	Unspecified Tank	1990	264487
O	340m N	Unspecified Tank	1993	265938
5	350m N	Unspecified Tank	1971 - 1993	269933
A	368m NW	Unspecified Tank	1893 - 1905	273004
A	375m NW	Unspecified Tank	1893	253794
T	397m NW	Unspecified Tank	1905	253790
U	439m N	Unspecified Tank	1990 - 1993	270380
U	440m N	Unspecified Tank	1990	277609
8	467m NW	Tanks	1905	260357
S	473m SW	Unspecified Tank	1905	253789
S	473m SW	Tanks	1931	260344
S	489m SW	Unspecified Tank	1905	253824

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



### 1.3 Historical energy features

<b>Records within 500m</b>	<b>33</b>
----------------------------	-----------

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

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
A	46m NE	Gas Works	1893 - 1905	157910
C	91m E	Electricity Substation	1990	152824
2	105m S	Electricity Substation	1971 - 1993	154220
C	122m E	Electricity Substation	1996	148552
E	150m W	Electricity Substation	1971 - 1990	160324
E	151m W	Electricity Substation	1983	155624
E	151m W	Electricity Substation	1990	167358
E	151m W	Electricity Substation	1993	163398
F	153m SE	Electricity Substation	1990	152160
F	153m SE	Electricity Substation	1971 - 1996	161693
G	212m NW	Electricity Substation	1971 - 1990	161590
G	228m NW	Electricity Substation	1993	148551
J	238m N	Electricity Substation	1971 - 1996	158016
H	252m E	Electricity Substation	1996	148553
J	255m N	Electricity Substation	1996	160139
L	256m NE	Electricity Substation	1996	156015
J	256m N	Electricity Substation	1971 - 1990	156324
L	256m NE	Electricity Substation	1971 - 1990	165255
H	257m E	Electricity Substation	1971	148554
M	259m W	Electricity Substation	1990	154973
M	260m W	Electricity Substation	1993	159751



ID	Location	Land use	Dates present	Group ID
J	262m N	Electricity Substation	1990	167216
M	264m W	Electricity Substation	1990	157301
O	284m N	Electricity Substation	1971 - 1990	152672
O	284m N	Electricity Substation	1993	157932
R	405m SE	Electricity Substation	1990 - 1996	153636
V	434m E	Electricity Substation	1990	156407
V	436m E	Electricity Substation	1996	156910
V	437m E	Electricity Substation	1971 - 1990	159714
S	445m SW	Electricity Substation	1983 - 1990	151295
S	446m SW	Electricity Substation	1971 - 1990	158600
S	449m SW	Electricity Substation	1993	153890
9	497m S	Electricity Substation	1993	160458

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

## 1.4 Historical petrol stations

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

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

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

## 1.5 Historical garages

<b>Records within 500m</b>	<b>4</b>
----------------------------	----------

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

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
H	216m SE	Garage	1990	52704
H	231m E	Garage	1971	49830
H	258m E	Garage	1958	49599
S	472m SW	Garage	1993	47417

*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.*





ID	Location	Land Use	Date	Group ID
A	26m E	Railway Sidings	1903	1684693
A	32m N	Unspecified Works	1990	1701982
A	32m N	Railway Sidings	1990	1750429
A	32m N	Railway Sidings	1978	1645860
A	32m N	Unspecified Works	1978	1701982
A	32m N	Railway Sidings	1966	1651020
A	46m NE	Railway Sidings	1931	1728269
A	46m NE	Iron and Steel Works	1931	1724661
A	48m NE	Iron and Steel Works	1948	1656978
A	48m NE	Railway Sidings	1948	1685539
A	48m NE	Railway Sidings	1920	1642589
A	48m NE	Iron and Steel Works	1920	1680313
A	49m NE	Railway Sidings	1951	1741304
G	155m SE	Fire Engine Station	1978	1745732
G	155m SE	Fire Engine Station	1966	1745732
A	211m NW	Gas Works	1903	1567762
L	245m E	Unspecified Commercial/Industrial	1951	1687394
J	248m E	Railway Building	1931	1705388
J	249m E	Railway Building	1903	1674997
L	250m E	Unspecified Commercial/Industrial	1990	1720227
L	250m E	Unspecified Commercial/Industrial	1978	1720227
L	250m E	Unspecified Commercial/Industrial	1966	1694607
2	256m E	Railway Building	1931	1584901
J	266m E	Railway Buildings	1931	1601731
Q	289m W	Fire Station	1990	1644065
Q	289m W	Fire Station	1978	1644065
P	307m N	Unspecified Tank	1951	1593066
R	316m SE	Unspecified Commercial/Industrial	1978	1562833



ID	Location	Land Use	Date	Group ID
R	316m SE	Unspecified Works	1966	1598437
A	317m NW	Gasometers	1903	1572200
A	330m NW	Unspecified Tank	1951	1689375
A	331m NW	Unspecified Tank	1948	1689375
A	331m NW	Unspecified Tank	1920	1643882
A	335m NW	Unspecified Tank	1931	1666553
T	354m N	Unspecified Heap	1903	1569028
A	368m NW	Cuttings	1903	1561826
T	374m N	Unspecified Old Shaft	1903	1571381
U	374m SE	Electric Substation	1990	1603017
L	378m E	Railway Buildings	1931	1601732
T	382m N	Unspecified Pits	1951	1576894
3	382m NW	Railway Buildings	1903	1601730
T	382m N	Unspecified Pit	1903	1651064
T	384m N	Unspecified Heap	1948	1742871
T	384m N	Unspecified Heap	1920	1716462
T	388m N	Unspecified Pit	1948	1698484
T	388m N	Unspecified Pit	1920	1725326
V	395m SW	Unspecified Pit	1931	1629733
V	395m SW	Unspecified Pit	1931	1629733
W	396m NW	Unspecified Tank	1903	1593068
V	397m SW	Unspecified Ground Workings	1951	1640332
L	400m E	Railway Building	1931	1584903
V	400m SW	Unspecified Ground Workings	1978	1741099
V	400m SW	Unspecified Ground Workings	1966	1658696
V	405m SW	Unspecified Ground Workings	1990	1741099
4	411m N	Cuttings	1990	1561825
X	422m N	Unspecified Heap	1978	1706093



ID	Location	Land Use	Date	Group ID
X	422m N	Unspecified Heap	1966	1706093
X	422m N	Unspecified Heap	1951	1706093
X	426m N	Unspecified Heap	1931	1680055
X	426m N	Unspecified Heap	1931	1680055
X	429m N	Unspecified Heap	1948	1688719
X	429m N	Unspecified Heap	1920	1641315
X	431m N	Unspecified Pit	1978	1647776
X	431m N	Unspecified Pit	1966	1647776
X	431m N	Unspecified Pit	1951	1647776
X	434m N	Unspecified Pit	1948	1626981
X	434m N	Unspecified Pit	1920	1619627
Z	438m SE	Cemetery	1966	1735321
Z	439m SE	Cemetery	1990	1705192
Z	439m SE	Cemetery	1978	1705192
V	449m SW	Pipe Works	1931	1671947
V	450m SW	Pipe Works	1951	1701123
V	450m SW	Pipe Works	1948	1616653
V	450m SW	Pipe Works	1920	1667248
V	450m SW	Pipe Works	1903	1667248
V	454m SW	Refuse Heap	1931	1719517
V	454m SW	Refuse Heap	1931	1719517
V	458m SW	Refuse Heap	1948	1685525
AA	470m NW	Unspecified Tank	1951	1593067
V	472m SW	Railway Sidings	1948	1560868
AB	478m E	Corn Mill	1948	1736695
AB	478m E	Corn Mill	1920	1616462
AB	478m E	Corn Mill	1903	1616462
AA	479m NW	Unspecified Heap	1951	1712573



ID	Location	Land Use	Date	Group ID
AA	481m NW	Unspecified Heap	1948	1653589
AA	481m NW	Unspecified Heap	1920	1653589
AA	483m NW	Unspecified Heap	1931	1653589
AA	483m NW	Unspecified Heap	1931	1653589
AA	493m NW	Engine House	1951	1634315
AA	493m NW	Engine House	1948	1676099
AA	493m NW	Engine House	1920	1676099
AA	496m NW	Engine House	1931	1676099

This data is sourced from Ordnance Survey / Groundsure.

## 2.2 Historical tanks

### Records within 500m

48

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

Features are displayed on the Past land use - un-grouped map on **page 22**

ID	Location	Land Use	Date	Group ID
A	46m NE	Gas Works	1905	271769
B	67m W	Unspecified Tank	1971	266192
B	67m W	Unspecified Tank	1990	266192
B	68m W	Unspecified Tank	1993	265260
B	68m W	Unspecified Tank	1983	267640
B	68m W	Unspecified Tank	1990	267640
A	69m N	Gas Works	1893	271769
E	106m NE	Unspecified Tank	1893	276176
E	106m NE	Unspecified Tank	1905	276176
C	116m E	Unspecified Tank	1905	253808
C	133m E	Unspecified Tank	1893	267392
C	133m E	Unspecified Tank	1905	267392



ID	Location	Land Use	Date	Group ID
E	150m NE	Unspecified Tank	1893	267655
E	150m NE	Unspecified Tank	1905	267655
E	194m NE	Unspecified Tank	1893	277110
E	194m NE	Unspecified Tank	1905	277110
J	233m E	Unspecified Tank	1893	272394
J	233m E	Unspecified Tank	1905	272394
O	261m N	Tanks	1996	272856
O	261m N	Tanks	1971	272856
O	261m N	Tanks	1990	272856
O	262m N	Tanks	1990	272856
O	272m N	Tanks	1996	260358
A	319m NW	Tanks	1893	271813
A	319m NW	Tanks	1905	271813
P	323m N	Unspecified Tank	1990	267657
P	324m N	Unspecified Tank	1990	267657
P	326m N	Unspecified Tank	1993	267657
A	333m NW	Unspecified Tank	1931	253791
P	339m N	Unspecified Tank	1990	264487
P	339m N	Unspecified Tank	1990	264487
P	340m N	Unspecified Tank	1993	265938
S	350m N	Unspecified Tank	1983	269933
S	350m N	Unspecified Tank	1990	269933
S	351m N	Unspecified Tank	1971	269933
S	351m N	Unspecified Tank	1990	269933
S	351m N	Unspecified Tank	1993	269933
A	368m NW	Unspecified Tank	1893	273004
A	368m NW	Unspecified Tank	1905	273004
A	375m NW	Unspecified Tank	1893	253794



ID	Location	Land Use	Date	Group ID
W	397m NW	Unspecified Tank	1905	253790
X	439m N	Unspecified Tank	1993	270380
X	440m N	Unspecified Tank	1990	277609
X	440m N	Unspecified Tank	1990	270380
5	467m NW	Tanks	1905	260357
V	473m SW	Unspecified Tank	1905	253789
V	473m SW	Tanks	1931	260344
V	489m SW	Unspecified Tank	1905	253824

This data is sourced from Ordnance Survey / Groundsure.

## 2.3 Historical energy features

<b>Records within 500m</b>	<b>58</b>
----------------------------	-----------

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

Features are displayed on the Past land use - un-grouped map on **page 22**

ID	Location	Land Use	Date	Group ID
A	46m NE	Gas Works	1905	157910
A	69m N	Gas Works	1893	157910
C	91m E	Electricity Substation	1990	152824
C	93m E	Electricity Substation	1990	152824
D	105m S	Electricity Substation	1983	154220
D	105m S	Electricity Substation	1990	154220
D	106m S	Electricity Substation	1993	154220
D	106m S	Electricity Substation	1971	154220
D	106m S	Electricity Substation	1990	154220
C	122m E	Electricity Substation	1996	148552
F	150m W	Electricity Substation	1971	160324
F	150m W	Electricity Substation	1990	160324



ID	Location	Land Use	Date	Group ID
F	151m W	Electricity Substation	1983	155624
F	151m W	Electricity Substation	1990	167358
F	151m W	Electricity Substation	1993	163398
G	153m SE	Electricity Substation	1990	152160
G	153m SE	Electricity Substation	1971	161693
G	153m SE	Electricity Substation	1990	161693
G	154m SE	Electricity Substation	1996	161693
H	212m NW	Electricity Substation	1983	161590
H	212m NW	Electricity Substation	1990	161590
H	213m NW	Electricity Substation	1971	161590
H	213m NW	Electricity Substation	1990	161590
H	228m NW	Electricity Substation	1993	148551
K	238m N	Electricity Substation	1996	158016
K	239m N	Electricity Substation	1990	158016
K	239m N	Electricity Substation	1971	158016
K	239m N	Electricity Substation	1990	158016
I	252m E	Electricity Substation	1996	148553
K	255m N	Electricity Substation	1996	160139
M	256m NE	Electricity Substation	1996	156015
K	256m N	Electricity Substation	1971	156324
K	256m N	Electricity Substation	1990	156324
M	256m NE	Electricity Substation	1990	165255
M	257m NE	Electricity Substation	1971	165255
M	257m NE	Electricity Substation	1990	165255
I	257m E	Electricity Substation	1971	148554
N	259m W	Electricity Substation	1990	154973
N	260m W	Electricity Substation	1993	159751
K	262m N	Electricity Substation	1990	167216





ID	Location	Land Use	Date	Group ID
N	264m W	Electricity Substation	1990	157301
P	284m N	Electricity Substation	1971	152672
P	284m N	Electricity Substation	1990	152672
P	284m N	Electricity Substation	1993	157932
P	284m N	Electricity Substation	1983	152672
P	284m N	Electricity Substation	1990	152672
U	405m SE	Electricity Substation	1990	153636
U	406m SE	Electricity Substation	1996	153636
Y	434m E	Electricity Substation	1990	156407
Y	436m E	Electricity Substation	1996	156910
Y	437m E	Electricity Substation	1971	159714
Y	437m E	Electricity Substation	1990	159714
V	445m SW	Electricity Substation	1983	151295
V	445m SW	Electricity Substation	1990	151295
V	446m SW	Electricity Substation	1971	158600
V	446m SW	Electricity Substation	1990	158600
V	449m SW	Electricity Substation	1993	153890
6	497m S	Electricity Substation	1993	160458

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

## 2.4 Historical petrol stations

**Records within 500m**

**0**

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

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



## 2.5 Historical garages

Records within 500m

5

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

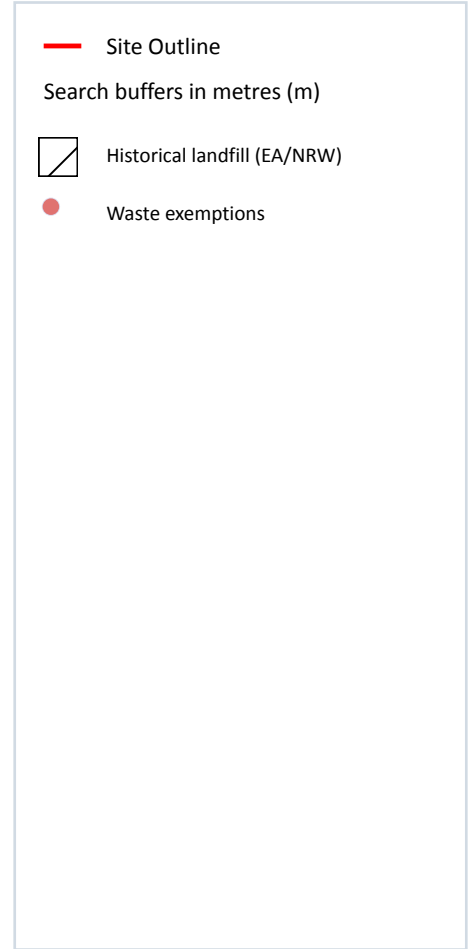
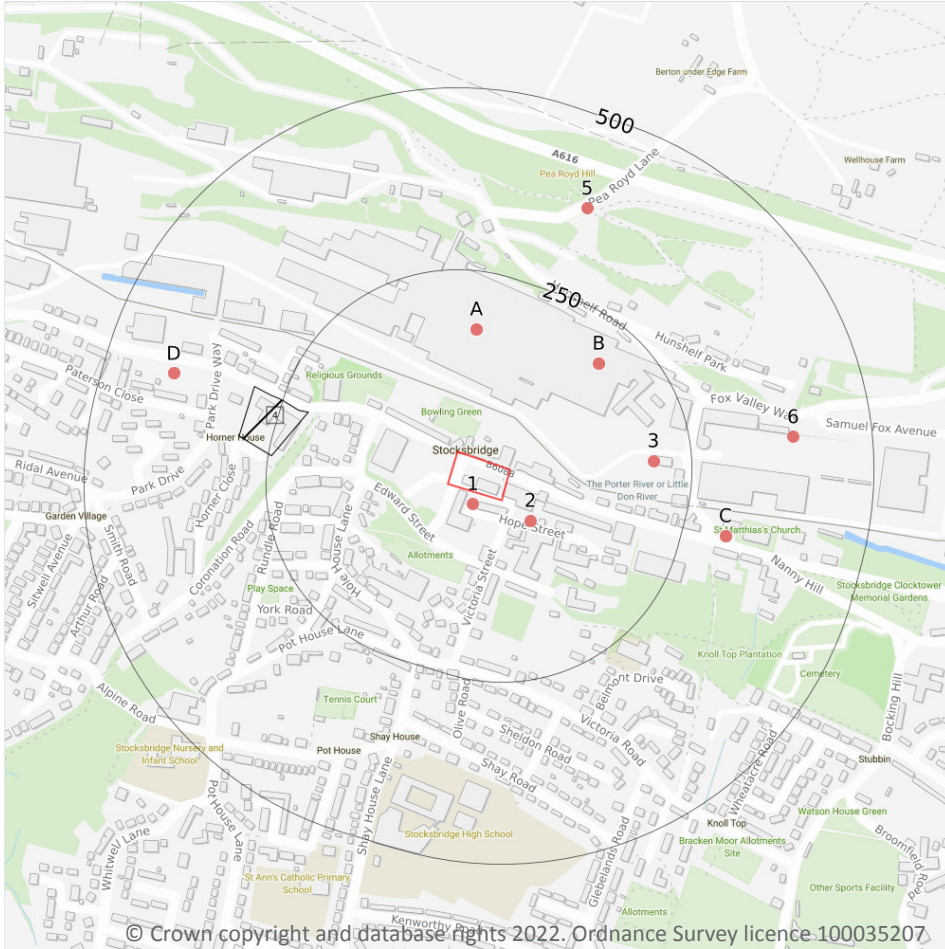
Features are displayed on the Past land use - un-grouped map on **page 22**

ID	Location	Land Use	Date	Group ID
I	216m SE	Garage	1990	52704
I	217m SE	Garage	1990	52704
I	231m E	Garage	1971	49830
I	258m E	Garage	1958	49599
V	472m SW	Garage	1993	47417

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



## 3 Waste and landfill



### 3.1 Active or recent landfill

Records within 500m

0

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

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

### 3.2 Historical landfill (BGS records)

Records within 500m

0

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

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

### 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

1

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

Features are displayed on the Waste and landfill map on **page 32**

ID	Location	Details		
4	211m W	Site Address: Coronation Road, Stocksbridge Licence Holder Address: -	Waste Licence: - Site Reference: 4400/(74) Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded 31/12/1960 Last Recorded: -

*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

53

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 32**

ID	Location	Site	Reference	Category	Sub-Category	Description
1	17m S	B W Dimmock, Hope Street, Stocksbrdge, Sheffield, S36 1BR	WEX258814	Storing waste exemption	Not on a farm	Storage of waste in a secure place
2	48m SE	B W Dimmock, Hope Street, Stocksbrdge, Sheffield, S36 1BR	WEX116168	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	170m N	Stocksbridge Works Manchester Road Sheffield South Yorkshire S36 2JA	EPR/YF0104B W/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in secure containers
A	170m N	Stocksbridge Works Manchester Road Sheffield South Yorkshire S36 2JA	EPR/YF0104B W/A001	Treating waste exemption	Non-Agricultural Waste Only	Cleaning, washing, spraying or coating relevant waste
A	170m N	Stocksbridge Works Manchester Road Sheffield South Yorkshire S36 2JA	EPR/YF0104B W/A001	Treating waste exemption	Non-Agricultural Waste Only	Crushing and emptying waste vehicle oil filters
A	170m N	Stocksbridge Works Manchester Road Sheffield South Yorkshire S36 2JA	EPR/YF0104B W/A001	Treating waste exemption	Non-Agricultural Waste Only	Treatment of waste aerosol cans
A	170m N	Stocksbridge Works Manchester Road Sheffield South Yorkshire S36 2JA	EPR/YF0104B W/A001	Treating waste exemption	Non-Agricultural Waste Only	Crushing waste fluorescent tubes
A	170m N	Stocksbridge Works Manchester Road Sheffield South Yorkshire S36 2JA	EPR/YF0104B W/A001	Treating waste exemption	Non-Agricultural Waste Only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
A	170m N	Stocksbridge Works Manchester Road Sheffield South Yorkshire S36 2JA	EPR/YF0104B W/A001	Using waste exemption	Non-Agricultural Waste Only	Use of mulch



ID	Location	Site	Reference	Category	Sub-Category	Description
A	170m N	Stocksbridge Works Manchester Road Sheffield South Yorkshire S36 2JA	EPR/YF0104B W/A001	Using waste exemption	Non- Agricultura l Waste Only	Spreading of plant matter to confer benefit
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Using waste exemption	Not on a farm	Use of waste in construction
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Using waste exemption	Not on a farm	Use of mulch
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Treating waste exemption	Not on a farm	Cleaning, washing, spraying or coating relevant waste
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Treating waste exemption	Not on a farm	Crushing and emptying waste vehicle oil filters
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Treating waste exemption	Not on a farm	Treatment of waste aerosol cans
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Storing waste exemption	Not on a farm	Storage of waste in secure containers
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX238727	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Treating waste exemption	Not on a farm	Cleaning, washing, spraying or coating relevant waste



ID	Location	Site	Reference	Category	Sub-Category	Description
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Treating waste exemption	Not on a farm	Crushing and emptying waste vehicle oil filters
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Treating waste exemption	Not on a farm	Crushing and emptying waste vehicle oil filters
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Treating waste exemption	Not on a farm	Treatment of waste aerosol cans
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Using waste exemption	Not on a farm	Use of mulch
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Using waste exemption	Not on a farm	Use of mulch
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Storing waste exemption	Not on a farm	Storage of waste in secure containers
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Storing waste exemption	Not on a farm	Storage of waste in secure containers
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Treating waste exemption	Not on a farm	Cleaning, washing, spraying or coating relevant waste
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095028	Treating waste exemption	Not on a farm	Cleaning, washing, spraying or coating relevant waste



ID	Location	Site	Reference	Category	Sub-Category	Description
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Treating waste exemption	Not on a farm	Treatment of waste aerosol cans
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Using waste exemption	Not on a farm	Use of waste in construction
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095027	Using waste exemption	Not on a farm	Use of waste in construction
B	190m NE	Liberty Speciality Steels, 7 Fox Valley Way, Stocksbridge, S36 2JA	WEX095024	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
3	197m E	-	WEX195484	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
C	310m E	-	WEX268646	Using waste exemption	Not on a farm	Use of mulch
C	310m E	-	WEX268646	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
C	310m E	-	WEX268646	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
C	310m E	THE ARC, MANCHESTER ROAD, STOCKSBRIDGE, SHEFFIELD, S36 2DT	WEX128121	Using waste exemption	Not on a farm	Use of mulch
C	310m E	THE ARC, MANCHESTER ROAD, STOCKSBRIDGE, SHEFFIELD, S36 2DT	WEX128121	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
C	310m E	THE ARC, MANCHESTER ROAD, STOCKSBRIDGE, SHEFFIELD, S36 2DT	WEX128121	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
5	373m N	Steel Valley Walk, Pea Royd Lane, Stocksbridge S36 2BU	EPR/GF0603G C/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction

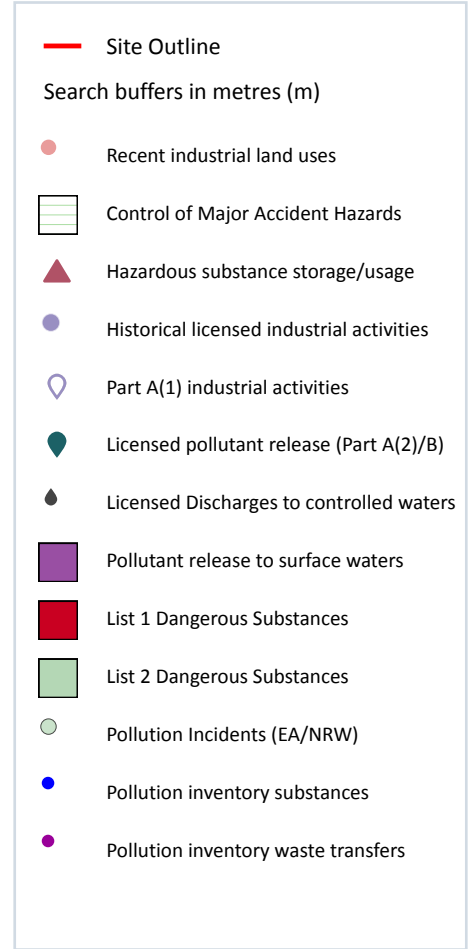
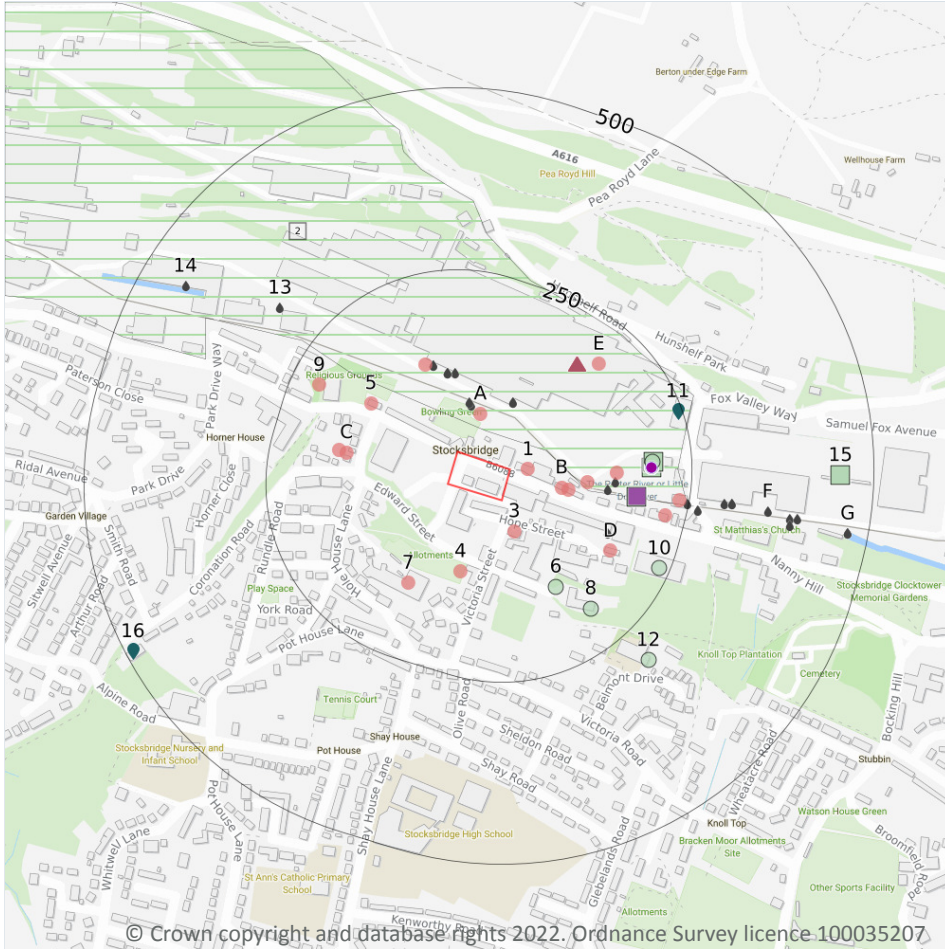




ID	Location	Site	Reference	Category	Sub-Category	Description
6	391m E	Ford Lane off Hunshelf Road South Yorkshire S36 2JA	EPR/UF0104SX /A001	Disposing of waste exemption	Non-Agricultural Waste Only	Burning waste in the open
D	404m W	-	WEX165738	Using waste exemption	Not on a farm	Use of waste in construction
D	404m W	-	WEX165738	Disposing of waste exemption	Not on a farm	Burning waste in the open
D	404m W	-	WEX165738	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising

*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** **18**

Current potentially contaminative industrial sites.

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

ID	Location	Company	Address	Activity	Category
1	25m E	Look Local	516, Manchester Road, Stocksbridge, Sheffield, South Yorkshire, S36 2DU	Published Goods	Industrial Products
3	46m S	Victoria Motors	Victoria Street, Stocksbridge, Sheffield, South Yorkshire, S36 1GY	Vehicle Repair, Testing and Servicing	Repair and Servicing
A	60m N	Pumping Station	South Yorkshire, S36	Water Pumping Stations	Industrial Features

ID	Location	Company	Address	Activity	Category
B	75m E	Happy Days Greeting Cards & Gifts Ltd	506, Manchester Road, Stocksbridge, Sheffield, South Yorkshire, S36 2DU	Published Goods	Industrial Products
B	84m E	Stocksbridge Mobility	502, Manchester Road, Sheffield, South Yorkshire, S36 2DU	Disability and Mobility Equipment	Consumer Products
B	107m E	Electricity Sub Station	South Yorkshire, S36	Electrical Features	Infrastructure and Facilities
4	110m S	Electricity Sub Station	South Yorkshire, S36	Electrical Features	Infrastructure and Facilities
A	128m N	Electricity Sub Station	South Yorkshire, S36	Electrical Features	Infrastructure and Facilities
5	136m NW	Paul Cotterill Television Video Radio Repairs	588, Manchester Road, Stocksbridge, Sheffield, South Yorkshire, S36 1DY	Electrical Equipment Repair and Servicing	Repair and Servicing
C	146m W	Pumping Station	South Yorkshire, S36	Water Pumping Stations	Industrial Features
7	147m S	Works	South Yorkshire, S36	Unspecified Works Or Factories	Industrial Features
B	147m E	Pumping Station	South Yorkshire, S36	Water Pumping Stations	Industrial Features
C	157m W	Electricity Sub Station	South Yorkshire, S36	Electrical Features	Infrastructure and Facilities
D	165m SE	Cherry Upholstery	Manchester Road, Stocksbridge, Sheffield, South Yorkshire, S36 1DH	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	190m NE	Liberty Speciality Steel	Stocksbridge Works, Manchester Road, Stocksbridge, Sheffield, South Yorkshire, S36 2JA	Metals Manufacturers, Fabricators and Stockholders	Industrial Products
9	211m NW	Electricity Sub Station	South Yorkshire, S36	Electrical Features	Infrastructure and Facilities
B	223m E	Vixen Catering Equipment Ltd	464-466, Manchester Road, Stocksbridge, Sheffield, South Yorkshire, S36 2DU	Service Industry Equipment Repairs	Repair and Servicing
B	236m E	Bardon Environmental	Fox House 1, Fox Valley Way, Stocksbridge, Sheffield, South Yorkshire, S36 2AA	Recycling, Reclamation and Disposal	Recycling Services



*This data is sourced from Ordnance Survey.*

## 4.2 Current or recent petrol stations

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

Open, closed, under development and obsolete petrol stations.

*This data is sourced from Experian.*

## 4.3 Electricity cables

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

High voltage underground electricity transmission cables.

*This data is sourced from National Grid.*

## 4.4 Gas pipelines

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

High pressure underground gas transmission pipelines.

*This data is sourced from National Grid.*

## 4.5 Sites determined as Contaminated Land

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

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

*This data is sourced from Local Authority records.*

## 4.6 Control of Major Accident Hazards (COMAH)

**Records within 500m** **1**

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

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

ID	Location	Company	Address	Operational status	Tier
2	40m N	United Engineering Steels Ltd	United Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield	Historical NIHHS Site	-

*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**

**2**

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.

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

ID	Location	Details	
E	170m NE	Application reference number: No Details Application status: Approved Application date: No Details Address: Tata Steel UK Ltd pka Corus, Stocksbridge Works, Stocksbridge, Sheffield, South Yorkshire, England, S30 5JA	Details: No Details Enforcement: Data requested, not received. Date of enforcement: Data requested, not received. Comment: Data requested, not received.
E	170m NE	Application reference number: No Details Application status: Historical Consent Application date: No Details Address: Tata Steel UK Ltd pka Corus, Stocksbridge Works, Stocksbridge, Sheffield, South Yorkshire, England, S30 5JA	Details: No Details Enforcement: Data requested, not received. Date of enforcement: Data requested, not received. Comment: Data requested, not received.

*This data is sourced from Local Authority records.*

## 4.9 Historical licensed industrial activities (IPC)

**Records within 500m**

**11**

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.

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



ID	Location	Details	
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Combustion Processes Permit Number: AF9528	Original Permit Number: IPCAPP Date Approved: 31-12-1992 Effective Date: 31-12-1992 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Combustion Processes Permit Number: AM0112	Original Permit Number: IPCMINVAR Date Approved: 3-2-1994 Effective Date: 3-2-1994 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Combustion Processes Permit Number: AO5697	Original Permit Number: IPCMINVAR Date Approved: 26-9-1994 Effective Date: 26-9-1994 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Iron And Steel Permit Number: AQ9855	Original Permit Number: IPCAIRAPP Date Approved: 29-8-1995 Effective Date: 1-9-1995 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Iron And Steel Permit Number: AT7936	Original Permit Number: IPCMINVAR Date Approved: 23-10-1995 Effective Date: 27-10-1995 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Combustion Processes Permit Number: AX2367	Original Permit Number: IPCMINVAR Date Approved: 23-1-1997 Effective Date: 1-2-1997 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Iron And Steel Permit Number: AX2383	Original Permit Number: IPCMINVAR Date Approved: 14-11-1996 Effective Date: 29-11-1996 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Iron And Steel Permit Number: BC2629	Original Permit Number: IPCMINVAR Date Approved: 28-1-1999 Effective Date: 1-2-1999 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Combustion Processes Permit Number: BD7758	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked



ID	Location	Details	
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Iron And Steel Permit Number: BD7766	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
B	193m E	Operator: Corus UK Ltd Address: Corus Engineering Steels Ltd, Stocksbridge Works, Stocksbridge, Sheffield, S36 2JA Process: Iron And Steel Permit Number: BH8764	Original Permit Number: IPCMINVAR Date Approved: 20-10-2000 Effective Date: 1-11-2000 Status: Revoked - Now Ippc

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

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

<b>Records within 500m</b>	<b>69</b>
----------------------------	-----------

Records of Part A(1) 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	Details	
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: COMBUSTION; ANY FUEL =>50MW Permit Number: JP3930EE Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2014 Status: DETERMINATION
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: ZP3735EZ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2014 Status: DETERMINATION
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF/V007 Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: FP3734AF Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 03/06/2015 Effective Date: 03/06/2015 Last date noted as effective: 11/09/2015 Status: EFFECTIVE

ID	Location	Details	
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: COMBUSTION; ANY FUEL =>50MW Permit Number: XP3431FJ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2012 Status: DETERMINATION
B	193m E	Operator: CORUS UK LTD Installation Name: - Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BK6670 Original Permit Number: BK6670	EPR Reference: - Issue Date: 11/10/2002 Effective Date: 11/10/2002 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: XP3431FJ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2012 Status: DETERMINATION
B	193m E	Operator: CORUS UK LTD Installation Name: - Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: BK6670 Original Permit Number: BK6670	EPR Reference: - Issue Date: 11/10/2002 Effective Date: 11/10/2002 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
B	193m E	Operator: CORUS UK LTD Installation Name: - Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: BK6670 Original Permit Number: BK6670	EPR Reference: - Issue Date: 11/10/2002 Effective Date: 11/10/2002 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: JP3930EE Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2014 Status: DETERMINATION
B	193m E	Operator: CORUS ENGINEERING STEELS LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: TP3231UU Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 29/11/2007 Effective Date: 01/12/2007 Last date noted as effective: 01/01/2022 Status: SUPERCEDED





ID	Location	Details	
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: TP3235MU Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 19/02/2007 Effective Date: 19/02/2007 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: FP3637LS Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 21/11/2006 Effective Date: 21/11/2006 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: TP3235MU Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 19/02/2007 Effective Date: 19/02/2007 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS ENGINEERING STEELS LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: COMBUSTION; ANY FUEL =>50MW Permit Number: TP3231UU Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 29/11/2007 Effective Date: 01/12/2007 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS Process: COMBUSTION; ANY FUEL =>50MW Permit Number: ZP3735EZ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2014 Status: DETERMINATION
B	193m E	Operator: CORUS ENGINEERING STEELS LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: TP3231UU Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 29/11/2007 Effective Date: 01/12/2007 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: FP3637LS Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 21/11/2006 Effective Date: 21/11/2006 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: TP3235MU Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 19/02/2007 Effective Date: 19/02/2007 Last date noted as effective: 01/01/2022 Status: SUPERCEDED



ID	Location	Details	
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: AP3236RW Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 12/04/2016 Effective Date: 12/04/2016 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: JP3932UF Original Permit Number: BK6670IS	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2009 Status: DETERMINATION
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS XP3338YU Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: FP3605PQ Original Permit Number: XP3338YU	EPR Reference: - Issue Date: 02/03/2020 Effective Date: 02/03/2020 Last date noted as effective: 01/01/2022 Status: EFFECTIVE
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS XP3338YU Process: FERROUS METALS; PRODUCING ETC IN CRUCIBLES ETC (UNLESS 2.1 A (2) (A) OR (D)) Permit Number: FP3605PQ Original Permit Number: XP3338YU	EPR Reference: - Issue Date: 02/03/2020 Effective Date: 02/03/2020 Last date noted as effective: 01/01/2022 Status: EFFECTIVE
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: XP3338YU Original Permit Number: XP3338YU	EPR Reference: - Issue Date: 02/05/2017 Effective Date: 02/05/2017 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: JP3430EU Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 17/12/2013 Effective Date: 17/12/2013 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: JP3430EU Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 17/12/2013 Effective Date: 17/12/2013 Last date noted as effective: 01/01/2022 Status: SUPERCEDED



ID	Location	Details	
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: BK6670IS Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 11/10/2002 Effective Date: 11/10/2002 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: COMBUSTION; ANY FUEL =>50MW Permit Number: UP3130FF Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 08/04/2011 Effective Date: 08/04/2011 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: UP3238CS Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 30/08/2012 Effective Date: 30/08/2012 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: UP3238CS Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 30/08/2012 Effective Date: 30/08/2012 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: XP3835FN Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 27/07/2011 Effective Date: 27/07/2011 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: JP3932UF Original Permit Number: BK6670IS	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2009 Status: DETERMINATION
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: JP3932UF Original Permit Number: BK6670IS	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2009 Status: DETERMINATION



ID	Location	Details	
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: XP3431FJ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2012 Status: DETERMINATION
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: TP3635PV Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 23/06/2004 Effective Date: 23/06/2004 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: TP3635PV Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 23/06/2004 Effective Date: 23/06/2004 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: TP3635PV Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 23/06/2004 Effective Date: 23/06/2004 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: JP3930EE Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2014 Status: DETERMINATION
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: AP3236RW Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 12/04/2016 Effective Date: 12/04/2016 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS XP3338YU Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: FP3605PQ Original Permit Number: XP3338YU	EPR Reference: - Issue Date: 02/03/2020 Effective Date: 02/03/2020 Last date noted as effective: 01/01/2022 Status: EFFECTIVE



ID	Location	Details	
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: XP3338YU Original Permit Number: XP3338YU	EPR Reference: - Issue Date: 02/05/2017 Effective Date: 02/05/2017 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BK6670IS Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 11/10/2002 Effective Date: 11/10/2002 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: BK6670IS Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 11/10/2002 Effective Date: 11/10/2002 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: CORUS UK LIMITED Installation Name: IRON AND STEEL, SHEFFIELD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: FP3637LS Original Permit Number: BK6670IS	EPR Reference: - Issue Date: 21/11/2006 Effective Date: 21/11/2006 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: ZP3735EZ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/04/2014 Status: DETERMINATION
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; CASTING > 20T/DAY Permit Number: BP3933WG Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 15/12/2014 Effective Date: 15/12/2014 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: BP3933WG Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 15/12/2014 Effective Date: 15/12/2014 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: BP3933WG Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 15/12/2014 Effective Date: 15/12/2014 Last date noted as effective: 01/01/2022 Status: SUPERCEDED

ID	Location	Details	
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; CASTING > 20T/DAY Permit Number: FP3734AF Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 03/06/2015 Effective Date: 03/06/2015 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: QP3331AK Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 06/10/2015 Effective Date: 06/10/2015 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: QP3331AK Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 06/10/2015 Effective Date: 06/10/2015 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: UP3130FF Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 08/04/2011 Effective Date: 08/04/2011 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: IRON AND STEEL, STOCKSBRIDGE WORKS Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: UP3130FF Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 08/04/2011 Effective Date: 08/04/2011 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: UP3238CS Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 30/08/2012 Effective Date: 30/08/2012 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS XP3338YU Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: FP3605PQ Original Permit Number: XP3338YU	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 30/01/2020 Status: DETERMINATION



ID	Location	Details	
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: AP3236RW Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 12/04/2016 Effective Date: 12/04/2016 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BP3933WG Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 15/12/2014 Effective Date: 15/12/2014 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: CP3434VQ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 24/06/2014 Effective Date: 24/06/2014 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: CP3434VQ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 24/06/2014 Effective Date: 24/06/2014 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: FP3734AF Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 03/06/2015 Effective Date: 03/06/2015 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: FP3734AF Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 03/06/2015 Effective Date: 03/06/2015 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: FP3734AF Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 03/06/2015 Effective Date: 03/06/2015 Last date noted as effective: 01/01/2022 Status: SUPERCEDED



ID	Location	Details	
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: JP3430EU Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 17/12/2013 Effective Date: 17/12/2013 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS XP3338YU Process: FERROUS METALS; CASTING > 20T/DAY Permit Number: FP3605PQ Original Permit Number: XP3338YU	EPR Reference: - Issue Date: 02/03/2020 Effective Date: 02/03/2020 Last date noted as effective: 01/01/2022 Status: EFFECTIVE
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: XP3338YU Original Permit Number: XP3338YU	EPR Reference: - Issue Date: 02/05/2017 Effective Date: 02/05/2017 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: SPECIALITY STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS XP3338YU Process: COMBUSTION; ANY FUEL =>50MW Permit Number: FP3605PQ Original Permit Number: XP3338YU	EPR Reference: - Issue Date: 02/03/2020 Effective Date: 02/03/2020 Last date noted as effective: 01/01/2022 Status: EFFECTIVE
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: CP3434VQ Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 24/06/2014 Effective Date: 24/06/2014 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; PRODUCING, MELTING OR REFINING Permit Number: QP3331AK Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 06/10/2015 Effective Date: 06/10/2015 Last date noted as effective: 01/01/2022 Status: SUPERCEDED
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: COMBUSTION; ANY FUEL =>50MW Permit Number: XP3835FN Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 27/07/2011 Effective Date: 27/07/2011 Last date noted as effective: 01/01/2022 Status: SUPERCEDED





ID	Location	Details	
B	193m E	Operator: TATA STEEL UK LIMITED Installation Name: STOCKSBRIDGE WORKS EPR/UP3130FF Process: FERROUS METALS; HOT ROLLING >20T/HR Permit Number: XP3835FN Original Permit Number: UP3130FF	EPR Reference: - Issue Date: 27/07/2011 Effective Date: 27/07/2011 Last date noted as effective: 01/01/2022 Status: SUPERCEDED

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

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

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

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	
11	243m E	Speciality Steel UK Ltd, Manchester Road, Stocksbridge, S36 2JA	Process: Other Metal Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
16	490m SW	Bowden Auto Repairs, Viola Bank, Sheffield, S36 1FZ	Process: Waste Oil Burner 0.4 MW Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

*This data is sourced from Local Authority records.*

## 4.12 Radioactive Substance Authorisations

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

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

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

## 4.13 Licensed Discharges to controlled waters

Records within 500m

29

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	
A	66m N	GIBSON LANE NO 2 CSO, GIBSON LANE (REAR OF P/H), STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE, S36 2DW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: WRA8520 Permit Version: 2 Receiving Water: LITTLE DON RIVER	Status: VARIED UNDER EPR 2010 Issue date: 15/11/2017 Effective Date: 15/11/2017 Revocation Date: -
A	69m N	GIBSON LANE NO 2 CSO, GIBSON LANE (REAR OF P/H), STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE, S36 2DW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: WRA8520 Permit Version: 1 Receiving Water: LITTLE DON RIVER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 21/03/2005 Effective Date: 31/03/2005 Revocation Date: 14/11/2017
A	88m N	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 17	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E598 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: TRANSFERRED FROM R(PP)A 1951-1961 Issue date: 27/11/1979 Effective Date: 27/11/1979 Revocation Date: 29/06/1986
A	88m N	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 17	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E598 Permit Version: 2 Receiving Water: RIVER LITTLE DON	Status: REVOKED - UNSPECIFIED Issue date: 30/06/1986 Effective Date: 30/06/1986 Revocation Date: 18/09/1995
A	107m N	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 16	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E597 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: REVOKED - UNSPECIFIED Issue date: 01/04/1985 Effective Date: 01/04/1985 Revocation Date: 01/03/1991
A	108m N	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 15	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: E596 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: TRANSFERRED FROM R(PP)A 1951-1961 Issue date: 27/11/1979 Effective Date: 27/11/1979 Revocation Date: 29/06/1986
A	108m N	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 15	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: E596 Permit Version: 2 Receiving Water: RIVER LITTLE DON	Status: TRANSFERRED FROM COPA 1974 Issue date: 30/06/1986 Effective Date: 30/06/1986 Revocation Date: 31/07/1991



ID	Location	Address	Details	
A	108m N	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 15	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: E596 Permit Version: 3 Receiving Water: RIVER LITTLE DON	Status: REVOKED - UNSPECIFIED Issue date: 01/08/1991 Effective Date: 01/08/1991 Revocation Date: 18/09/1995
A	122m N	STOCKSBRIDGE WORKS, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E595 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: TRANSFERRED FROM R(PP)A 1951-1961 Issue date: 27/11/1979 Effective Date: 27/11/1979 Revocation Date: 29/06/1986
A	122m N	STOCKSBRIDGE WORKS, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E595 Permit Version: 2 Receiving Water: RIVER LITTLE DON	Status: TRANSFERRED FROM COPA 1974 Issue date: 30/06/1986 Effective Date: 30/06/1986 Revocation Date: 31/07/1991
A	122m N	STOCKSBRIDGE WORKS, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E595 Permit Version: 3 Receiving Water: RIVER LITTLE DON	Status: REVOKED - UNSPECIFIED Issue date: 01/08/1991 Effective Date: 01/08/1991 Revocation Date: 18/09/1995
B	136m E	OUTOKUMPU STAINLESS LTD, STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: C4317 Permit Version: 4 Receiving Water: LITTLE DON	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 19/07/2004 Effective Date: 19/07/2004 Revocation Date: 22/08/2008
B	145m E	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 18	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E599 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: REVOKED - UNSPECIFIED Issue date: 01/01/1985 Effective Date: 01/01/1985 Revocation Date: 01/03/1991
D	152m E	OUTOKUMPU STAINLESS LTD, STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: C4317 Permit Version: 3 Receiving Water: LITTLE DON	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 12/07/2004 Effective Date: 12/07/2004 Revocation Date: 18/07/2004
B	177m E	STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: C4316 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 11/08/1986 Effective Date: 11/08/1986 Revocation Date: 22/08/2008



ID	Location	Address	Details	
B	248m E	HUNSHELF ROAD NO 2 CSO, HUNSHELF RD/HUNSHELF BANK (OFF), STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE, S36 2JA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: WRA8524 Permit Version: 1 Receiving Water: LITTLE DON RIVER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 21/03/2005 Effective Date: 31/03/2005 Revocation Date: 14/11/2017
B	263m E	HUNSHELF ROAD NO 2 CSO, HUNSHELF RD/HUNSHELF BANK (OFF), STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE, S36 2JA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: WRA8524 Permit Version: 2 Receiving Water: LITTLE DON RIVER	Status: VARIED UNDER EPR 2010 Issue date: 15/11/2017 Effective Date: 15/11/2017 Revocation Date: -
B	297m E	STOCKSBRIDGE PRECISION STRIP, STOCK, SBRIDGE WORKS -OUTLET 19	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E600 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: REVOKED - UNSPECIFIED Issue date: 01/04/1985 Effective Date: 01/04/1985 Revocation Date: 02/07/1992
B	307m E	STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: E601 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: TRANSFERRED FROM R(PP)A 1951-1961 Issue date: 27/11/1979 Effective Date: 27/11/1979 Revocation Date: 29/06/1986
B	307m E	STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: E601 Permit Version: 2 Receiving Water: RIVER LITTLE DON	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 30/06/1986 Effective Date: 30/06/1986 Revocation Date: 21/08/2008
13	314m NW	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 13	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E594 Permit Version: 1 Receiving Water: -	Status: REVOKED - UNSPECIFIED Issue date: 01/04/1985 Effective Date: 01/04/1985 Revocation Date: 01/03/1991
F	358m E	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 21	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: E602 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 01/04/1985 Effective Date: 01/04/1985 Revocation Date: 18/09/1995
F	389m E	STOCKSBRIDGE PRECISION STRIP OUTLET, NO 23A	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: C4562 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: CONSENT REVOKED - DISCHARGE CEASED (WRA 91, SCHED 10 & 6) Issue date: 18/03/1987 Effective Date: 18/03/1987 Revocation Date: 04/11/1998



ID	Location	Address	Details	
F	391m E	STOCKSBRIDGE PRECISION STRIP, STOCK, SBRIDGE WORKS -OUTLET 22	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: E603 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 01/04/1985 Effective Date: 01/04/1985 Revocation Date: 02/07/1991
F	399m E	STOCKSBRIDGE PRECISION STRIP, STOCK, SBRIDGE WORKS -OUTLET 23	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E604 Permit Version: 1 Receiving Water: NO DETAILS	Status: REVOKED - UNSPECIFIED Issue date: 01/04/1985 Effective Date: 01/04/1985 Revocation Date: 02/07/1991
14	437m NW	STOCKSBRIDGE ENGINEERING STEELS, ST, OCKSBRIDGE WORKS -OUTLET 12	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E593 Permit Version: 1 Receiving Water: -	Status: REVOKED - UNSPECIFIED Issue date: 01/04/1985 Effective Date: 01/04/1985 Revocation Date: 01/03/1991
G	472m E	OUTOKUMPU STAINLESS LTD, STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: C4317 Permit Version: 1 Receiving Water: RIVER LITTLE DON	Status: TRANSFERRED FROM COPA 1974 Issue date: 11/08/1986 Effective Date: 11/08/1986 Revocation Date: 15/10/2001
G	472m E	OUTOKUMPU STAINLESS LTD, STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: C4317 Permit Version: 2 Receiving Water: LITTLE DON	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 16/10/2001 Effective Date: 16/10/2001 Revocation Date: 11/07/2004
G	472m E	OUTOKUMPU STAINLESS LTD, STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD, SOUTH YORKSHIRE	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: E605 Permit Version: 1 Receiving Water: LITTLE DON	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/04/1985 Effective Date: 01/04/1985 Revocation Date: 16/10/1986

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

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

Records within 500m

2

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

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



ID	Location	Address	Details	
B	177m E	AVESTA SHEFFIELD LIMITED, STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD	Permit Number: C4316 Permit Version: 1 Status: TRANSFERRED FROM COPA 1974 Discharge Type: Undefined or Other	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Catchment: DON AND TRIBS Approval Date: 1986-08- 11T00:00:00.000Z
B	177m E	OUTOKUMPU STAINLESS LTD, STOCKSBRIDGE WORKS, STOCKSBRIDGE, SHEFFIELD	Permit Number: C4316 Permit Version: 1 Status: TRANSFERRED FROM COPA 1974 Discharge Type: Undefined or Other	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Catchment: DON AND TRIBS Approval Date: 1986-08- 11T00:00:00.000Z

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

## 4.15 Pollutant release to public sewer

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

Discharges of Special Category Effluents to the public sewer.

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

## 4.16 List 1 Dangerous Substances

<b>Records within 500m</b>	<b>3</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.

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

ID	Location	Name	Status	Receiving Water	Authorised Substances
B	178m E	Avesta Precision Strip Sheffield	Not Active	Little Don, Any, River Don	Cadmium
B	197m E	Corus Uk Ltd, S30 5ja	Not Active	Little Don, Any, River Don	Cadmium
B	197m E	Corus Uk Ltd Stocksbridge Sheffield S36 2ja	Active	Little Don, Any, River Don	Cadmium

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



## 4.17 List 2 Dangerous Substances

Records within 500m

4

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
B	178m E	Stocksbridge Works	Not Active	Little Don	Arsenic, Chromium, Copper, Iron, Lead, Nickel, Zinc
B	194m E	Corus Uk Ltd Sheffield S36 2 Ja	Active	River Don	Arsenic, Chromium, Copper, Iron, Lead, Nickel, Zinc
B	197m E	Corus Ltd S30 5ja	Not Active	Little Don	Arsenic, Chromium, Copper, Iron, Lead, Nickel, Zinc
15	454m E	New List2 Water Site 27	Active	Little Don	Arsenic

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

## 4.18 Pollution Incidents (EA/NRW)

Records within 500m

5

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

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

ID	Location	Details	
6	139m SE	Incident Date: 12/08/2003 Incident Identification: 181465 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
8	192m SE	Incident Date: 18/06/2003 Incident Identification: 166977 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
B	196m E	Incident Date: 16/11/2001 Incident Identification: 43135 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)



ID	Location	Details	
10	235m SE	Incident Date: 21/03/2002 Incident Identification: 65622 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
12	297m SE	Incident Date: 03/01/2002 Incident Identification: 50317 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)

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

## 4.19 Pollution inventory substances

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

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

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

ID: B, Location: 194m E, Permit: XP3338YU  
 Operator: Speciality Steel UK Limited  
 Activity: FERROUS METALS; HOT ROLLING >20T/HR  
 Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
 Sector: Metals, Sub-sector: Ferrous  
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Carbon dioxide	10000000kg	37152000kg

ID: B, Location: 194m E, Permit: XP3338YU  
 Operator: Speciality Steel UK Limited  
 Activity: FERROUS METALS; HOT ROLLING >20T/HR  
 Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
 Sector: Metals, Sub-sector: Ferrous  
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Cadmium	1kg	2.08kg





ID: B, Location: 194m E, Permit: XP3338YU  
Operator: Speciality Steel UK Limited  
Activity: FERROUS METALS; HOT ROLLING >20T/HR  
Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
Sector: Metals, Sub-sector: Ferrous  
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Lead	100kg	210.5kg

ID: B, Location: 194m E, Permit: XP3338YU  
Operator: Speciality Steel UK Limited  
Activity: FERROUS METALS; HOT ROLLING >20T/HR  
Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
Sector: Metals, Sub-sector: Ferrous  
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Chromium	10kg	25.88kg

ID: B, Location: 194m E, Permit: XP3338YU  
Operator: Speciality Steel UK Limited  
Activity: FERROUS METALS; HOT ROLLING >20T/HR  
Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
Sector: Metals, Sub-sector: Ferrous  
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Nickel	10kg	22.78kg

ID: B, Location: 194m E, Permit: XP3338YU  
Operator: Speciality Steel UK Limited  
Activity: FERROUS METALS; HOT ROLLING >20T/HR  
Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
Sector: Metals, Sub-sector: Ferrous  
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Carbon monoxide	100000kg	Below Reporting Threshold
Air	Nitrous oxide	10000kg	Below Reporting Threshold
Air	Methane	10000kg	Below Reporting Threshold
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	Below Reporting Threshold
Air	Mercury	1kg	Below Reporting Threshold
Air	Selenium	100kg	Below Reporting Threshold
Air	Dioxins and furans (PCDDs/PCDFs) - as ITEQ	1e-5kg	Below Reporting Threshold
Controlled Waters	Chlorides - as Cl	2000000kg	Below Reporting Threshold
Controlled Waters	Total organic carbon (TOC)	50000kg	Below Reporting Threshold
Wastewater	Nickel	20kg	Below Reporting Threshold
Wastewater	Zinc	100kg	Below Reporting Threshold
Controlled Waters	Copper	20kg	Below Reporting Threshold
Controlled Waters	Lead	20kg	Below Reporting Threshold
Controlled Waters	Mercury	0.1kg	Below Reporting Threshold
Controlled Waters	Nickel	20kg	Below Reporting Threshold
Controlled Waters	Zinc	100kg	Below Reporting Threshold
Air	Dioxins and furans (PCDDs/PCDFs) - as WHO TEQ	1e-5kg	Below Reporting Threshold
Controlled Waters	Arsenic	5kg	Below Reporting Threshold
Controlled Waters	Cadmium	1kg	Below Reporting Threshold
Controlled Waters	Chromium	20kg	Below Reporting Threshold

ID: B, Location: 194m E, Permit: XP3338YU  
 Operator: Speciality Steel UK Limited  
 Activity: FERROUS METALS; HOT ROLLING >20T/HR  
 Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
 Sector: Metals, Sub-sector: Ferrous  
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Arsenic	1kg	3.25kg



ID: B, Location: 194m E, Permit: XP3338YU  
 Operator: Speciality Steel UK Limited  
 Activity: FERROUS METALS; HOT ROLLING >20T/HR  
 Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
 Sector: Metals, Sub-sector: Ferrous  
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Particulate matter - PM10	1000kg	1843kg
Air	Particulate matter - PM2.5	1000kg	1843kg

ID: B, Location: 194m E, Permit: XP3338YU  
 Operator: Speciality Steel UK Limited  
 Activity: FERROUS METALS; HOT ROLLING >20T/HR  
 Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
 Sector: Metals, Sub-sector: Ferrous  
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Copper	10kg	79.05kg

ID: B, Location: 194m E, Permit: XP3338YU  
 Operator: Speciality Steel UK Limited  
 Activity: FERROUS METALS; HOT ROLLING >20T/HR  
 Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
 Sector: Metals, Sub-sector: Ferrous  
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Zinc	100kg	126.85kg

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

## 4.20 Pollution inventory waste transfers

**Records within 500m** **1**

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.

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

ID: B, Location: 194m E, Permit: XP3338YU  
 Operator: Speciality Steel UK Limited  
 Activity: FERROUS METALS; HOT ROLLING >20T/HR  
 Address: Stocksbridge Works Manchester Road Stocksbridge South Yorkshire S36 2JA  
 Sector: Metals, Sub-sector: Ferrous  
 Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	93.86	Absolute Value	10 02 02	unprocessed slag	0
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbers D1 to D12 (eg evaporation, drying, calcination, etc.)	3.28	Absolute Value	10 02 07	solid wastes from gas treatment containing dangerous substances	1
R4	Recycling/reclamation of metals and metal compounds	3491.7	Absolute Value	10 02 10	mill scales	0
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	58.98	Absolute Value	10 02 12	wastes from cooling-water treatment other than those mentioned in 10 02 11	0
R4	Recycling/reclamation of metals and metal compounds	1297	Absolute Value	12 01 02	ferrous metal dust and particles	0
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbers D1 to D12 (eg evaporation, drying, calcination, etc.)	74.86	Absolute Value	12 01 09	machining emulsions and solutions free of halogens	1
R4	Recycling/reclamation of metals and metal compounds	26.38	Absolute Value	12 01 16	waste blasting material containing dangerous substances	1



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R4	Recycling/reclamation of metals and metal compounds	131.26	Absolute Value	12 01 17	waste blasting material other than those mentioned in 12 01 16	0
D1	Deposit into or onto land (eg landfill, etc.)	7.46	Absolute Value	12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20	0
R9	Oil e-refining or other reuses of oil	99.16	Absolute Value	13 01 13	other hydraulic oils	1
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	43.54	Absolute Value	15 01 03	wooden packaging	0
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	16.97	Absolute Value	15 01 06	mixed packaging	0
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	20.36	Absolute Value	15 02 02	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	1
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	754	Absolute Value	16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03	0
R4	Recycling/reclamation of metals and metal compounds	28846.43	Absolute Value	19 12 02	ferrous metal	0
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	112.42	Absolute Value	20 03 01	mixed municipal waste	0

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



## 4.21 Pollution inventory radioactive waste

Records within 500m

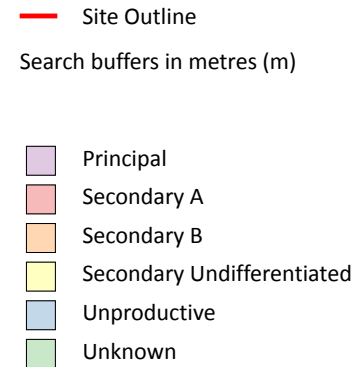
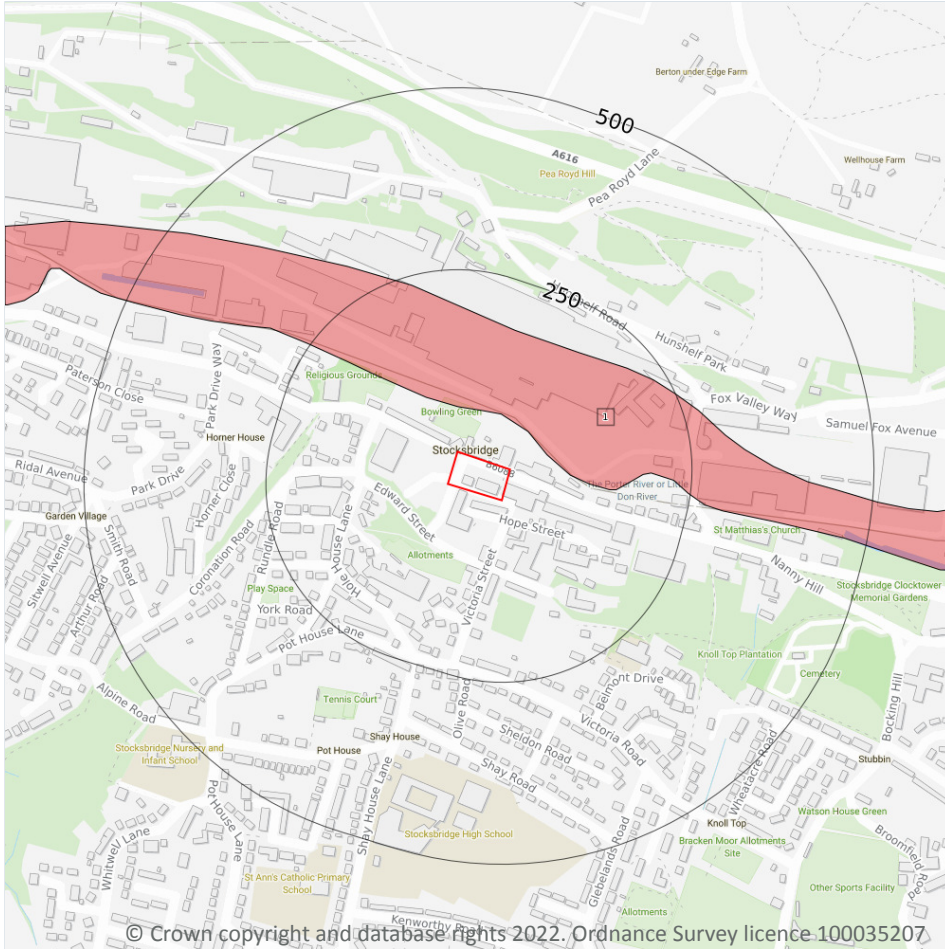
0

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

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



## 5 Hydrogeology - Superficial aquifer



### 5.1 Superficial aquifer

Records within 500m

1

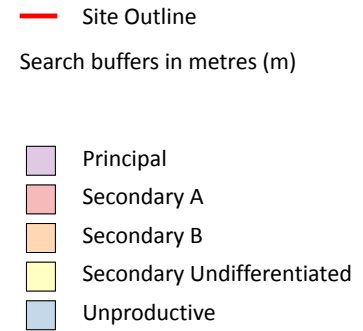
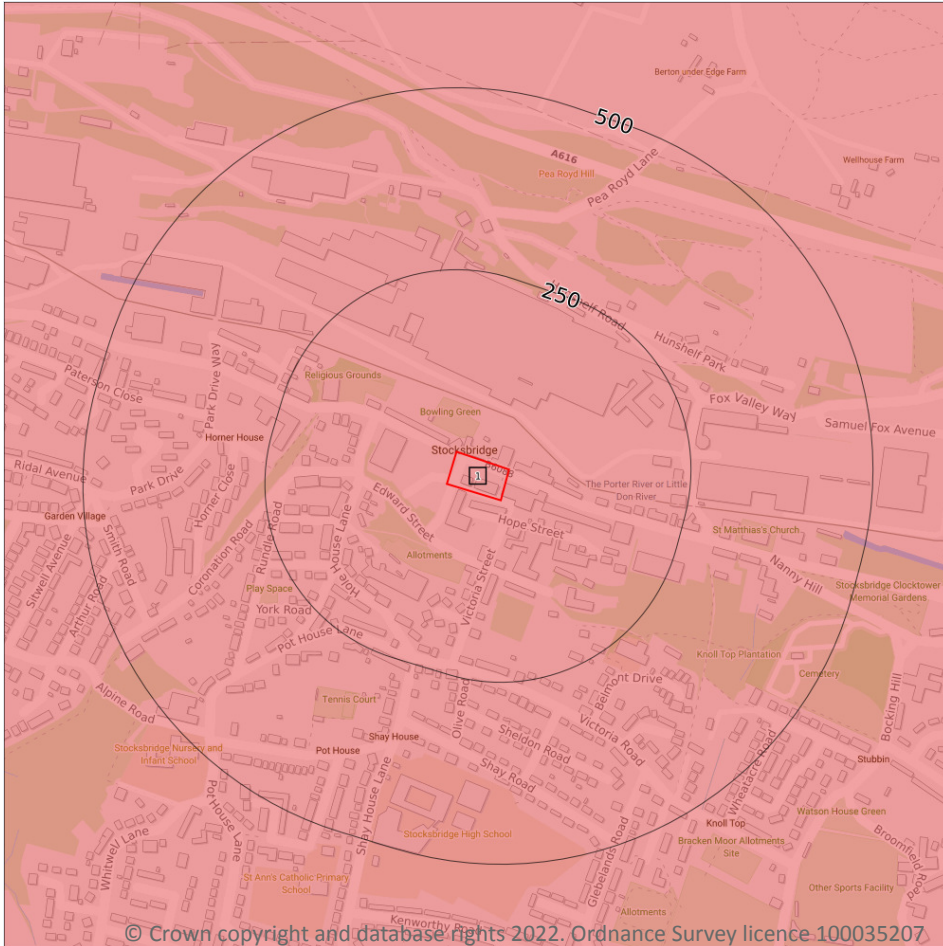
Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 68**

ID	Location	Designation	Description
1	52m NE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

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

## Bedrock aquifer



### 5.2 Bedrock aquifer

Records within 500m

1

Aquifer status of groundwater held within bedrock geology.

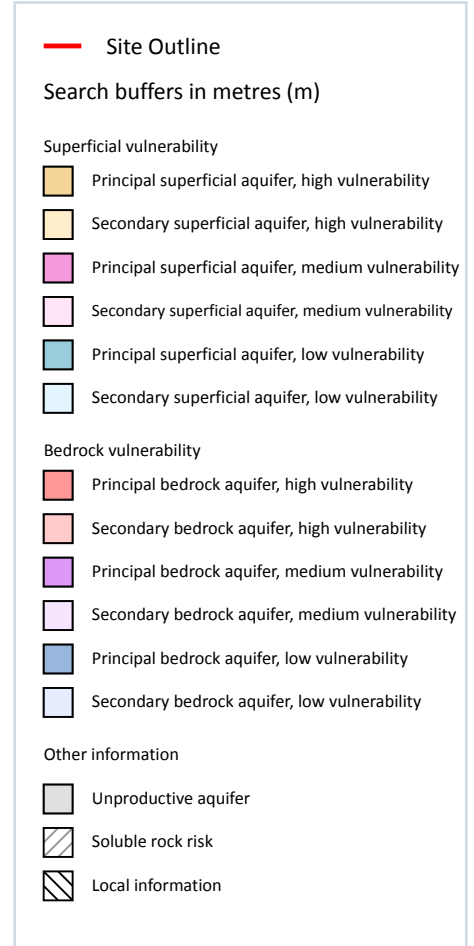
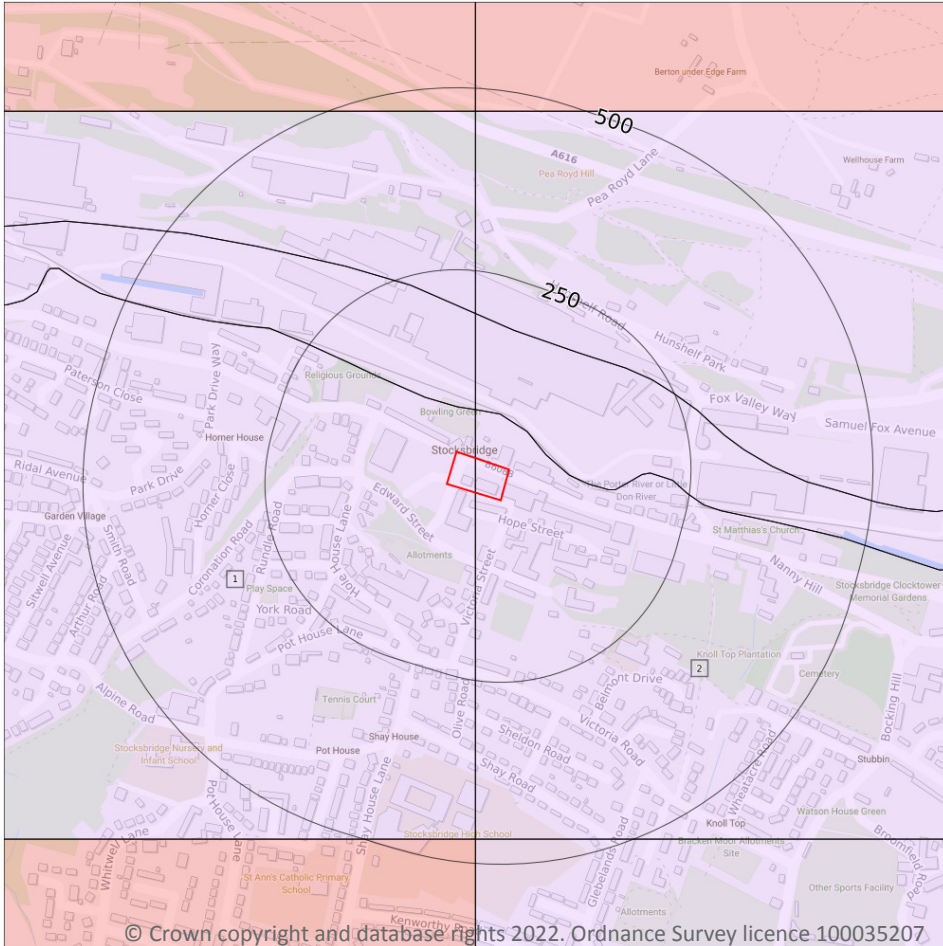
Features are displayed on the Bedrock aquifer map on **page 69**

ID	Location	Designation	Description
1	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

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



## Groundwater vulnerability



### 5.3 Groundwater vulnerability

Records within 50m

2

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

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

Features are displayed on the Groundwater vulnerability map on **page 70**

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	<b>Summary Classification:</b> Secondary bedrock aquifer - Medium Vulnerability <b>Combined classification:</b> Productive Bedrock Aquifer, No Superficial Aquifer	<b>Leaching class:</b> Low <b>Infiltration value:</b> <40% <b>Dilution value:</b> >550mm/year	<b>Vulnerability:</b> - <b>Aquifer type:</b> - <b>Thickness:</b> <3m <b>Patchiness value:</b> <90% <b>Recharge potential:</b> No Data	<b>Vulnerability:</b> Medium <b>Aquifer type:</b> Secondary <b>Flow mechanism:</b> Well connected fractures
2	On site	<b>Summary Classification:</b> Secondary bedrock aquifer - Medium Vulnerability <b>Combined classification:</b> Productive Bedrock Aquifer, No Superficial Aquifer	<b>Leaching class:</b> Low <b>Infiltration value:</b> <40% <b>Dilution value:</b> 300- 550mm/year	<b>Vulnerability:</b> - <b>Aquifer type:</b> - <b>Thickness:</b> <3m <b>Patchiness value:</b> <90% <b>Recharge potential:</b> No Data	<b>Vulnerability:</b> Medium <b>Aquifer type:</b> Secondary <b>Flow mechanism:</b> Well connected fractures

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

## 5.4 Groundwater vulnerability- soluble rock risk

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

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

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

## 5.5 Groundwater vulnerability- local information

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

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

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

## Abstractions and Source Protection Zones



### 5.6 Groundwater abstractions

Records within 2000m

11

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 72**

ID	Location	Details	
-	1847m SW	Status: Historical Licence No: 2/27/05/116 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: SPRING-STOCKSBRIDGE-SHEFFIELD Data Type: Point Name: STEWARD Easting: 425400 Northing: 397500	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 28/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 28/04/1966 Version End Date: -
-	1847m SW	Status: Historical Licence No: 2/27/05/134 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: SPRING-STOCKSBRIDGE-SHEFFIELD Data Type: Point Name: KAYE BROTHERS Easting: 425400 Northing: 397500	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 28/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 28/04/1966 Version End Date: -
-	1869m N	Status: Historical Licence No: 2/27/05/144 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: GRAVITY Data Type: Point Name: PLANT Easting: 427060 Northing: 400400	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 30/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 15/02/1968 Version End Date: -
-	1869m N	Status: Historical Licence No: 2/27/05/144 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: SPRING - OXSPRING Data Type: Point Name: PLANT Easting: 427060 Northing: 400400	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 30/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 15/02/1968 Version End Date: -
-	1932m S	Status: Historical Licence No: 2/27/05/105 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: SPRING-BOLSTERSTONE-SHEFFIELD Data Type: Point Name: WAINWRIGHT Easting: 427540 Northing: 396600	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 17/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/03/1966 Version End Date: -



ID	Location	Details	
-	1936m SE	Status: Historical Licence No: 2/27/05/136 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: SRING KNOWN AS ALMAN WELL-DEEPCAR-SHEFFIELD Data Type: Point Name: HENSON Easting: 428300 Northing: 397000	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 26/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 21/04/1976 Version End Date: -
-	1936m SE	Status: Historical Licence No: 2/27/05/122 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: SPRING-DEEPCAR-NEAR SHEFFIELD Data Type: Point Name: KAYE Easting: 428300 Northing: 397000	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 28/04/1966 Expiry Date: - Issue No: 100 Version Start Date: 28/04/1966 Version End Date: -
-	1936m SE	Status: Historical Licence No: 2/27/05/136 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: ALMAN WELL SPRING - DEEPCAR - SHEFFIELD Data Type: Point Name: HENSON Easting: 428300 Northing: 397000	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 26/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 21/04/1976 Version End Date: -
-	1967m SW	Status: Historical Licence No: 2/27/05/092 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: WELL - COAL MEASURES - STOCKSBRIDGE Data Type: Point Name: CASWELL Easting: 425800 Northing: 396900	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 17/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 20/06/1972 Version End Date: -
-	1972m W	Status: Historical Licence No: 2/27/05/087 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: SPRING & CATCHPIT-STOCKSBRIDGE-SHEFFIELD Data Type: Point Name: SHEFFIELD METROPOLITAN DISTRICT COUNCIL Easting: 425000 Northing: 398700	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 17/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/03/1966 Version End Date: -



ID	Location	Details	
-	1972m W	Status: Historical Licence No: 2/27/05/087 Details: General Farming & Domestic Direct Source: GROUNDWATERS Point: SPRING AND CATCHPIT- STOCKSBRIDGE SHEFFIELD Data Type: Point Name: CITY OF SHEFFIELD M D C Easting: 425000 Northing: 398700	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 17/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/03/1966 Version End Date: -

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

## 5.7 Surface water abstractions

<b>Records within 2000m</b>	<b>7</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.

Features are displayed on the Abstractions and Source Protection Zones map on **page 72**

ID	Location	Details	
A	183m NW	Status: Historical Licence No: 2/27/05/097 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: SURFACE WATER Point: THE PORTER(LITTLE DON) Data Type: Point Name: CORUS ENGINEERING STEELS LIMITED Easting: 426900 Northing: 398700	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 17/03/1966 Expiry Date: - Issue No: 101 Version Start Date: 26/06/2000 Version End Date: -
A	183m NW	Status: Active Licence No: 2/27/05/097 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: SURFACE WATER Point: THE PORTER - LITTLE DON Data Type: Point Name: Speciality Steel UK Ltd Easting: 426900 Northing: 398700	Annual Volume (m <sup>3</sup> ): 7,065,455 Max Daily Volume (m <sup>3</sup> ): 20,618.21 Original Application No: NPS/WR/25338 Original Start Date: 17/03/1966 Expiry Date: - Issue No: 104 Version Start Date: 01/05/2017 Version End Date: -



ID	Location	Details	
-	1394m NW	Status: Historical Licence No: 2/27/05/097 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: SURFACE WATER Point: THE PORTER(LITTLE DON) Data Type: Point Name: CORUS ENGINEERING STEELS LIMITED Easting: 425700 Northing: 399100	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 17/03/1966 Expiry Date: - Issue No: 101 Version Start Date: 26/06/2000 Version End Date: -
-	1394m NW	Status: Historical Licence No: 2/27/05/097 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: SURFACE WATER Point: THE PORTER - LITTLE DON Data Type: Point Name: CORUS GROUP PLC Easting: 425700 Northing: 399100	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 17/03/1966 Expiry Date: - Issue No: 102 Version Start Date: 30/12/2001 Version End Date: -
-	1394m NW	Status: Active Licence No: 2/27/05/097 Details: General Use Relating To Secondary Category (High Loss) Direct Source: SURFACE WATER Point: THE PORTER - LITTLE DON Data Type: Point Name: Speciality Steel UK Ltd Easting: 425700 Northing: 399100	Annual Volume (m <sup>3</sup> ): 7,065,455 Max Daily Volume (m <sup>3</sup> ): 20,618.21 Original Application No: NPS/WR/25338 Original Start Date: 17/03/1966 Expiry Date: - Issue No: 104 Version Start Date: 01/05/2017 Version End Date: -
-	1841m NW	Status: Historical Licence No: 2/27/05/097 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: SURFACE WATER Point: THE PORTER(LITTLE DON) Data Type: Point Name: CORUS ENGINEERING STEELS LIMITED Easting: 425300 Northing: 399300	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 17/03/1966 Expiry Date: - Issue No: 101 Version Start Date: 26/06/2000 Version End Date: -

ID	Location	Details	
-	1841m NW	Status: Active Licence No: 2/27/05/097 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: SURFACE WATER Point: THE PORTER - LITTLE DON Data Type: Point Name: Speciality Steel UK Ltd Easting: 425300 Northing: 399300	Annual Volume (m <sup>3</sup> ): 7,065,455 Max Daily Volume (m <sup>3</sup> ): 20,618.21 Original Application No: NPS/WR/25338 Original Start Date: 17/03/1966 Expiry Date: - Issue No: 104 Version Start Date: 01/05/2017 Version End Date: -

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

## 5.8 Potable abstractions

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

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

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

## 5.9 Source Protection Zones

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

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

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

## 5.10 Source Protection Zones (confined aquifer)

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

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

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



## 6 Hydrology



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

### 6.1 Water Network (OS MasterMap)

Records within 250m

5

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 78**

ID	Location	Type of water feature	Ground level	Permanence	Name
2	54m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	The Porter River

ID	Location	Type of water feature	Ground level	Permanence	Name
B	71m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Hole House Brook
B	71m N	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	The Porter River
3	94m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
4	221m NW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	Hole House Brook

*This data is sourced from the Ordnance Survey.*

## 6.2 Surface water features

**Records within 250m**

**0**

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.

*This data is sourced from the Ordnance Survey.*

## 6.3 WFD Surface water body catchments

**Records on site**

**1**

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

Features are displayed on the Hydrology map on **page 78**

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
A	On site	River	Little Don from Source to River Don	GB104027057460	Don Upper	Don and Rother

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



## 6.4 WFD Surface water bodies

**Records identified**

**1**

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 78**

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
1	55m NE	River	Little Don from Source to River Don	<a href="#">GB104027057460</a>	Moderate	Fail	Moderate	2019

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

## 6.5 WFD Groundwater bodies

**Records on site**

**1**

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 78**

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
A	On site	Don & Rother Millstone grit & Coal Measures	<a href="#">GB40402G992300</a>	Poor	Poor	Good	2019

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

## 7 River and coastal flooding

### 7.1 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.*

### 7.2 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.*

### 7.3 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.*



## 7.4 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.*

## 7.5 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

### 7.6 Flood Zone 2

Records within 50m

0

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.

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

### 7.7 Flood Zone 3

Records within 50m

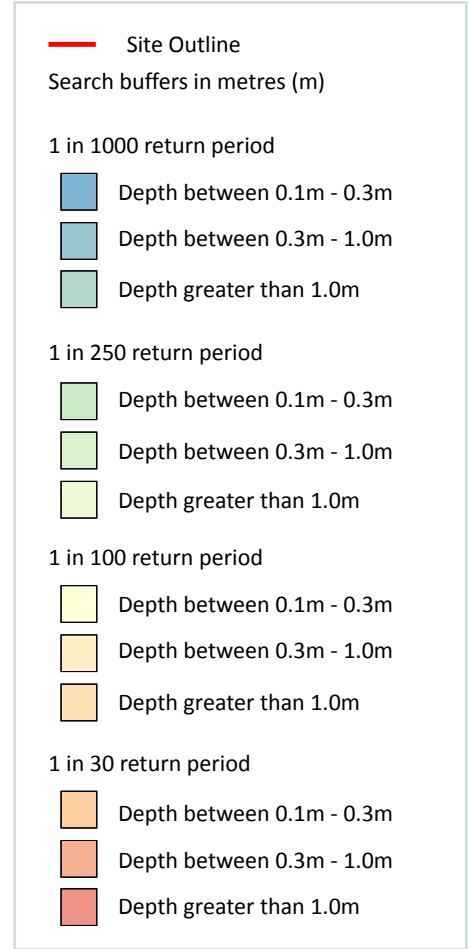
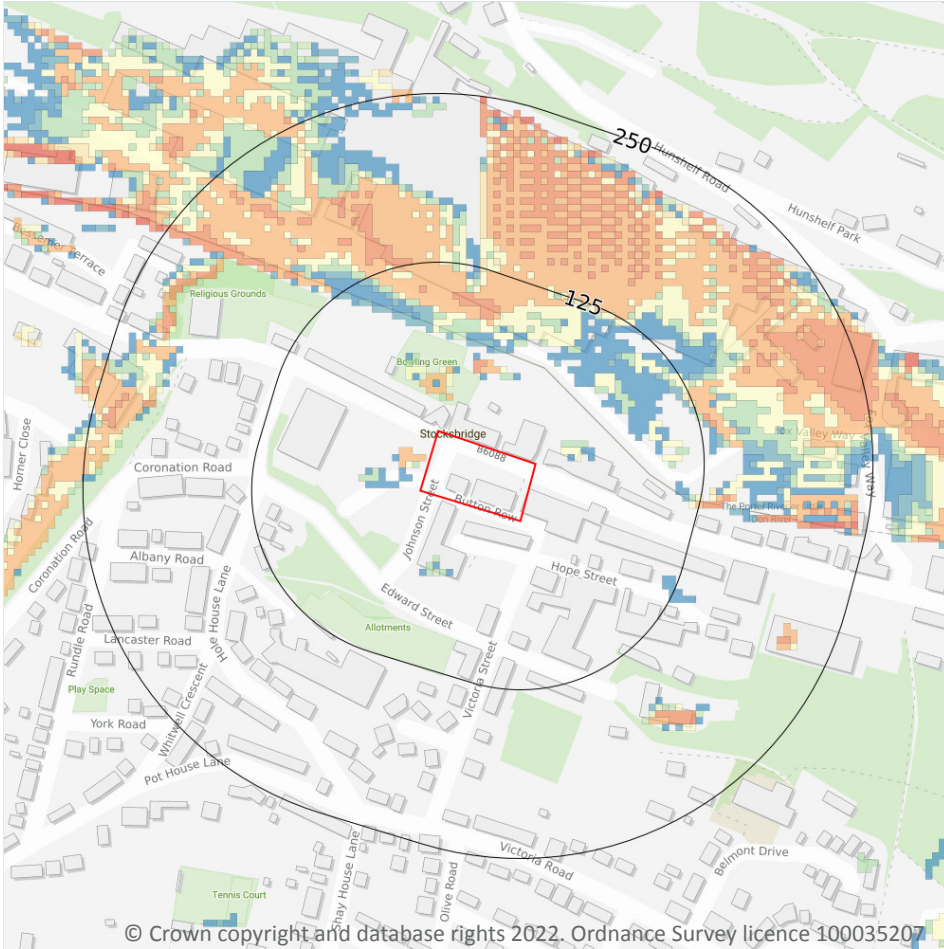
0

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.*



## 8 Surface water flooding



### 8.1 Surface water flooding

Highest risk on site

Negligible

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 84**

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.

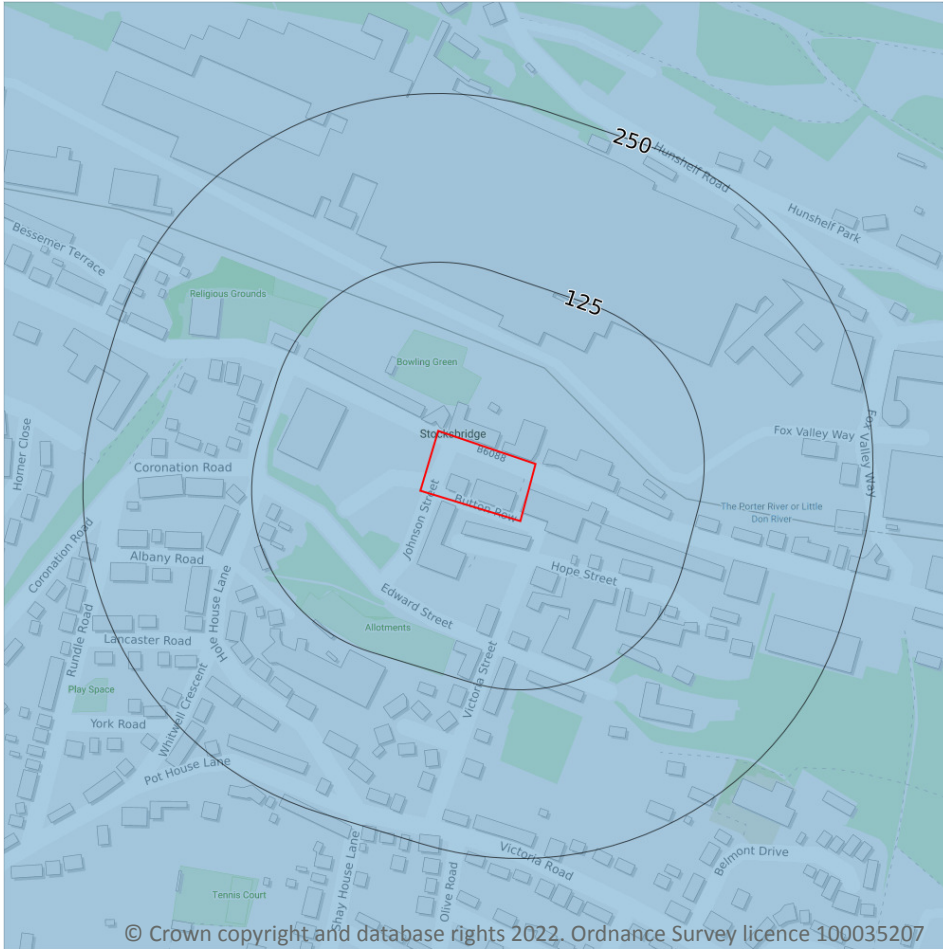
The table below shows the maximum flood depths for a range of return periods for the site.

Return period	Maximum modelled depth
1 in 1000 year	Negligible
1 in 250 year	Negligible
1 in 100 year	Negligible
1 in 30 year	Negligible

*This data is sourced from Ambiental Risk Analytics.*



## 9 Groundwater flooding



### 9.1 Groundwater flooding

**Highest risk on site**

**Negligible**

**Highest risk within 50m**

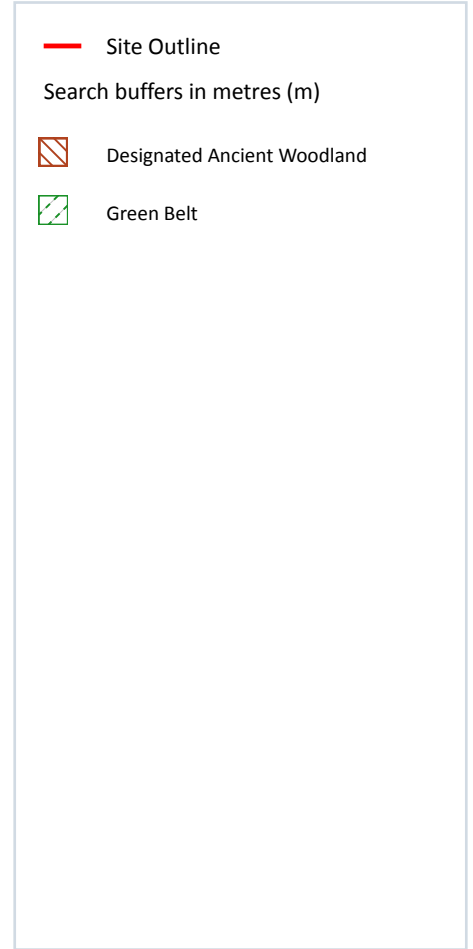
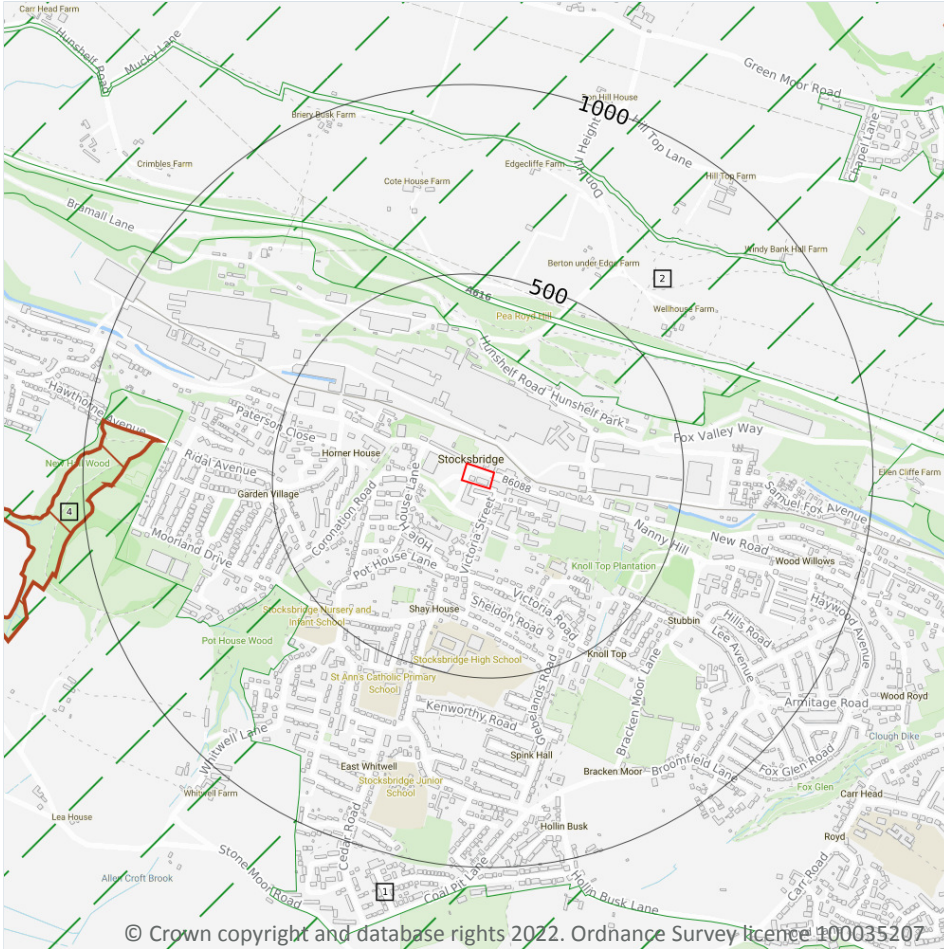
**Negligible**

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 86**

*This data is sourced from Ambiental Risk Analytics.*

## 10 Environmental designations



### 10.1 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.*

## 10.2 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.*

## 10.3 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.*

## 10.4 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.*

## 10.5 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.*



## 10.6 Local Nature Reserves (LNR)

Records within 2000m

0

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.

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

## 10.7 Designated Ancient Woodland

Records within 2000m

7

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 87**

ID	Location	Name	Woodland Type
4	808m W	New Hall Wood	Ancient & Semi-Natural Woodland
-	1554m N	Dean Wood	Ancient & Semi-Natural Woodland
6	1629m NE	Wier Wood	Ancient & Semi-Natural Woodland
-	1636m N	Oakenshaw Spring	Ancient & Semi-Natural Woodland
-	1858m E	Forge Rocher Wood	Ancient Replanted Woodland
-	1970m SE	Unknown	Ancient & Semi-Natural Woodland
-	1991m NE	Huthwaite Wood	Ancient & Semi-Natural Woodland

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

## 10.8 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.*



## 10.9 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.*

## 10.10 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.*

## 10.11 Green Belt

Records within 2000m

3

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

Features are displayed on the Environmental designations map on **page 87**

ID	Location	Name	Local Authority name
1	283m NE	South and West Yorkshire	Sheffield
2	436m N	South and West Yorkshire	Sheffield
3	763m NE	South and West Yorkshire	Barnsley

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

## 10.12 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.*



### 10.13 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.*

### 10.14 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.*

### 10.15 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.*

### 10.16 Nitrate Vulnerable Zones

Records within 2000m

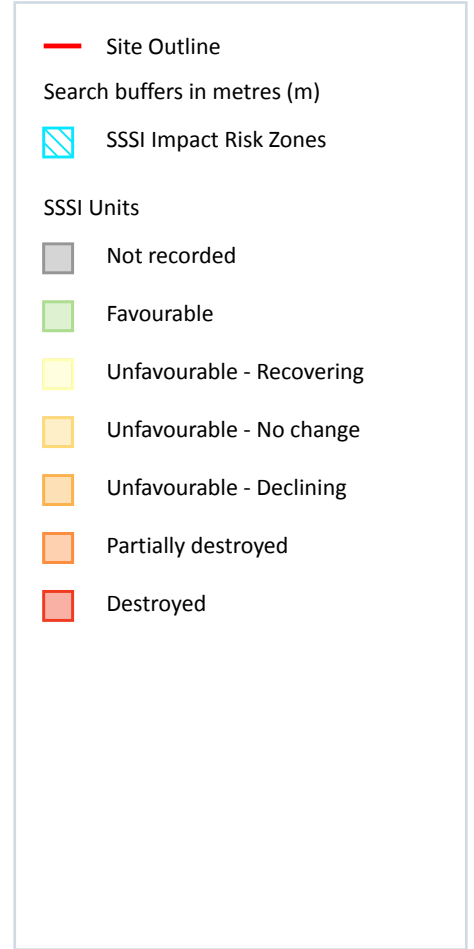
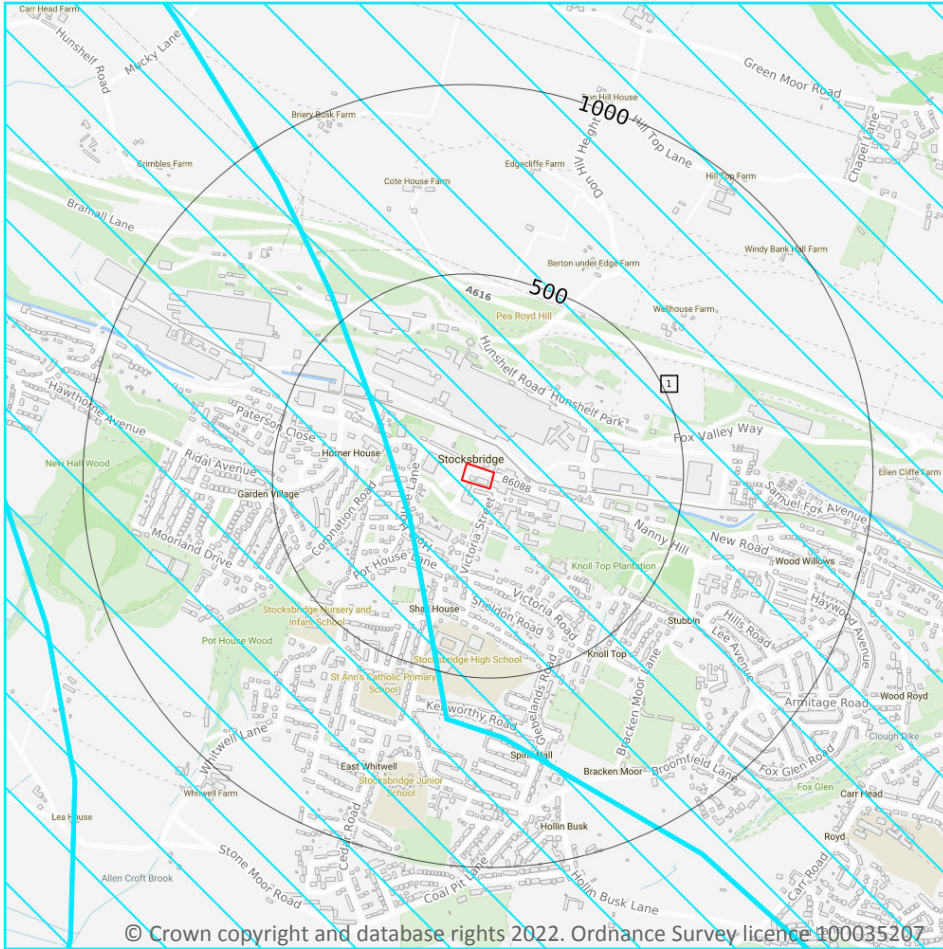
0

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.

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



## SSSI Impact Zones and Units



### 10.17 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 92**

ID	Location	Type of developments requiring consultation
1	On site	<p>Infrastructure - Airports, helipads and other aviation proposals.</p> <p>Minerals, Oil and Gas - Oil &amp; gas exploration/extraction.</p> <p>Air pollution - Any industrial/agricultural development that could cause air pollution (incl: industrial processes, 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).</p> <p>Combustion - General combustion processes &gt;50mw energy input. incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.</p>

*This data is sourced from Natural England.*

## 10.18 SSSI Units

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

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.*





## 11 Visual and cultural designations

### 11.1 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.*

### 11.2 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.*

### 11.3 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.*

### 11.4 Listed Buildings

Records within 250m

0

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.



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

## 11.5 Conservation Areas

Records within 250m

0

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.

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

## 11.6 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.*

## 11.7 Registered Parks and Gardens

Records within 250m

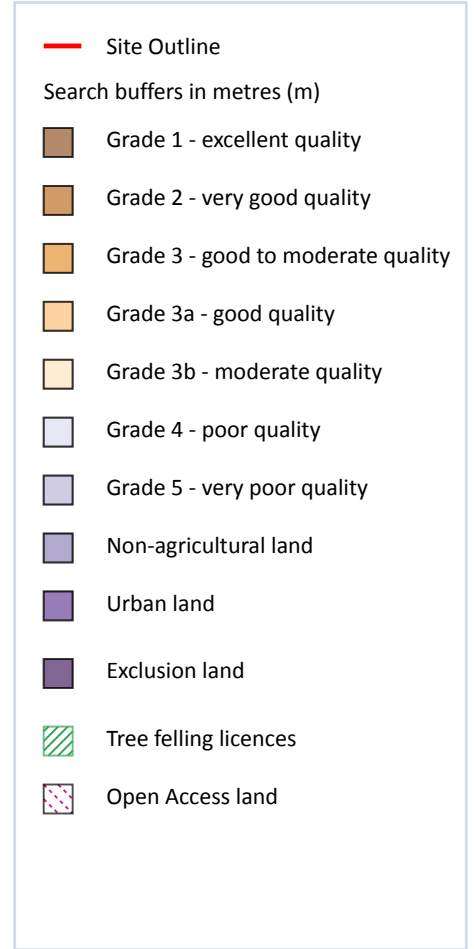
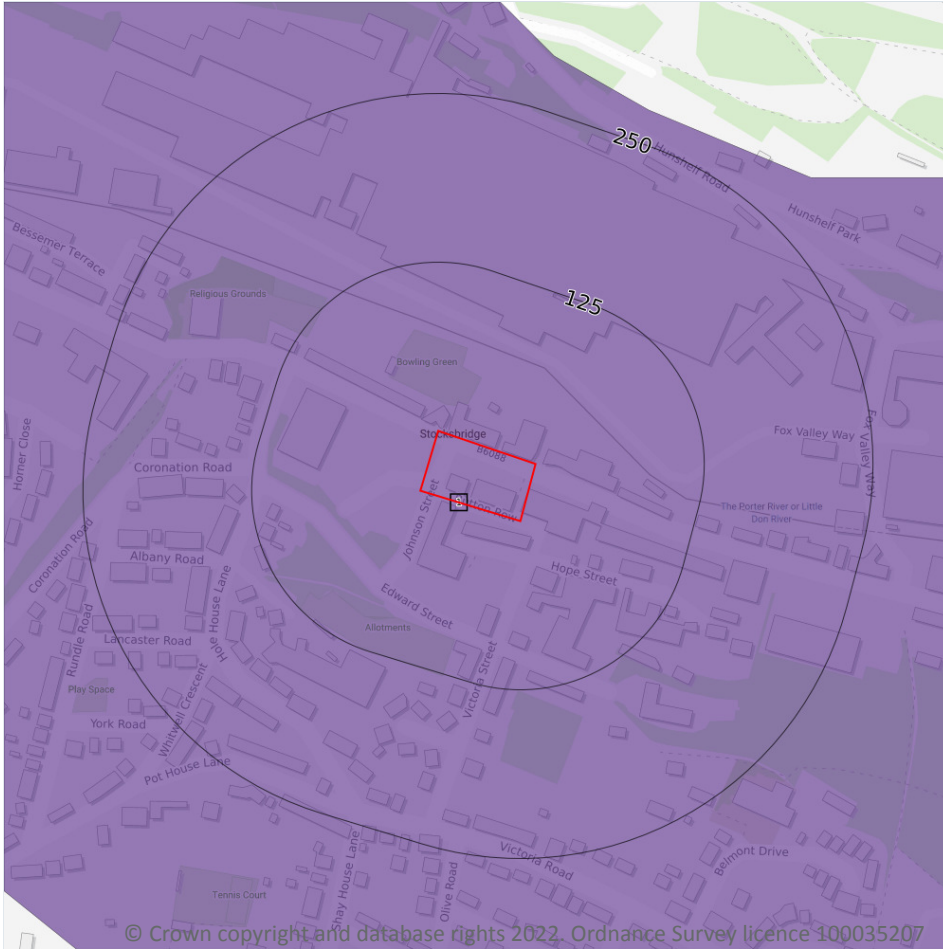
0

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.*



## 12 Agricultural designations



### 12.1 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 96**

ID	Location	Classification	Description
----	----------	----------------	-------------

1	On site	Urban	-
---	---------	-------	---

*This data is sourced from Natural England.*

## 12.2 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.*

## 12.3 Tree Felling Licences

Records within 250m

0

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.

*This data is sourced from the Forestry Commission.*

## 12.4 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.*

## 12.5 Countryside Stewardship Schemes

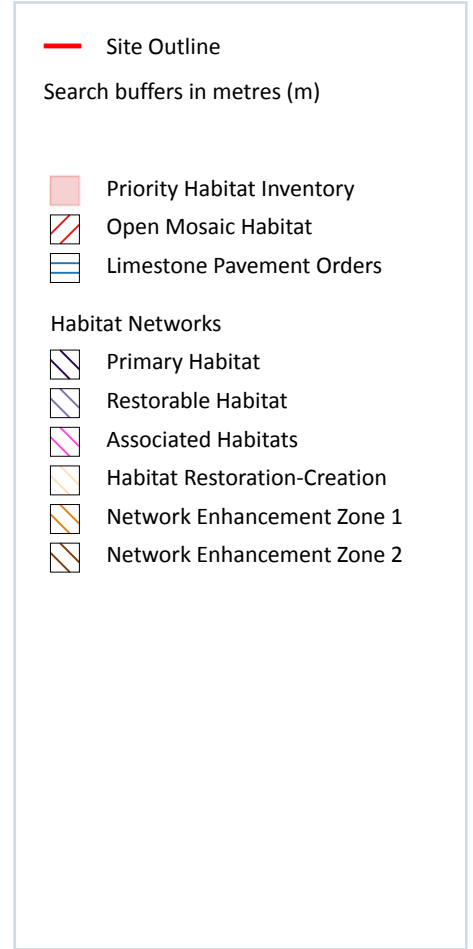
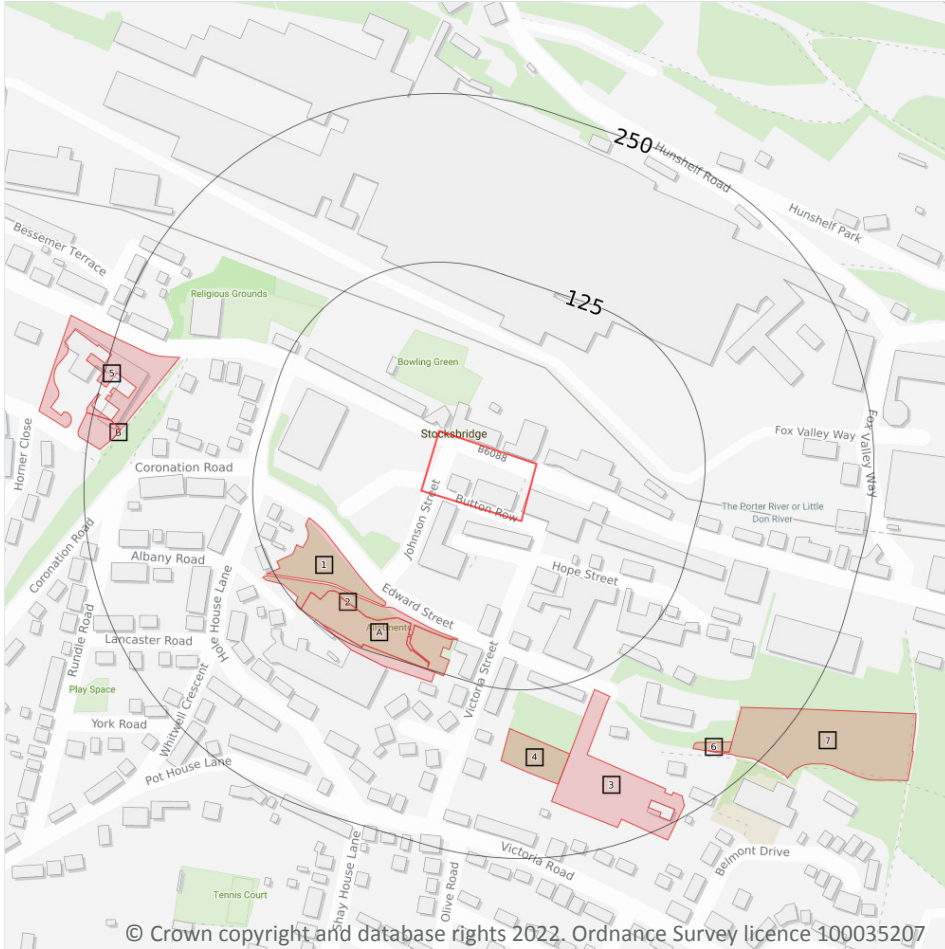
Records within 250m

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.*

## 13 Habitat designations



### 13.1 Priority Habitat Inventory

Records within 250m

14

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 98**

ID	Location	Main Habitat	Other habitats
1	75m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
2	89m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
A	95m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
A	106m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)

ID	Location	Main Habitat	Other habitats
A	115m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
A	122m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
3	136m SE	No main habitat but additional habitats present	Main habitat: DWOOD (INV > 50%)
4	154m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
5	200m W	No main habitat but additional habitats present	Additional: TORCH (INV 50%)
6	209m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
7	213m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
B	227m W	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
B	227m W	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
B	236m W	No main habitat but additional habitats present	Additional: TORCH (INV 50%)

*This data is sourced from Natural England.*

## 13.2 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.*

## 13.3 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.*

## 13.4 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.*



## 14 Geology 1:10,000 scale - Availability



— Site Outline  
 Search buffers in metres (m)

- Full coverage
- Partial coverage
- No coverage

### 14.1 10k Availability

Records within 500m

1

An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

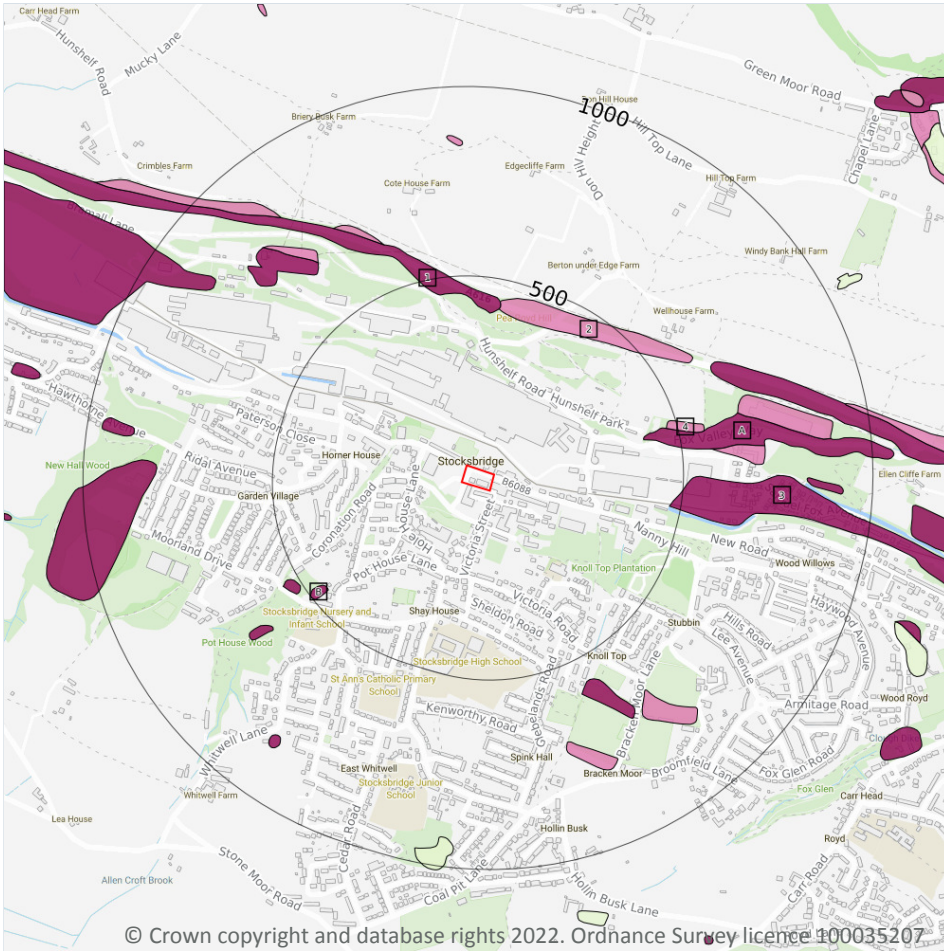
Features are displayed on the Geology 1:10,000 scale - Availability map on **page 101**

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	Full	SK29NE

This data is sourced from the British Geological Survey.



## Geology 1:10,000 scale - Artificial and made ground



### 14.2 Artificial and made ground (10k)

Records within 500m

6

Details of made, worked, infilled, disturbed and landscaped ground at 1:10,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

Features are displayed on the Geology 1:10,000 scale - Artificial and made ground map on **page 102**

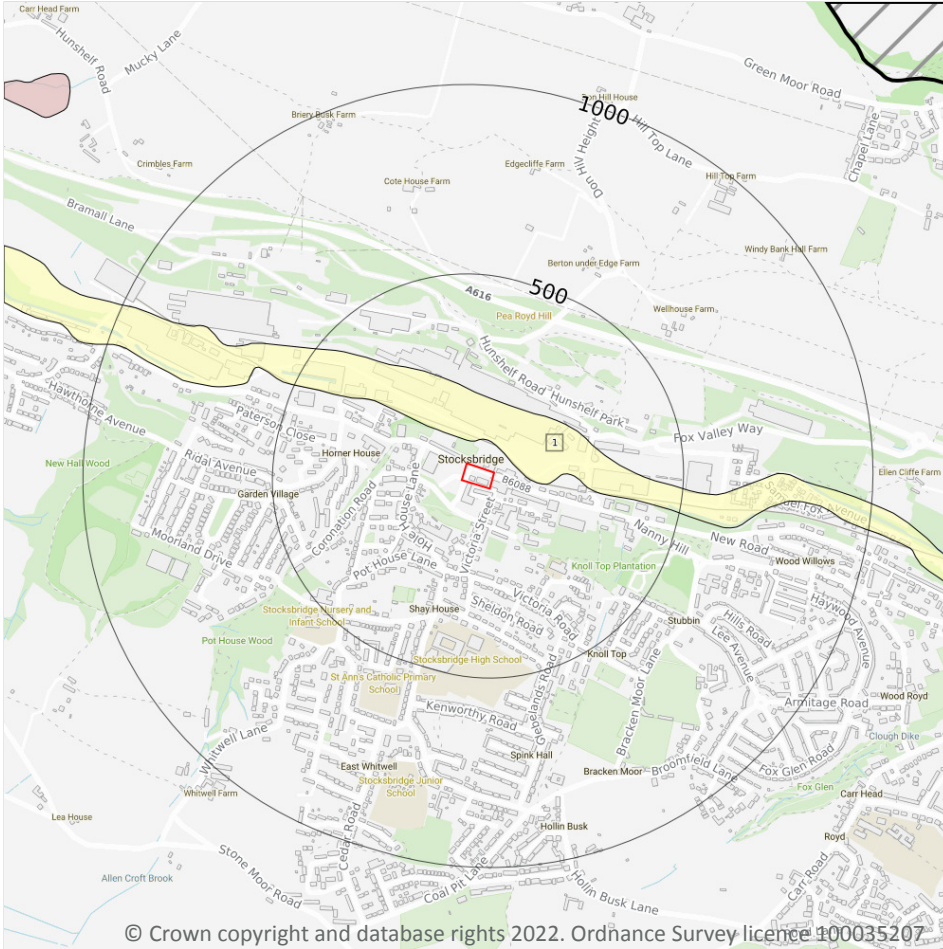
ID	Location	LEX Code	Description	Rock description
A	406m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
1	406m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
2	407m N	WGR-VOID	Worked Ground (Undivided)	Void
B	452m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit


ID	Location	LEX Code	Description	Rock description
3	470m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
4	471m E	WGR-VOID	Worked Ground (Undivided)	Void

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



## Geology 1:10,000 scale - Superficial



- Site Outline
- Search buffers in metres (m)
-  Landslip (10k)
- Superficial geology (10k)  
Please see table for more details.

© Crown copyright and database rights 2022. Ordnance Survey licence 100035207

### 14.3 Superficial geology (10k)

Records within 500m

1

Superficial geological deposits at 1:10,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:10,000 scale - Superficial map on **page 104**

ID	Location	LEX Code	Description	Rock description
1	53m NE	ALV-XCZ	Alluvium - Clay And Silt	Clay And Silt

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



## 14.4 Landslip (10k)

Records within 500m

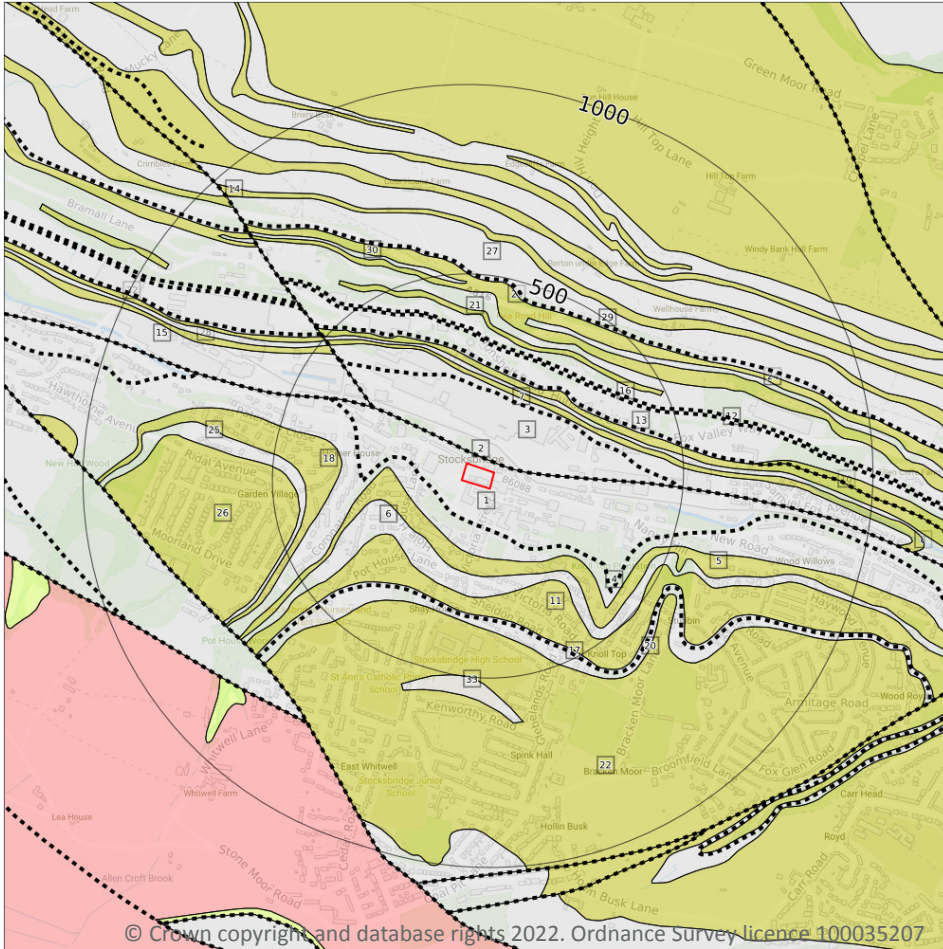
0

Mass movement deposits on BGS geological maps at 1:10,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

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



## Geology 1:10,000 scale - Bedrock



- Site Outline
- Search buffers in metres (m)
- Bedrock faults and other linear features (10k)
- Bedrock geology (10k)  
Please see table for more details.

### 14.5 Bedrock geology (10k)

Records within 500m

24

Bedrock geology at 1:10,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 106**

ID	Location	LEX Code	Description	Rock age
1	On site	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
3	25m N	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
5	135m SW	MBR-SDST	Middle Band Rock - Sandstone	Langsettian Sub-age

ID	Location	LEX Code	Description	Rock age
6	181m SW	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
8	208m NE	MBR-SDST	Middle Band Rock - Sandstone	Langsettian Sub-age
9	223m NE	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
10	232m N	MBR-SDST	Middle Band Rock - Sandstone	Langsettian Sub-age
11	233m SW	MBR-SDST	Middle Band Rock - Sandstone	Langsettian Sub-age
12	248m NE	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
15	289m NW	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
17	313m SW	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
18	319m W	MBR-SDST	Middle Band Rock - Sandstone	Langsettian Sub-age
21	338m N	PLCM-SDST	Pennine Lower Coal Measures Formation - Sandstone	Langsettian Sub-age
22	347m S	PLCM-SDST	Pennine Lower Coal Measures Formation - Sandstone	Langsettian Sub-age
23	373m N	LER-SDST	Loxley Edge Rock - Sandstone	Langsettian Sub-age
24	397m N	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
25	413m W	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
26	434m W	MBR-SDST	Middle Band Rock - Sandstone	Langsettian Sub-age
27	450m N	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
28	451m NW	MBR-SDST	Middle Band Rock - Sandstone	Langsettian Sub-age
30	475m N	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
31	480m NW	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
32	494m NW	MBR-SDST	Middle Band Rock - Sandstone	Langsettian Sub-age
33	499m S	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age

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



## 14.6 Bedrock faults and other linear features (10k)

Records within 500m

9

Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 106**

ID	Location	Category	Description
2	25m N	FAULT	Normal fault, inferred
4	75m SW	ROCK	Coal seam, inferred
7	193m N	ROCK	Coal seam, inferred
13	255m NE	ROCK	Coal seam, inferred
14	289m NW	FAULT	Normal fault, inferred
16	313m N	ROCK	Coal seam, inferred
19	322m N	FOSSIL_HORIZON	Fossil horizon, marine band
20	322m SW	ROCK	Coal seam, inferred
29	456m N	ROCK	Coal seam, inferred

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



## 15 Geology 1:50,000 scale - Availability



**— Site Outline**

Search buffers in metres (m)

---

**○ Geographical map tile**

### 15.1 50k Availability

Records within 500m

1

An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

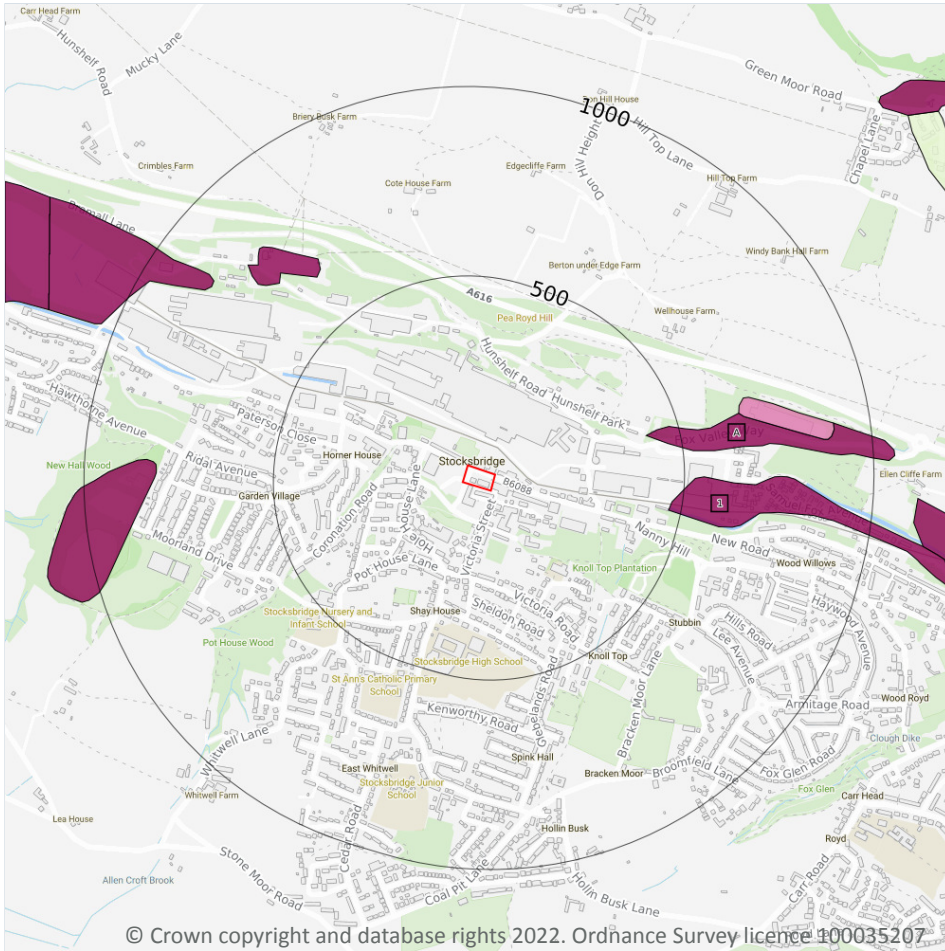
Features are displayed on the Geology 1:50,000 scale - Availability map on **page 109**

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	No coverage	Full	Full	Full	EW087_barnsley_v4

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



## Geology 1:50,000 scale - Artificial and made ground



### 15.2 Artificial and made ground (50k)

Records within 500m

2

Details of made, worked, infilled, disturbed and landscaped ground at 1:50,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

Features are displayed on the Geology 1:50,000 scale - Artificial and made ground map on **page 110**

ID	Location	LEX Code	Description	Rock description
A	412m E	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
1	467m E	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT

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

### 15.3 Artificial ground permeability (50k)

Records within 50m

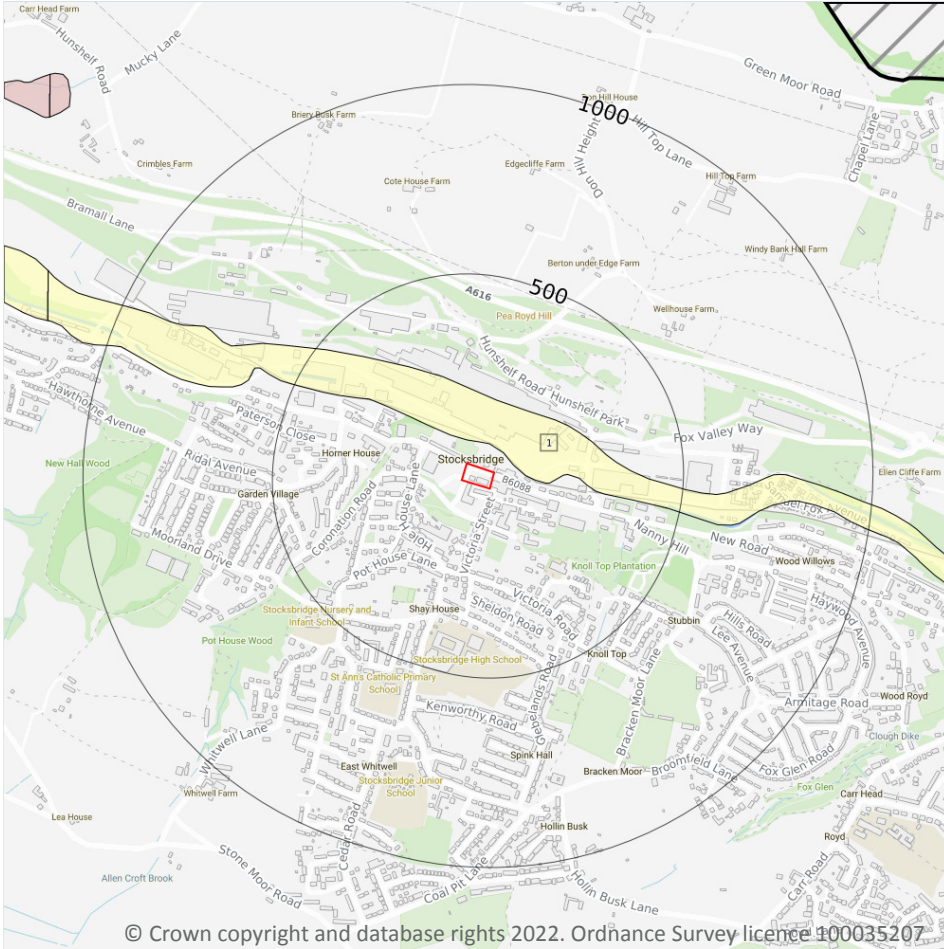
0


A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any artificial deposits (the zone between the land surface and the water table).

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



## Geology 1:50,000 scale - Superficial



- Site Outline
- Search buffers in metres (m)
-  Landslip (50k)
- Superficial geology (50k)  
Please see table for more details.

### 15.4 Superficial geology (50k)

Records within 500m

1

Superficial geological deposits at 1:50,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:50,000 scale - Superficial map on **page 112**

ID	Location	LEX Code	Description	Rock description
1	52m NE	ALV-XCZ	ALLUVIUM	CLAY AND SILT

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

## 15.5 Superficial permeability (50k)

Records within 50m

0

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any superficial deposits (the zone between the land surface and the water table).

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

## 15.6 Landslip (50k)

Records within 500m

0

Mass movement deposits on BGS geological maps at 1:50,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

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

## 15.7 Landslip permeability (50k)

Records within 50m

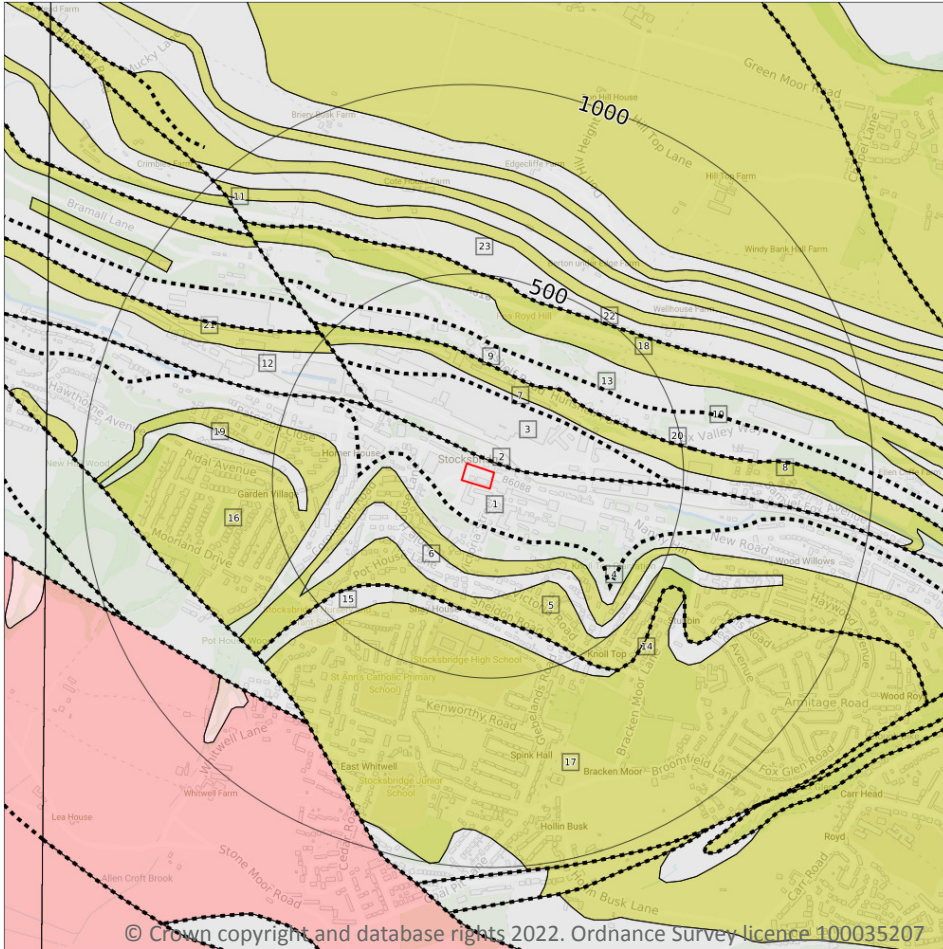
0

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any landslip deposits (the zone between the land surface and the water table).

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



## Geology 1:50,000 scale - Bedrock



— Site Outline

Search buffers in metres (m)

..... Bedrock faults and other linear features (50k)

Bedrock geology (50k)  
Please see table for more details.

### 15.8 Bedrock geology (50k)

Records within 500m

14

Bedrock geology at 1:50,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 114**

ID	Location	LEX Code	Description	Rock age
1	On site	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
3	25m N	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
5	133m SW	MBR-SDST	MIDDLE BAND ROCK - SANDSTONE	WESTPHALIAN

ID	Location	LEX Code	Description	Rock age
6	183m SW	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
8	209m N	MBR-SDST	MIDDLE BAND ROCK - SANDSTONE	WESTPHALIAN
10	252m N	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
12	290m NW	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
15	318m S	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
16	323m W	MBR-SDST	MIDDLE BAND ROCK - SANDSTONE	WESTPHALIAN
17	354m S	PLCM-SDST	PENNINE LOWER COAL MEASURES FORMATION - SANDSTONE	WESTPHALIAN
18	378m N	LER-SDST	LOXLEY EDGE ROCK - SANDSTONE	WESTPHALIAN
19	410m W	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
21	454m NW	MBR-SDST	MIDDLE BAND ROCK - SANDSTONE	WESTPHALIAN
23	463m N	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN

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

## 15.9 Bedrock permeability (50k)

**Records within 50m**

**1**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of bedrock (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
<b>On site</b>	<b>Fracture</b>	<b>Moderate</b>	<b>Low</b>

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



## 15.10 Bedrock faults and other linear features (50k)

Records within 500m

9

Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

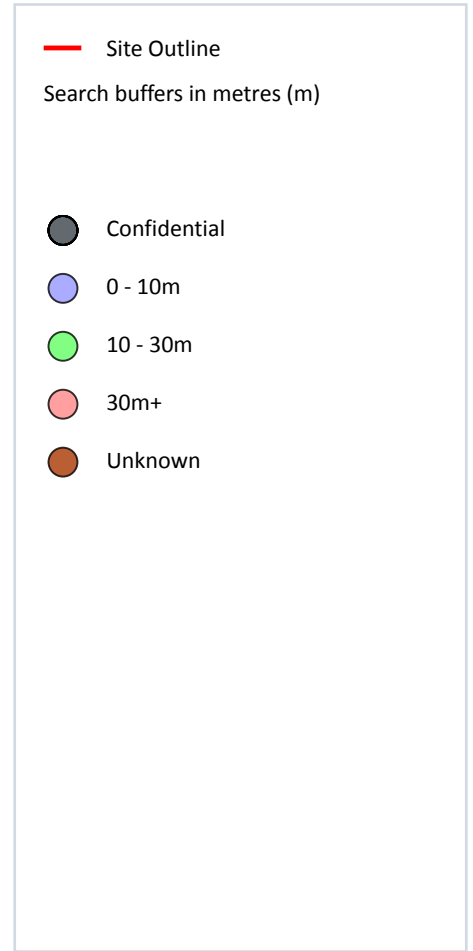
Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 114**

ID	Location	Category	Description
2	25m N	FAULT	Fault, inferred
4	69m SW	ROCK	Coal seam, inferred
7	193m NE	ROCK	Coal seam, inferred
9	252m N	ROCK	Coal seam, inferred
11	290m NW	FAULT	Fault, inferred
13	311m N	ROCK	Coal seam, inferred
14	318m S	ROCK	Coal seam, inferred
20	412m E	ROCK	Coal seam, inferred
22	463m N	ROCK	Coal seam, inferred

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



## 16 Boreholes



### 16.1 BGS Boreholes

Records within 250m

10

The Single Onshore Boreholes Index (SOBI); an index of over one million records of boreholes, shafts and wells from all forms of drilling and site investigation work held by the British Geological Survey. Covering onshore and nearshore boreholes dating back to at least 1790 and ranging from one to several thousand metres deep.

Features are displayed on the Boreholes map on **page 117**

ID	Location	Grid reference	Name	Length	Confidential	Web link
A	160m NE	427120 398650	SAMUEL FOX LTD STOCKSBRIDGE WORKS 2	6.1	N	<a href="#">203664</a>
A	161m N	427100 398660	SAMUEL FOX LTD STOCKSBRIDGE WORKS 3	4.6	N	<a href="#">203665</a>
A	162m NE	427140 398640	SAMUEL FOX LTD STOCKSBRIDGE WORKS 1	6.1	N	<a href="#">203663</a>

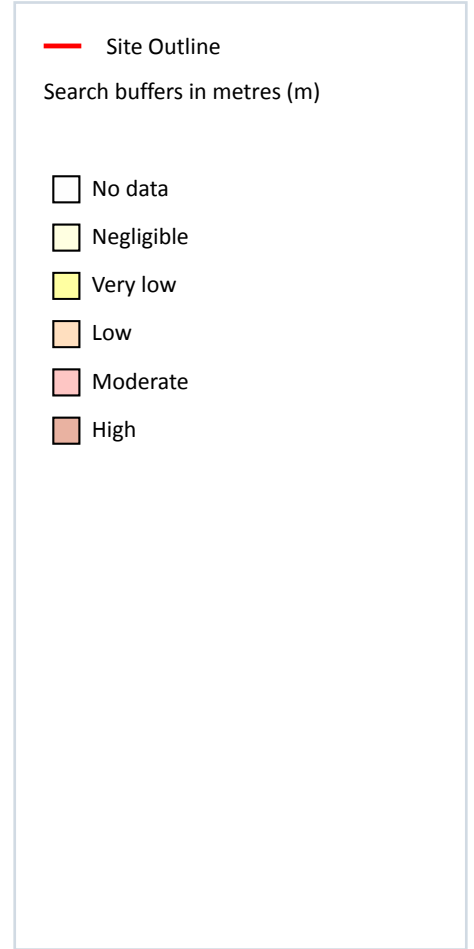
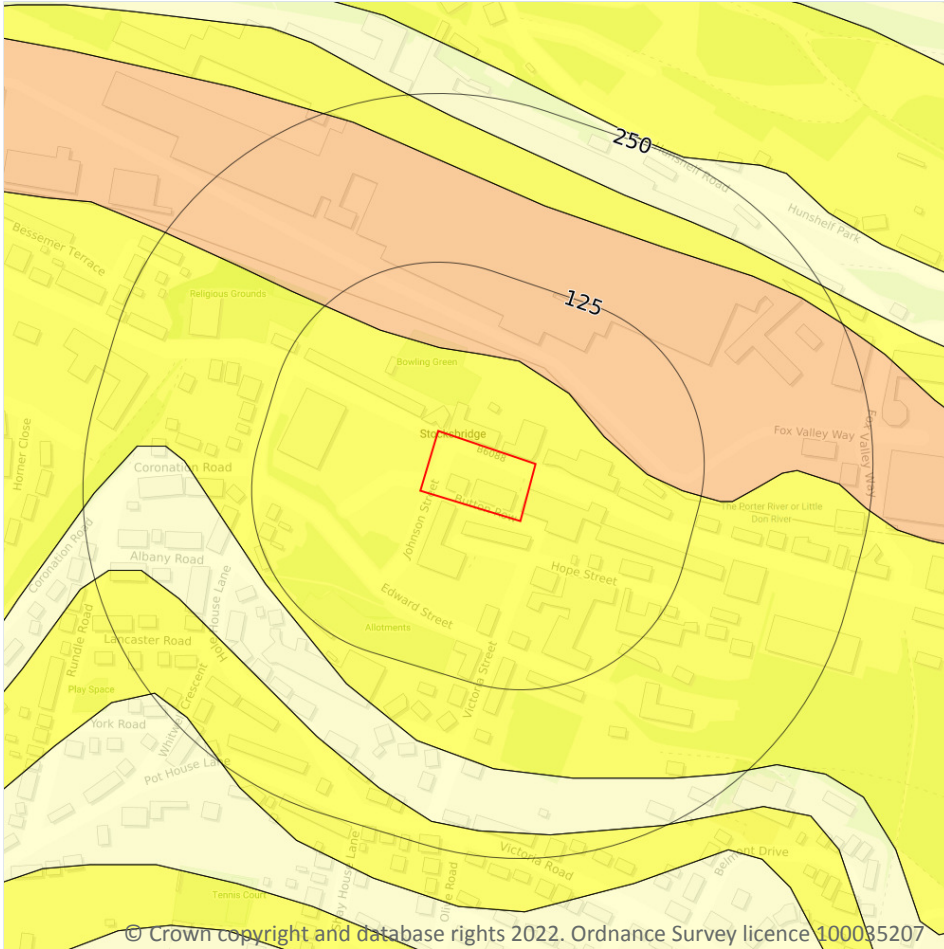


ID	Location	Grid reference	Name	Length	Confidential	Web link
1	203m NE	427231 398592	STOCKSBRIDGE WORKS 1	274.37	N	<a href="#">203531</a>
B	216m W	426760 398570	STOCKSBRIDGE APH 3	3.05	N	<a href="#">203656</a>
B	220m W	426750 398550	STOCKSBRIDGE APH 6	1.22	N	<a href="#">203659</a>
B	237m W	426730 398540	STOCKSBRIDGE APH 9	2.13	N	<a href="#">203662</a>
B	238m W	426740 398580	STOCKSBRIDGE APH 2	3.05	N	<a href="#">203655</a>
B	245m W	426730 398570	STOCKSBRIDGE APH 5	3.05	N	<a href="#">203658</a>
B	249m W	426720 398550	STOCKSBRIDGE APH 8	3.05	N	<a href="#">203661</a>

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



## 17 Natural ground subsidence - Shrink swell clays



### 17.1 Shrink swell clays

#### Records within 50m

1

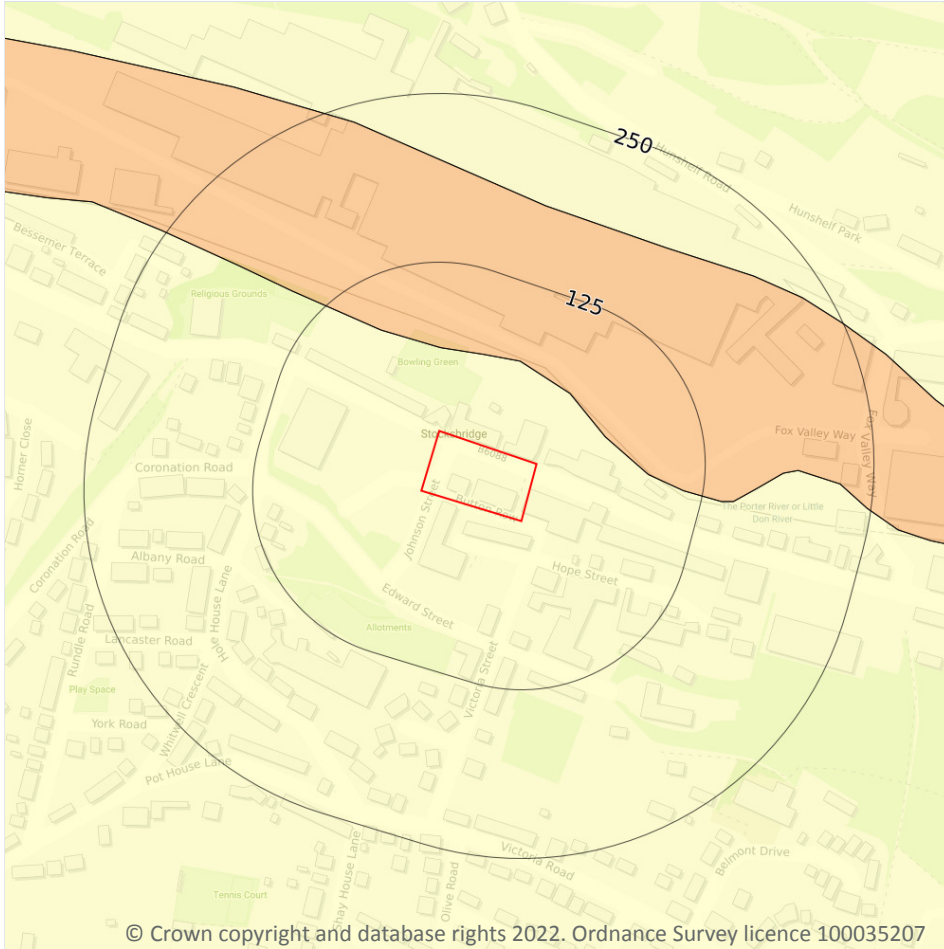
The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and local drainage).

Features are displayed on the Natural ground subsidence - Shrink swell clays map on **page 119**

Location	Hazard rating	Details
On site	Very low	Ground conditions predominantly low plasticity.

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

## Natural ground subsidence - Running sands



— Site Outline  
Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

### 17.2 Running sands

#### Records within 50m

1

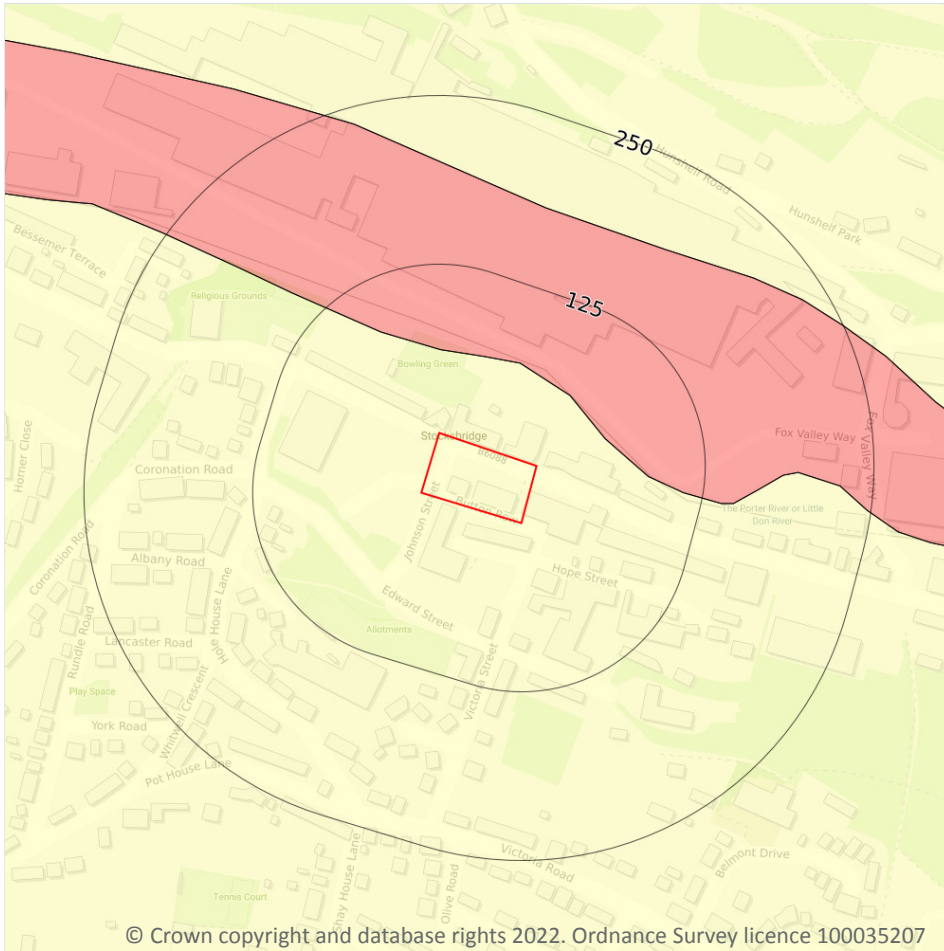
The potential hazard presented by rocks that can contain loosely-packed sandy layers that can become fluidised by water flowing through them. Such sands can 'run', removing support from overlying buildings and causing potential damage.

Features are displayed on the Natural ground subsidence - Running sands map on **page 120**

Location	Hazard rating	Details
On site	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.

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

## Natural ground subsidence - Compressible deposits



— Site Outline  
Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

### 17.3 Compressible deposits

Records within 50m

1

The potential hazard presented by types of ground that may contain layers of very soft materials like clay or peat and may compress if loaded by overlying structures, or if the groundwater level changes, potentially resulting in depression of the ground and disturbance of foundations.

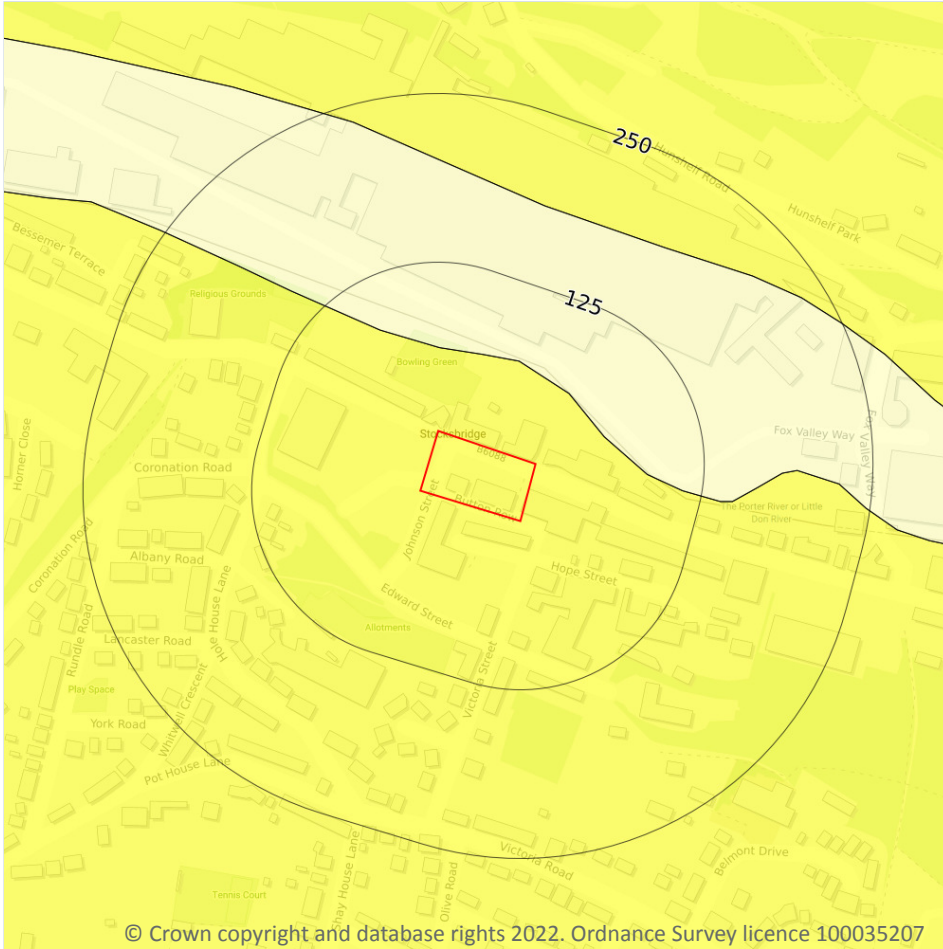
Features are displayed on the Natural ground subsidence - Compressible deposits map on **page 121**

Location	Hazard rating	Details
On site	Negligible	Compressible strata are not thought to occur.

This data is sourced from the British Geological Survey.



## Natural ground subsidence - Collapsible deposits



### 17.4 Collapsible deposits

Records within 50m

1

The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

Features are displayed on the Natural ground subsidence - Collapsible deposits map on **page 122**

Location	Hazard rating	Details
On site	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.

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