

We Hire Traston Road, Newport

Order Details

Date: 21/07/2025
Your ref: We Hire
Our Ref: GS-UYT-AIZ-RIL-9JV

Site Details

Location: 333587 185955
Area: 0.38 ha
Authority: [Casnewydd - Newport City Council](#) ↗



Summary of findings

[p. 2 >](#) **Aerial image**

[p. 6 >](#)

OS MasterMap site plan

[p.11 >](#) [Insight User Guide](#) ↗

Summary of findings

Page	Section	Past land use >	On site	0-50m	50-250m	250-500m	500-2000m
12 >	1.1 >	Historical industrial land uses >	0	3	8	24	-
14 >	1.2 >	Historical tanks >	0	0	18	216	-
23 >	1.3 >	Historical energy features >	0	0	4	9	-
23	1.4	Historical petrol stations	0	0	0	0	-
24 >	1.5 >	Historical garages >	0	0	0	2	-
24	1.6	Historical military land	0	0	0	0	-
Page	Section	Past land use - un-grouped >	On site	0-50m	50-250m	250-500m	500-2000m
25 >	2.1 >	Historical industrial land uses >	0	5	14	35	-
28 >	2.2 >	Historical tanks >	0	0	25	348	-
41 >	2.3 >	Historical energy features >	0	0	5	12	-
42	2.4	Historical petrol stations	0	0	0	0	-
42 >	2.5 >	Historical garages >	0	0	0	2	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
43	3.1	Active or recent landfill	0	0	0	0	-
43	3.2	Historical landfill (BGS records)	0	0	0	0	-
44 >	3.3 >	Historical landfill (LA/mapping records) >	0	2	1	0	-
44	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
44	3.5	Historical waste sites	0	0	0	0	-
44 >	3.6 >	Licensed waste sites >	0	1	0	0	-
45 >	3.7 >	Waste exemptions >	0	0	0	3	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
46 >	4.1 >	Recent industrial land uses >	0	2	5	-	-
47 >	4.2 >	National Geographic Database (NGD) - Current or recent tanks >	0	0	16	-	-
48	4.3	Current or recent petrol stations	0	0	0	0	-
48	4.4	Electricity cables	0	0	0	0	-
48	4.5	Gas pipelines	0	0	0	0	-



48	4.6	Sites determined as Contaminated Land	0	0	0	0	-
48	4.7	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
49	4.8	Regulated explosive sites	0	0	0	0	-
49 >	4.9 >	Hazardous substance storage/usage >	0	0	5	0	-
50 >	4.10 >	Historical licensed industrial activities (IPC) >	0	0	43	0	-
55 >	4.11 >	Licensed industrial activities (Part A(1)) >	0	0	74	4	-
67 >	4.12 >	Licensed pollutant release (Part A(2)/B) >	0	0	0	3	-
68	4.13	Radioactive Substance Authorisations	0	0	0	0	-
68 >	4.14 >	Licensed Discharges to controlled waters >	0	0	0	1	-
69	4.15	Pollutant release to surface waters (Red List)	0	0	0	0	-
69	4.16	Pollutant release to public sewer	0	0	0	0	-
69	4.17	List 1 Dangerous Substances	0	0	0	0	-
69 >	4.18 >	List 2 Dangerous Substances >	0	0	0	1	-
70 >	4.19 >	Pollution Incidents (EA/NRW) >	0	3	0	7	-
71	4.20	Pollution inventory substances	0	0	0	0	-
71	4.21	Pollution inventory waste transfers	0	0	0	0	-
71	4.22	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Geology (basic) >					
73 >	5.1 >	Superficial geology (625k) >	Identified (within 500m)				
73 >	5.2 >	Bedrock geology (625k) >	Identified (within 500m)				
Page	Section	Hydrogeology >	On site	0-50m	50-250m	250-500m	500-2000m
74 >	6.1 >	Superficial aquifer >	Identified (within 500m)				
75 >	6.2 >	Bedrock aquifer >	Identified (within 500m)				
76 >	6.3 >	Groundwater vulnerability >	Identified (within 50m)				
77	6.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
77	6.5	Groundwater vulnerability- local information	None (within 0m)				
78	6.6	Groundwater abstractions	0	0	0	0	0
79 >	6.7 >	Surface water abstractions >	0	0	0	0	1
79	6.8	Potable abstractions	0	0	0	0	0

79	6.9	Source Protection Zones	0	0	0	0	-
79	6.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology >	On site	0-50m	50-250m	250-500m	500-2000m
81 >	7.1 >	Water Network (OS MasterMap) >	0	16	22	-	-
85 >	7.2 >	Surface water features >	1	3	2	-	-
85 >	7.3 >	WFD Surface water body catchments >	1	-	-	-	-
85	7.4	WFD Surface water bodies	0	0	0	-	-
86 >	7.5 >	WFD Groundwater bodies >	1	-	-	-	-
Page	Section	River and coastal flooding >	On site	0-50m	50-250m	250-500m	500-2000m
87 >	8.1 >	Risk of flooding from rivers and the sea >	Medium (within 50m)				
88	8.2	Historical Flood Events	0	0	0	-	-
88	8.3	Flood Defences	0	0	0	-	-
88 >	8.4 >	Areas Benefiting from Flood Defences >	1	0	0	-	-
89	8.5	Flood Storage Areas	0	0	0	-	-
90 >	8.6 >	Flood Zone 2 >	Identified (within 50m)				
91 >	8.7 >	Flood Zone 3 >	Identified (within 50m)				
Page	Section	Surface water flooding >					
92 >	9.1 >	Surface water flooding >	1 in 100 year, 0.3m - 1.0m (within 50m)				
Page	Section	Groundwater flooding >					
94 >	10.1 >	Groundwater flooding >	Negligible (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
95 >	11.1 >	Sites of Special Scientific Interest (SSSI) >	0	0	0	0	2
96	11.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
96 >	11.3 >	Special Areas of Conservation (SAC) >	0	0	0	0	1
97	11.4	Special Protection Areas (SPA)	0	0	0	0	0
97	11.5	National Nature Reserves (NNR)	0	0	0	0	0
97	11.6	Local Nature Reserves (LNR)	0	0	0	0	0
97 >	11.7 >	Designated Ancient Woodland >	0	0	0	0	1
98	11.8	Biosphere Reserves	0	0	0	0	0



98	11.9	Forest Parks	0	0	0	0	0
98	11.10	Marine Conservation Zones	0	0	0	0	0
98	11.11	Green Belt	0	0	0	0	0
98	11.12	Proposed Ramsar sites	0	0	0	0	0
99	11.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
99	11.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
99	11.15	Nitrate Sensitive Areas	0	0	0	0	0
99	11.16	Nitrate Vulnerable Zones	0	0	0	0	0
100	11.17	SSSI Impact Risk Zones	0	-	-	-	-
100	11.18	SSSI Units	0	0	0	0	0
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
101	12.1	World Heritage Sites	0	0	0	-	-
101	12.2	Area of Outstanding Natural Beauty	0	0	0	-	-
101	12.3	National Parks	0	0	0	-	-
101	12.4	Listed Buildings	0	0	0	-	-
102	12.5	Conservation Areas	0	0	0	-	-
102	12.6	Scheduled Ancient Monuments	0	0	0	-	-
102	12.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
103 >	13.1 >	Agricultural Land Classification >	Grade 4 (within 250m)				
104	13.2	Open Access Land	0	0	0	-	-
104	13.3	Tree Felling Licences	0	0	0	-	-
104	13.4	Environmental Stewardship Schemes	0	0	0	-	-
104	13.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
105	14.1	Priority Habitat Inventory	0	0	0	-	-
105	14.2	Habitat Networks	0	0	0	-	-
105	14.3	Open Mosaic Habitat	0	0	0	-	-
105	14.4	Limestone Pavement Orders	0	0	0	-	-



Recent aerial photograph



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Capture Date: 20/05/2023

Site Area: 0.38ha



Contact us with any questions at:

info@groundsure.com

01273 257 755

Date: 21 July 2025

Recent site history - 2020 aerial photograph



Capture Date: 14/04/2020

Site Area: 0.38ha



Recent site history - 2016 aerial photograph



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Capture Date: 19/07/2016

Site Area: 0.38ha



Recent site history - 2009 aerial photograph



Capture Date: 12/10/2009

Site Area: 0.38ha



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Date: 21 July 2025

Recent site history - 2000 aerial photograph

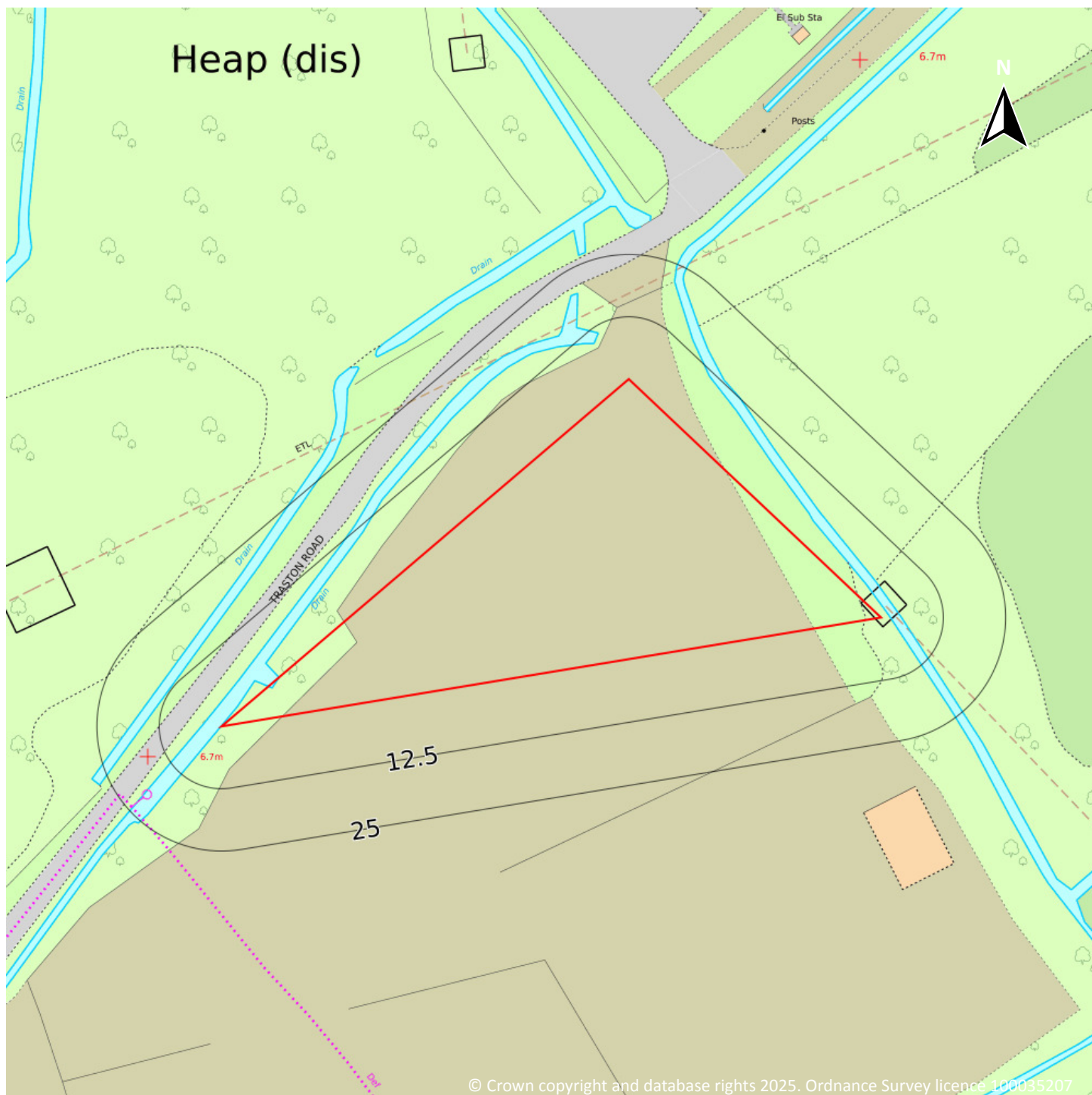


Capture Date: 06/10/2000

Site Area: 0.38ha



OS MasterMap site plan



Site Area: 0.38ha



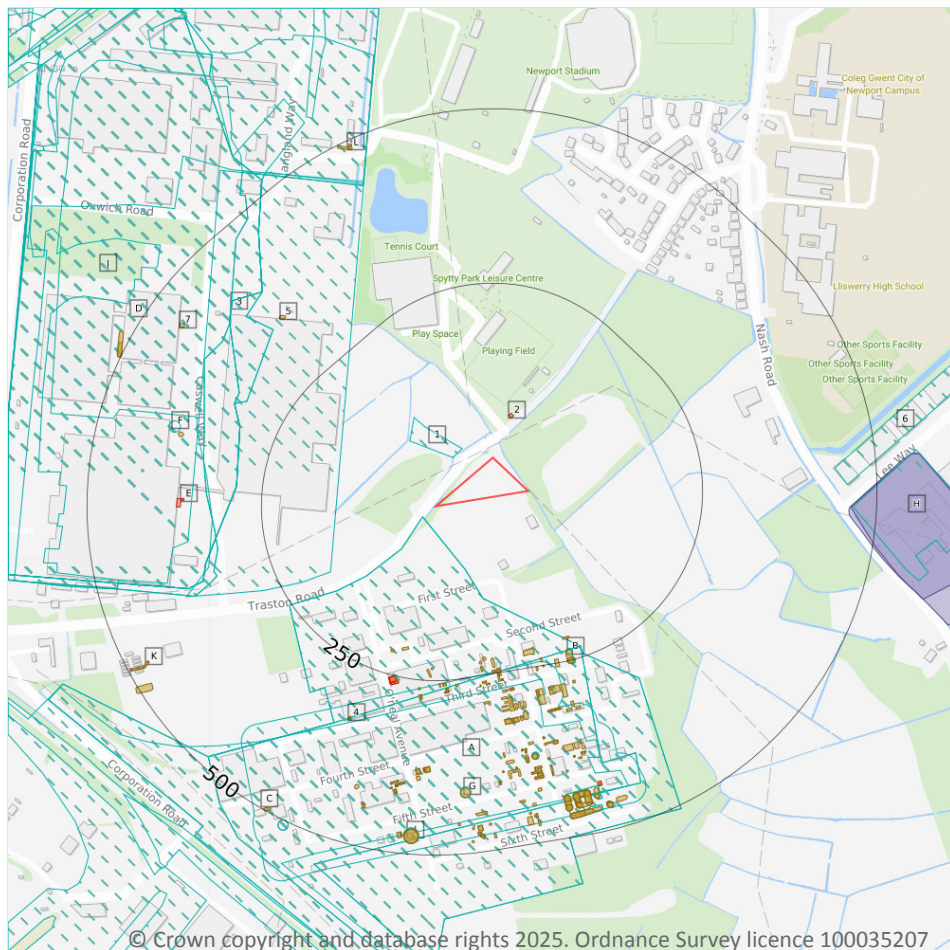
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Date: 21 July 2025

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

35

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

Features are displayed on the Past land use map on [page 12 >](#)

ID	Location	Land use	Dates present	Group ID
A	24m SW	Unspecified Works	1973 - 1985	1219876



ID	Location	Land use	Dates present	Group ID
A	24m SW	Unspecified Works	1965	1259734
1	37m NW	Refuse Heap	1985	1179388
3	142m W	Unspecified Works	1985	1271855
B	233m S	Unspecified Tank	1965	1259721
B	233m S	Unspecified Tank	1973 - 1985	1283130
A	235m S	Railway Sidings	1965	1277852
A	235m S	Railway Sidings	1973 - 1985	1279991
A	244m S	Chemicals Works	1949	1180491
B	246m S	Unspecified Tank	1965	1231108
B	246m S	Unspecified Tank	1973 - 1985	1294055
C	269m S	Railway Sidings	1949	1225671
D	287m W	Unspecified Works	1973 - 1981	1229404
D	287m W	Railway Sidings	1965	1238386
D	287m W	Unspecified Works	1965	1239041
D	287m W	Railway Sidings	1973	1271325
D	287m W	Railway Sidings	1981	1282912
D	318m W	Tube Works	1949	1231069
D	318m W	Railway Sidings	1949	1281745
D	349m W	Tube Works	1922 - 1938	1277325
B	371m S	Unspecified Tank	1965	1223857
B	371m S	Unspecified Tank	1973 - 1985	1291727
F	383m W	Unspecified Tank	1938	1203585
G	404m S	Unspecified Tank	1965	1223805
G	404m S	Unspecified Tank	1973 - 1985	1279971
B	434m S	Unspecified Tanks	1973 - 1985	1256577
B	434m S	Unspecified Tanks	1965	1279586
6	441m E	Unspecified Factories	1985	1185605
B	461m S	Unspecified Tank	1985	1203587



ID	Location	Land use	Dates present	Group ID
I	462m S	Unspecified Tank	1973 - 1985	1214227
I	462m S	Unspecified Tank	1965	1282101
H	466m E	Garage	1985	1190071
J	467m W	Railway Sidings	1922	1212414
C	499m SW	Unspecified Tank	1965	1243591
C	499m SW	Unspecified Tank	1973 - 1981	1288366

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m

234

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

Features are displayed on the Past land use map on [page 12 >](#)

ID	Location	Land use	Dates present	Group ID
B	205m S	Unspecified Tank	1974 - 1989	195412
B	214m S	Unspecified Tank	1961	184394
B	216m S	Unspecified Tank	1974	184287
B	223m S	Tanks	1974 - 1988	188390
B	224m S	Unspecified Tank	1961	184393
B	228m S	Tanks	1974 - 1988	188374
B	229m S	Unspecified Tank	1967 - 1974	187138
B	232m S	Tanks	1974	177922
B	234m S	Tanks	1961 - 1974	192943
B	234m S	Tanks	1974	177920
B	236m S	Tanks	1974	177921
B	239m S	Tanks	1974	177889



ID	Location	Land use	Dates present	Group ID
B	244m S	Tanks	1988	195204
B	244m S	Tanks	1974	199843
B	244m S	Tanks	1974	177891
B	245m S	Tanks	1974	200165
B	246m S	Unspecified Tank	1988	184284
B	250m S	Tanks	1974	177892
B	251m S	Tanks	1974	177890
B	252m S	Unspecified Tank	1967	197829
B	252m S	Unspecified Tank	1956	199418
B	252m S	Unspecified Tank	1974	194298
B	252m S	Unspecified Tank	1955 - 1961	196051
B	253m S	Tanks	1974	177925
B	254m S	Tanks	1974	177924
B	255m S	Tanks	1974	177923
B	257m S	Unspecified Tank	1988	184391
B	259m S	Unspecified Tank	1955	188664
B	259m S	Unspecified Tank	1956	200213
B	259m S	Unspecified Tank	1955	184397
B	259m S	Unspecified Tank	1955 - 1961	189435
B	259m S	Unspecified Tank	1974	195095
B	259m S	Unspecified Tank	1967	193690
B	259m S	Unspecified Tank	1956	201896
B	261m S	Unspecified Tank	1956	184399
B	262m S	Tanks	1974	192171
B	262m S	Tanks	1955 - 1956	187142
B	263m S	Unspecified Tank	1967	186527
B	263m S	Unspecified Tank	1974	193445
B	263m S	Unspecified Tank	1961	198337



ID	Location	Land use	Dates present	Group ID
B	263m S	Unspecified Tank	1956	184401
B	263m S	Unspecified Tank	1974	184395
B	263m S	Unspecified Tank	1988	184392
B	271m S	Unspecified Tank	1956	194192
B	271m S	Unspecified Tank	1955	195171
B	274m S	Unspecified Tank	1955 - 1956	189842
B	275m S	Unspecified Tank	1955	190273
B	275m S	Tanks	1974	177919
B	275m S	Tanks	1974	177917
B	276m S	Tanks	1974	177918
B	279m S	Unspecified Tank	1955 - 1956	192638
B	281m S	Tanks	1955	177894
B	281m S	Tanks	1955 - 1956	190451
B	282m S	Tanks	1974	195220
B	282m S	Tanks	1955 - 1956	197622
B	283m S	Tanks	1988	187912
B	284m S	Unspecified Tank	1974	184286
B	286m S	Unspecified Tank	1956	184400
B	286m S	Tanks	1974	198375
B	287m S	Tanks	1955	197317
B	288m S	Tanks	1955 - 1967	200101
B	290m S	Unspecified Tank	1974	184285
B	292m S	Unspecified Tank	1955 - 1967	200989
B	296m S	Tanks	1955 - 1967	191719
B	297m S	Tanks	1955 - 1967	201985
B	297m S	Unspecified Tank	1974	184396
B	298m S	Tanks	1955	177926
B	303m S	Tanks	1988	177916



ID	Location	Land use	Dates present	Group ID
B	303m S	Tanks	1955 - 1956	194689
B	308m S	Tanks	1955 - 1956	186025
B	310m S	Tanks	1955 - 1988	196309
B	313m S	Tanks	1956	196639
B	313m S	Tanks	1967	197258
B	314m S	Tanks	1974 - 1988	194504
B	314m S	Tanks	1955 - 1961	200710
B	316m S	Unspecified Tank	1974 - 1988	188206
B	317m S	Tanks	1955 - 1956	193528
B	317m S	Tanks	1955	177893
B	317m S	Tanks	1955	202434
B	317m S	Tanks	1955 - 1956	195907
B	318m S	Tanks	1956	189725
B	318m S	Tanks	1974	186458
B	318m S	Tanks	1988	197891
4	325m S	Unspecified Tank	1974 - 1993	202889
5	345m NW	Tanks	1990 - 1994	199503
B	348m S	Unspecified Tank	1988	182018
B	351m S	Unspecified Tank	1956	190559
B	351m S	Unspecified Tank	1967	191975
B	352m S	Tanks	1955	177195
B	352m S	Unspecified Tank	1974	200129
B	352m S	Unspecified Tank	1961	202301
B	356m S	Unspecified Tank	1988	182002
B	359m S	Tanks	1955 - 1974	201315
B	359m S	Tanks	1988	200985
B	360m S	Unspecified Tank	1974	182004
B	363m S	Unspecified Tank	1955 - 1974	190193



ID	Location	Land use	Dates present	Group ID
B	364m S	Unspecified Tank	1956	198359
B	364m S	Unspecified Tank	1967	200493
B	364m S	Unspecified Tank	1956	189896
B	364m S	Unspecified Tank	1967	191376
B	364m S	Tanks	1955	177197
B	364m S	Unspecified Tank	1974	186079
B	364m S	Unspecified Tank	1961	191879
B	364m S	Unspecified Tank	1955	196084
B	364m S	Unspecified Tank	1961	198956
B	364m S	Tanks	1955 - 1967	199719
B	367m S	Tanks	1974	177202
B	367m S	Tanks	1974	177201
B	367m S	Unspecified Tank	1967	194120
B	368m S	Unspecified Tank	1961 - 1974	194069
B	368m S	Unspecified Tank	1974	197519
B	368m S	Unspecified Tank	1961	200156
B	372m S	Unspecified Tank	1956 - 1974	189705
B	373m S	Tanks	1988	200299
B	373m S	Tanks	1955	177196
A	373m S	Unspecified Tank	1955	199000
B	373m S	Unspecified Tank	1955 - 1974	199802
A	373m S	Unspecified Tank	1956	196748
B	376m S	Tanks	1955 - 1974	200585
F	376m W	Unspecified Tank	1980 - 1994	201091
A	376m S	Unspecified Tank	1955 - 1956	193718
B	376m S	Tanks	1988	177192
B	381m S	Unspecified Tank	1955 - 1956	188166
B	382m S	Unspecified Tank	1974 - 1988	195425



ID	Location	Land use	Dates present	Group ID
B	382m S	Tanks	1974	177203
B	385m S	Unspecified Tank	1967	182005
B	385m S	Tanks	1974	192331
B	385m S	Tanks	1961	200237
A	387m S	Unspecified Tank	1955 - 1956	189472
B	388m S	Unspecified Tank	1967	186378
B	388m S	Unspecified Tank	1956	194692
B	388m S	Unspecified Tank	1961	191578
B	388m S	Unspecified Tank	1955	192757
B	388m S	Tanks	1974	177204
B	390m S	Unspecified Tank	1955	191316
B	390m S	Unspecified Tank	1956	194955
B	391m S	Tanks	1988	177191
B	392m S	Tanks	1988	191342
B	392m S	Tanks	1974	202390
B	393m S	Tanks	1955 - 1956	201112
A	397m S	Tanks	1989	199940
A	397m S	Tanks	1974	198904
A	397m S	Unspecified Tank	1993	182902
A	397m S	Unspecified Tank	1955 - 1956	192425
B	397m S	Tanks	1974	199406
A	397m S	Tanks	1974 - 1989	197983
A	398m S	Tanks	1993	196671
A	400m S	Tanks	1989	189186
A	401m S	Unspecified Tank	1993	182901
B	401m S	Tanks	1974	195605
A	402m S	Unspecified Tank	1955 - 1956	200432
A	402m S	Tanks	1974 - 1989	193577



ID	Location	Land use	Dates present	Group ID
B	404m S	Unspecified Tank	1988	182017
B	404m S	Unspecified Tank	1974 - 1988	197966
B	404m S	Unspecified Tank	1955 - 1956	198405
B	405m S	Unspecified Tank	1955 - 1956	191267
B	406m S	Unspecified Tank	1974	182003
G	406m S	Unspecified Tank	1961 - 1988	197142
A	408m S	Tanks	1955	191318
A	408m S	Tanks	1974	199084
A	409m S	Tanks	1955 - 1956	201984
A	409m S	Unspecified Tank	1989 - 1993	196304
A	410m S	Tanks	1974	188493
A	414m S	Unspecified Tank	1989 - 1993	201332
B	423m S	Unspecified Tank	1974 - 1988	187065
B	431m S	Unspecified Tank	1955 - 1956	201237
B	436m S	Tanks	1955 - 1974	191946
B	436m S	Unspecified Tank	1988	182001
B	436m S	Tanks	1988	200804
B	437m S	Tanks	1967	190066
B	437m S	Tanks	1956	192453
A	437m S	Unspecified Tank	1991	199324
A	437m S	Unspecified Tank	1977	190140
B	437m S	Unspecified Tank	1961	182020
B	437m S	Tanks	1955	197494
B	437m S	Tanks	1974	200982
B	438m S	Tanks	1988	198275
A	438m S	Unspecified Tank	1993	193072
B	438m S	Tanks	1974	187580
B	438m S	Tanks	1955 - 1961	194264



ID	Location	Land use	Dates present	Group ID
B	439m S	Unspecified Tank	1988	197566
B	439m S	Tanks	1956	188858
B	439m S	Tanks	1967	202782
B	440m S	Unspecified Tank	1974	187291
B	440m S	Unspecified Tank	1955 - 1961	192897
7	443m NW	Unspecified Tank	1955 - 1971	197619
B	443m S	Unspecified Tank	1977 - 1991	187658
G	443m S	Tanks	1961 - 1977	189739
B	445m S	Unspecified Tank	1988	182019
B	452m S	Unspecified Tank	1977	192285
B	452m S	Unspecified Tank	1955 - 1961	192507
B	452m S	Tanks	1991	190139
B	453m S	Unspecified Tank	1977 - 1991	200696
B	453m S	Unspecified Tank	1955 - 1961	198719
B	454m S	Unspecified Tank	1977	178966
B	454m S	Unspecified Tank	1991	181999
G	455m S	Unspecified Tank	1961 - 1977	192511
B	457m S	Tanks	1988	177200
B	458m S	Tanks	1977	177193
B	459m S	Unspecified Tank	1988	197108
B	459m S	Unspecified Tank	1991	181998
B	460m S	Unspecified Tank	1974 - 1977	199135
G	461m S	Unspecified Tank	1977 - 1991	197439
B	461m S	Tanks	1977 - 1991	187798
B	461m S	Unspecified Tank	1991	187283
G	462m S	Tanks	1977	199941
G	462m S	Tanks	1991	188003
G	464m S	Unspecified Tank	1991	182000



ID	Location	Land use	Dates present	Group ID
I	464m S	Unspecified Tank	1967 - 1977	189967
B	464m S	Tanks	1961 - 1977	191210
B	464m S	Tanks	1955 - 1956	189831
I	465m S	Unspecified Tank	1961	195815
B	465m S	Tanks	1991	193831
K	467m SW	Tanks	1989	199512
B	468m S	Tanks	1977	177194
K	468m SW	Tanks	1974	191936
I	469m S	Unspecified Tank	1956	201324
I	470m S	Unspecified Tank	1955	193049
G	471m S	Tanks	1977	188680
G	475m S	Tanks	1977	198645
K	476m SW	Tanks	1989	188019
G	477m S	Unspecified Tank	1977 - 1991	197236
G	479m S	Unspecified Tank	1977 - 1991	199147
K	480m SW	Tanks	1974 - 1989	188196
G	482m S	Unspecified Tank	1977 - 1991	202053
K	484m SW	Tanks	1989	196021
L	486m NW	Unspecified Tank	1992 - 1994	186318
L	488m NW	Unspecified Tank	1992	184398
L	490m NW	Unspecified Tank	1994	186948
C	493m SW	Tanks	1955 - 1956	195846
K	493m SW	Tanks	1989	195426
L	496m NW	Unspecified Tank	1994	202471
J	500m NW	Tanks	1980 - 1992	195246
J	500m NW	Tanks	1994	187342

This data is sourced from Ordnance Survey / Groundsure.



1.3 Historical energy features

Records within 500m
13

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

Features are displayed on the Past land use map on [page 12 >](#)

ID	Location	Land use	Dates present	Group ID
2	63m NE	Electricity Substation	1993	105424
B	249m S	Electricity Substation	1993	120495
B	249m S	Electricity Substation	1974	121938
B	250m S	Electricity Substation	1989	123294
B	250m S	Electricity Substation	1956	110214
B	250m S	Electricity Substation	1955	123512
E	361m W	Electricity Substation	1989	110460
E	365m W	Electricity Substation	1993	105461
A	375m S	Electricity Transformer	1974	119299
A	375m S	Electricity Substation	1993	105423
A	376m S	Electricity Transformer	1974	117691
A	377m S	Electricity Substation	1989	116586
B	428m S	Electricity Transformer	1974 - 1988	117950

This data is sourced from Ordnance Survey / Groundsure.

1.4 Historical petrol stations

Records within 500m
0

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

This data is sourced from Ordnance Survey / Groundsure.



1.5 Historical garages

Records within 500m**2**

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

Features are displayed on the Past land use map on [page 12 >](#)

ID	Location	Land use	Dates present	Group ID
H	460m E	Garage	1994	37395
H	463m E	Garage	1988	39587

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

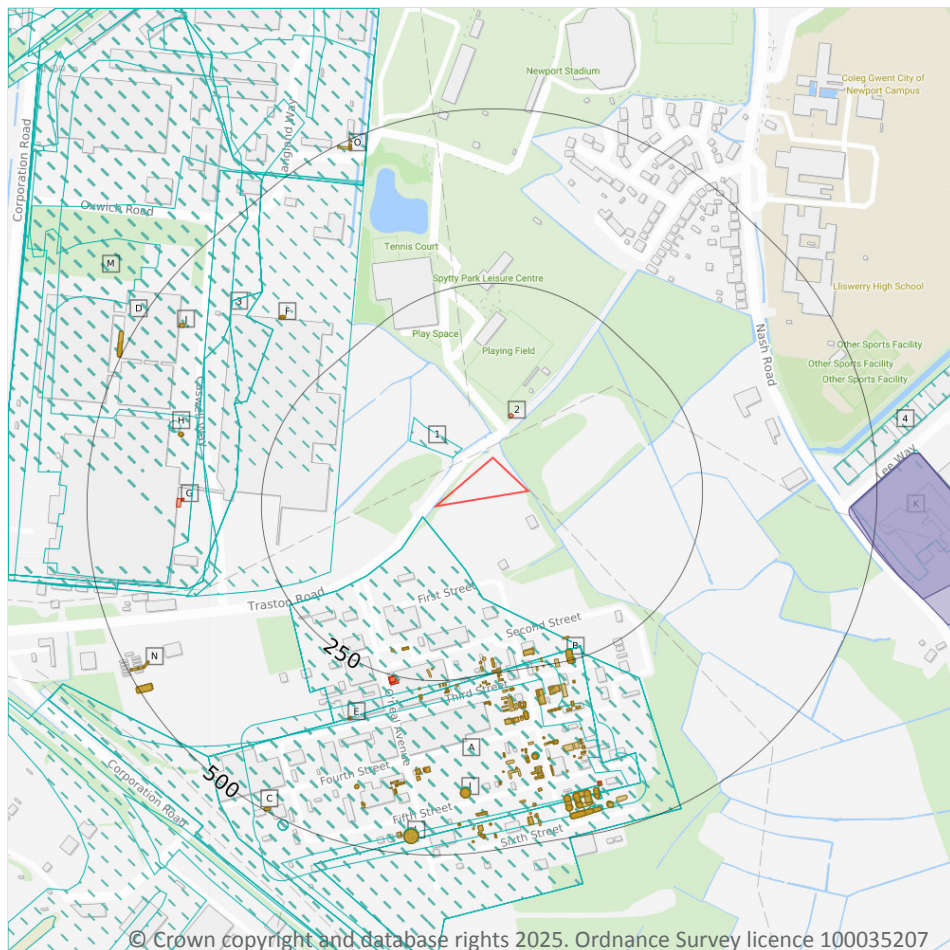
Records within 500m**0**

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

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



2 Past land use - un-grouped



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

2.1 Historical industrial land uses

Records within 500m

54

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

Features are displayed on the Past land use - un-grouped map on [page 25 >](#)

ID	Location	Land Use	Date	Group ID
A	24m SW	Unspecified Works	1985	1219876
A	24m SW	Unspecified Works	1981	1219876
A	24m SW	Unspecified Works	1965	1259734

ID	Location	Land Use	Date	Group ID
A	24m SW	Unspecified Works	1973	1219876
1	37m NW	Refuse Heap	1985	1179388
3	142m W	Unspecified Works	1985	1271855
B	233m S	Unspecified Tank	1985	1283130
B	233m S	Unspecified Tank	1981	1283130
B	233m S	Unspecified Tank	1965	1259721
B	233m S	Unspecified Tank	1973	1283130
A	235m S	Railway Sidings	1985	1279991
A	235m S	Railway Sidings	1981	1279991
A	235m S	Railway Sidings	1965	1277852
A	235m S	Railway Sidings	1973	1279991
A	244m S	Chemicals Works	1949	1180491
B	246m S	Unspecified Tank	1985	1294055
B	246m S	Unspecified Tank	1981	1294055
B	246m S	Unspecified Tank	1965	1231108
B	246m S	Unspecified Tank	1973	1294055
C	269m S	Railway Sidings	1949	1225671
D	287m W	Unspecified Works	1981	1229404
D	287m W	Railway Sidings	1981	1282912
D	287m W	Railway Sidings	1965	1238386
D	287m W	Unspecified Works	1965	1239041
D	287m W	Railway Sidings	1973	1271325
D	287m W	Unspecified Works	1973	1229404
D	318m W	Tube Works	1949	1231069
D	318m W	Railway Sidings	1949	1281745
D	349m W	Tube Works	1938	1277325
D	349m W	Tube Works	1922	1277325
B	371m S	Unspecified Tank	1985	1291727



ID	Location	Land Use	Date	Group ID
B	371m S	Unspecified Tank	1981	1291727
B	371m S	Unspecified Tank	1965	1223857
B	371m S	Unspecified Tank	1973	1291727
H	383m W	Unspecified Tank	1938	1203585
I	404m S	Unspecified Tank	1985	1279971
I	404m S	Unspecified Tank	1981	1279971
I	404m S	Unspecified Tank	1965	1223805
I	404m S	Unspecified Tank	1973	1279971
B	434m S	Unspecified Tanks	1985	1256577
B	434m S	Unspecified Tanks	1981	1256577
B	434m S	Unspecified Tanks	1965	1279586
B	434m S	Unspecified Tanks	1973	1256577
4	441m E	Unspecified Factories	1985	1185605
B	461m S	Unspecified Tank	1985	1203587
L	462m S	Unspecified Tank	1985	1214227
L	462m S	Unspecified Tank	1981	1214227
L	462m S	Unspecified Tank	1965	1282101
L	462m S	Unspecified Tank	1973	1214227
K	466m E	Garage	1985	1190071
M	467m W	Railway Sidings	1922	1212414
C	499m SW	Unspecified Tank	1981	1288366
C	499m SW	Unspecified Tank	1965	1243591
C	499m SW	Unspecified Tank	1973	1288366

This data is sourced from Ordnance Survey / Groundsure.



2.2 Historical tanks

Records within 500m
373

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 25 >](#)

ID	Location	Land Use	Date	Group ID
B	205m S	Unspecified Tank	1989	195412
B	205m S	Unspecified Tank	1989	195412
B	206m S	Unspecified Tank	1974	195412
B	214m S	Unspecified Tank	1961	184394
B	216m S	Unspecified Tank	1974	184287
B	223m S	Tanks	1974	188390
B	224m S	Tanks	1988	188390
B	224m S	Unspecified Tank	1961	184393
B	228m S	Tanks	1974	188374
B	228m S	Tanks	1988	188374
B	229m S	Unspecified Tank	1967	187138
B	230m S	Unspecified Tank	1974	187138
B	232m S	Tanks	1974	177922
B	234m S	Tanks	1967	192943
B	234m S	Tanks	1974	177920
B	235m S	Tanks	1961	192943
B	235m S	Tanks	1974	192943
B	236m S	Tanks	1974	177921
B	239m S	Tanks	1974	177889
B	244m S	Tanks	1988	195204
B	244m S	Tanks	1974	199843
B	244m S	Tanks	1974	177891
B	245m S	Tanks	1974	200165



ID	Location	Land Use	Date	Group ID
B	246m S	Unspecified Tank	1988	184284
B	250m S	Tanks	1974	177892
B	251m S	Tanks	1974	177890
B	252m S	Unspecified Tank	1956	199418
B	252m S	Unspecified Tank	1967	197829
B	252m S	Unspecified Tank	1961	196051
B	252m S	Unspecified Tank	1974	194298
B	252m S	Unspecified Tank	1955	196051
B	253m S	Tanks	1974	177925
B	254m S	Tanks	1974	177924
B	255m S	Tanks	1974	177923
B	257m S	Unspecified Tank	1988	184391
B	259m S	Unspecified Tank	1955	188664
B	259m S	Unspecified Tank	1956	200213
B	259m S	Unspecified Tank	1955	184397
B	259m S	Unspecified Tank	1961	189435
B	259m S	Unspecified Tank	1974	195095
B	259m S	Unspecified Tank	1955	189435
B	259m S	Unspecified Tank	1956	201896
B	259m S	Unspecified Tank	1967	193690
B	261m S	Unspecified Tank	1956	184399
B	262m S	Tanks	1974	192171
B	262m S	Tanks	1956	187142
B	262m S	Tanks	1955	187142
B	263m S	Unspecified Tank	1967	186527
B	263m S	Unspecified Tank	1961	198337
B	263m S	Unspecified Tank	1974	193445
B	263m S	Unspecified Tank	1956	184401



ID	Location	Land Use	Date	Group ID
B	263m S	Unspecified Tank	1974	184395
B	263m S	Unspecified Tank	1988	184392
B	271m S	Unspecified Tank	1956	194192
B	271m S	Unspecified Tank	1955	195171
B	274m S	Unspecified Tank	1955	189842
B	275m S	Unspecified Tank	1956	189842
B	275m S	Unspecified Tank	1955	190273
B	275m S	Tanks	1974	177919
B	275m S	Tanks	1974	177917
B	276m S	Tanks	1974	177918
B	279m S	Unspecified Tank	1955	192638
B	279m S	Unspecified Tank	1956	192638
B	281m S	Tanks	1955	177894
B	281m S	Tanks	1956	190451
B	281m S	Tanks	1955	190451
B	282m S	Tanks	1974	195220
B	282m S	Tanks	1956	197622
B	283m S	Tanks	1955	197622
B	283m S	Tanks	1988	187912
B	284m S	Unspecified Tank	1974	184286
B	286m S	Unspecified Tank	1956	184400
B	286m S	Tanks	1974	198375
B	287m S	Tanks	1955	197317
B	288m S	Tanks	1961	200101
B	288m S	Tanks	1955	200101
B	288m S	Tanks	1956	200101
B	288m S	Tanks	1967	200101
B	290m S	Unspecified Tank	1974	184285



ID	Location	Land Use	Date	Group ID
B	292m S	Unspecified Tank	1956	200989
B	292m S	Unspecified Tank	1967	200989
B	292m S	Unspecified Tank	1961	200989
B	292m S	Unspecified Tank	1955	200989
B	296m S	Tanks	1956	191719
B	296m S	Tanks	1967	191719
B	296m S	Tanks	1961	191719
B	296m S	Tanks	1955	191719
B	297m S	Tanks	1956	201985
B	297m S	Tanks	1967	201985
B	297m S	Tanks	1961	201985
B	297m S	Tanks	1955	201985
B	297m S	Unspecified Tank	1974	184396
B	298m S	Tanks	1955	177926
B	303m S	Tanks	1988	177916
B	303m S	Tanks	1955	194689
B	304m S	Tanks	1956	194689
B	308m S	Tanks	1955	186025
B	308m S	Tanks	1956	186025
B	310m S	Tanks	1956	196309
B	310m S	Tanks	1967	196309
B	311m S	Tanks	1988	196309
B	311m S	Tanks	1961	196309
B	311m S	Tanks	1974	196309
B	311m S	Tanks	1955	196309
B	313m S	Tanks	1956	196639
B	313m S	Tanks	1967	197258
B	314m S	Tanks	1988	194504



ID	Location	Land Use	Date	Group ID
B	314m S	Tanks	1961	200710
B	314m S	Tanks	1974	194504
B	314m S	Tanks	1955	200710
B	316m S	Unspecified Tank	1974	188206
B	317m S	Unspecified Tank	1988	188206
B	317m S	Tanks	1955	193528
B	317m S	Tanks	1956	193528
B	317m S	Tanks	1955	177893
B	317m S	Tanks	1955	202434
B	317m S	Tanks	1956	195907
B	317m S	Tanks	1955	195907
B	318m S	Tanks	1956	189725
B	318m S	Tanks	1974	186458
B	318m S	Tanks	1988	197891
E	325m S	Unspecified Tank	1989	202889
E	325m S	Unspecified Tank	1989	202889
E	326m S	Unspecified Tank	1974	202889
E	326m S	Unspecified Tank	1993	202889
F	345m NW	Tanks	1990	199503
F	345m NW	Tanks	1992	199503
F	346m NW	Tanks	1994	199503
F	346m NW	Tanks	1994	199503
B	348m S	Unspecified Tank	1988	182018
B	351m S	Unspecified Tank	1956	190559
B	351m S	Unspecified Tank	1967	191975
B	352m S	Unspecified Tank	1961	202301
B	352m S	Unspecified Tank	1974	200129
B	352m S	Tanks	1955	177195



ID	Location	Land Use	Date	Group ID
B	356m S	Unspecified Tank	1988	182002
B	359m S	Tanks	1956	201315
B	359m S	Tanks	1967	201315
B	359m S	Tanks	1961	201315
B	359m S	Tanks	1974	201315
B	359m S	Tanks	1955	201315
B	359m S	Tanks	1988	200985
B	360m S	Unspecified Tank	1974	182004
B	363m S	Unspecified Tank	1961	190193
B	363m S	Unspecified Tank	1974	190193
B	363m S	Unspecified Tank	1955	190193
B	363m S	Unspecified Tank	1956	190193
B	363m S	Unspecified Tank	1967	190193
B	364m S	Unspecified Tank	1956	198359
B	364m S	Unspecified Tank	1967	200493
B	364m S	Unspecified Tank	1956	189896
B	364m S	Unspecified Tank	1967	191376
B	364m S	Unspecified Tank	1961	191879
B	364m S	Unspecified Tank	1974	186079
B	364m S	Tanks	1955	177197
B	364m S	Unspecified Tank	1961	198956
B	364m S	Unspecified Tank	1955	196084
B	364m S	Tanks	1956	199719
B	364m S	Tanks	1967	199719
B	365m S	Tanks	1961	199719
B	365m S	Tanks	1955	199719
B	367m S	Tanks	1974	177202
B	367m S	Tanks	1974	177201



ID	Location	Land Use	Date	Group ID
B	367m S	Unspecified Tank	1967	194120
B	368m S	Unspecified Tank	1967	194069
B	368m S	Unspecified Tank	1961	194069
B	368m S	Unspecified Tank	1974	194069
B	368m S	Unspecified Tank	1961	200156
B	368m S	Unspecified Tank	1974	197519
B	372m S	Unspecified Tank	1956	189705
B	372m S	Unspecified Tank	1967	189705
B	373m S	Tanks	1988	200299
B	373m S	Unspecified Tank	1961	189705
B	373m S	Unspecified Tank	1974	189705
B	373m S	Tanks	1955	177196
A	373m S	Unspecified Tank	1955	199000
B	373m S	Unspecified Tank	1967	199802
A	373m S	Unspecified Tank	1956	196748
B	374m S	Unspecified Tank	1956	199802
B	374m S	Unspecified Tank	1961	199802
B	374m S	Unspecified Tank	1974	199802
B	374m S	Unspecified Tank	1955	199802
A	376m S	Unspecified Tank	1955	199000
B	376m S	Tanks	1956	200585
B	376m S	Tanks	1967	200585
H	376m W	Unspecified Tank	1980	201091
H	376m W	Unspecified Tank	1990	201091
H	376m W	Unspecified Tank	1992	201091
B	376m S	Tanks	1961	200585
B	376m S	Tanks	1974	200585
B	376m S	Tanks	1955	200585



ID	Location	Land Use	Date	Group ID
A	376m S	Unspecified Tank	1956	193718
B	376m S	Tanks	1988	177192
H	377m W	Unspecified Tank	1994	201091
H	377m W	Unspecified Tank	1994	201091
A	377m S	Unspecified Tank	1955	193718
B	381m S	Unspecified Tank	1956	188166
B	381m S	Unspecified Tank	1955	188166
B	382m S	Unspecified Tank	1988	195425
B	382m S	Unspecified Tank	1974	195425
B	382m S	Tanks	1974	177203
B	385m S	Unspecified Tank	1967	182005
B	385m S	Tanks	1961	200237
B	385m S	Tanks	1974	192331
A	387m S	Unspecified Tank	1956	189472
A	388m S	Unspecified Tank	1955	189472
B	388m S	Unspecified Tank	1956	194692
B	388m S	Unspecified Tank	1967	186378
B	388m S	Unspecified Tank	1961	191578
B	388m S	Unspecified Tank	1955	192757
B	388m S	Tanks	1974	177204
B	390m S	Unspecified Tank	1955	191316
B	390m S	Unspecified Tank	1956	194955
B	391m S	Tanks	1988	177191
B	392m S	Tanks	1988	191342
B	392m S	Tanks	1974	202390
B	393m S	Tanks	1955	201112
B	393m S	Tanks	1956	201112
A	397m S	Tanks	1989	199940



ID	Location	Land Use	Date	Group ID
A	397m S	Tanks	1989	199940
A	397m S	Tanks	1974	198904
A	397m S	Unspecified Tank	1993	182902
A	397m S	Unspecified Tank	1956	192425
B	397m S	Tanks	1974	199406
A	397m S	Tanks	1989	197983
A	397m S	Tanks	1989	197983
A	398m S	Tanks	1993	196671
A	398m S	Unspecified Tank	1955	192425
A	398m S	Tanks	1974	197983
A	400m S	Tanks	1989	189186
A	400m S	Tanks	1989	189186
A	401m S	Unspecified Tank	1993	182901
B	401m S	Tanks	1974	195605
A	402m S	Unspecified Tank	1956	200432
A	402m S	Tanks	1989	193577
A	402m S	Tanks	1989	193577
A	403m S	Tanks	1974	193577
A	403m S	Unspecified Tank	1955	200432
B	404m S	Unspecified Tank	1988	182017
B	404m S	Unspecified Tank	1988	197966
B	404m S	Unspecified Tank	1955	198405
B	404m S	Unspecified Tank	1974	197966
B	404m S	Unspecified Tank	1956	198405
B	405m S	Unspecified Tank	1955	191267
B	405m S	Unspecified Tank	1956	191267
B	406m S	Unspecified Tank	1974	182003
I	406m S	Unspecified Tank	1961	197142



ID	Location	Land Use	Date	Group ID
I	406m S	Unspecified Tank	1974	197142
I	406m S	Unspecified Tank	1988	197142
I	407m S	Unspecified Tank	1967	197142
A	408m S	Tanks	1955	191318
A	408m S	Tanks	1974	199084
A	409m S	Tanks	1956	201984
A	409m S	Unspecified Tank	1989	196304
A	409m S	Unspecified Tank	1989	196304
A	410m S	Tanks	1955	201984
A	410m S	Tanks	1974	188493
A	410m S	Unspecified Tank	1993	196304
A	414m S	Unspecified Tank	1989	201332
A	414m S	Unspecified Tank	1989	201332
A	415m S	Unspecified Tank	1993	201332
B	423m S	Unspecified Tank	1988	187065
B	423m S	Unspecified Tank	1974	187065
B	431m S	Unspecified Tank	1955	201237
B	431m S	Unspecified Tank	1956	201237
B	436m S	Tanks	1956	191946
B	436m S	Tanks	1967	191946
B	436m S	Unspecified Tank	1988	182001
B	436m S	Tanks	1961	191946
B	436m S	Tanks	1974	191946
B	436m S	Tanks	1955	191946
B	436m S	Tanks	1988	200804
B	437m S	Tanks	1956	192453
B	437m S	Tanks	1967	190066
A	437m S	Unspecified Tank	1991	199324



ID	Location	Land Use	Date	Group ID
A	437m S	Unspecified Tank	1977	190140
B	437m S	Unspecified Tank	1961	182020
B	437m S	Tanks	1955	197494
B	437m S	Tanks	1974	200982
B	438m S	Tanks	1988	198275
A	438m S	Unspecified Tank	1993	193072
B	438m S	Tanks	1961	194264
B	438m S	Tanks	1974	187580
B	438m S	Tanks	1955	194264
B	439m S	Unspecified Tank	1988	197566
B	439m S	Tanks	1956	188858
B	439m S	Tanks	1967	202782
B	440m S	Unspecified Tank	1961	192897
B	440m S	Unspecified Tank	1974	187291
B	440m S	Unspecified Tank	1955	192897
J	443m NW	Unspecified Tank	1955	197619
B	443m S	Unspecified Tank	1991	187658
J	443m NW	Unspecified Tank	1956	197619
J	443m NW	Unspecified Tank	1971	197619
B	443m S	Unspecified Tank	1977	187658
I	443m S	Tanks	1967	189739
I	443m S	Tanks	1961	189739
I	443m S	Tanks	1977	189739
B	445m S	Unspecified Tank	1988	182019
B	452m S	Unspecified Tank	1961	192507
B	452m S	Unspecified Tank	1977	192285
B	452m S	Unspecified Tank	1955	192507
B	452m S	Tanks	1991	190139



ID	Location	Land Use	Date	Group ID
B	453m S	Unspecified Tank	1991	200696
B	453m S	Unspecified Tank	1961	198719
B	453m S	Unspecified Tank	1977	200696
B	453m S	Unspecified Tank	1955	198719
B	454m S	Unspecified Tank	1977	178966
B	454m S	Unspecified Tank	1991	181999
I	455m S	Unspecified Tank	1967	192511
I	456m S	Unspecified Tank	1961	192511
I	456m S	Unspecified Tank	1977	192511
B	457m S	Tanks	1988	177200
B	458m S	Tanks	1977	177193
B	459m S	Unspecified Tank	1988	197108
B	459m S	Unspecified Tank	1991	181998
B	460m S	Unspecified Tank	1974	199135
B	460m S	Unspecified Tank	1977	199135
I	461m S	Unspecified Tank	1977	197439
I	461m S	Unspecified Tank	1991	197439
B	461m S	Tanks	1977	187798
B	461m S	Tanks	1991	187798
B	461m S	Unspecified Tank	1991	187283
I	462m S	Tanks	1977	199941
I	462m S	Tanks	1991	188003
I	464m S	Unspecified Tank	1991	182000
L	464m S	Unspecified Tank	1967	189967
B	464m S	Tanks	1967	191210
B	464m S	Tanks	1961	191210
B	464m S	Tanks	1977	191210
B	464m S	Tanks	1956	189831



ID	Location	Land Use	Date	Group ID
L	464m S	Unspecified Tank	1977	189967
B	465m S	Tanks	1955	189831
L	465m S	Unspecified Tank	1961	195815
B	465m S	Tanks	1991	193831
N	467m SW	Tanks	1989	199512
N	467m SW	Tanks	1989	199512
B	468m S	Tanks	1977	177194
N	468m SW	Tanks	1974	191936
L	469m S	Unspecified Tank	1956	201324
L	470m S	Unspecified Tank	1955	193049
I	471m S	Tanks	1977	188680
I	475m S	Tanks	1977	198645
N	476m SW	Tanks	1989	188019
N	476m SW	Tanks	1989	188019
I	477m S	Unspecified Tank	1977	197236
I	477m S	Unspecified Tank	1991	197236
I	479m S	Unspecified Tank	1977	199147
I	479m S	Unspecified Tank	1991	199147
N	480m SW	Tanks	1989	188196
N	480m SW	Tanks	1989	188196
N	481m SW	Tanks	1974	188196
I	482m S	Unspecified Tank	1977	202053
I	482m S	Unspecified Tank	1991	202053
N	484m SW	Tanks	1989	196021
N	484m SW	Tanks	1989	196021
O	486m NW	Unspecified Tank	1992	186318
O	487m NW	Unspecified Tank	1994	186318
O	487m NW	Unspecified Tank	1994	186318



ID	Location	Land Use	Date	Group ID
O	488m NW	Unspecified Tank	1992	184398
O	490m NW	Unspecified Tank	1994	186948
O	490m NW	Unspecified Tank	1994	186948
C	493m SW	Tanks	1956	195846
N	493m SW	Tanks	1989	195426
N	493m SW	Tanks	1989	195426
C	494m SW	Tanks	1955	195846
O	496m NW	Unspecified Tank	1994	202471
O	496m NW	Unspecified Tank	1994	202471
M	500m NW	Tanks	1980	195246
M	500m NW	Tanks	1990	195246
M	500m NW	Tanks	1992	195246
M	500m NW	Tanks	1994	187342
M	500m NW	Tanks	1994	187342

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

17

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 25 >](#)

ID	Location	Land Use	Date	Group ID
2	63m NE	Electricity Substation	1993	105424
B	249m S	Electricity Substation	1993	120495
B	249m S	Electricity Substation	1974	121938
B	250m S	Electricity Substation	1989	123294
B	250m S	Electricity Substation	1989	123294
B	250m S	Electricity Substation	1956	110214



ID	Location	Land Use	Date	Group ID
B	250m S	Electricity Substation	1955	123512
G	361m W	Electricity Substation	1989	110460
G	361m W	Electricity Substation	1989	110460
G	365m W	Electricity Substation	1993	105461
A	375m S	Electricity Transformer	1974	119299
A	375m S	Electricity Substation	1993	105423
A	376m S	Electricity Transformer	1974	117691
A	377m S	Electricity Substation	1989	116586
A	377m S	Electricity Substation	1989	116586
B	428m S	Electricity Transformer	1988	117950
B	429m S	Electricity Transformer	1974	117950

This data is sourced from Ordnance Survey / Groundsure.

2.4 Historical petrol stations

Records within 500m	0
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Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

2.5 Historical garages

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

Features are displayed on the Past land use - un-grouped map on [page 25 >](#)

ID	Location	Land Use	Date	Group ID
K	460m E	Garage	1994	37395
K	463m E	Garage	1988	39587

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



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

3.1 Active or recent landfill

Records within 500m

0

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

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

3.2 Historical landfill (BGS records)

Records within 500m

0

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

This data is sourced from the British Geological Survey.



3.3 Historical landfill (LA/mapping records)

Records within 500m**3**

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

Features are displayed on the Waste and landfill map on [page 43 >](#)

ID	Location	Site address	Source	Data type
A	37m NW	Refuse Tip	1972 mapping	Polygon
A	37m NW	Refuse Tip	1973 mapping	Polygon
A	74m NW	Refuse Tip	1971 mapping	Polygon

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

3.4 Historical landfill (EA/NRW records)

Records within 500m**0**

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

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

3.5 Historical waste sites

Records within 500m**0**

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

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

3.6 Licensed waste sites

Records within 500m**1**

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

Features are displayed on the Waste and landfill map on [page 43 >](#)

ID	Location	Details		
A	21m NW	Site Name: - Site Address: We Hire Ltd, Traston Rd, Newport, NP19 4PW Correspondence Address: -	Type of Site: Inert & Excavation WTS with treatment Size: - Environmental Permitting Regulations (Waste) Licence Number: BB3791CU EPR reference: - Operator: We Hire Ltd Waste Management licence No: - Annual Tonnage: 250000	Issue Date: 03/07/2020 Effective Date: 03/07/2020 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective

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

3.7 Waste exemptions

Records within 500m	3
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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.

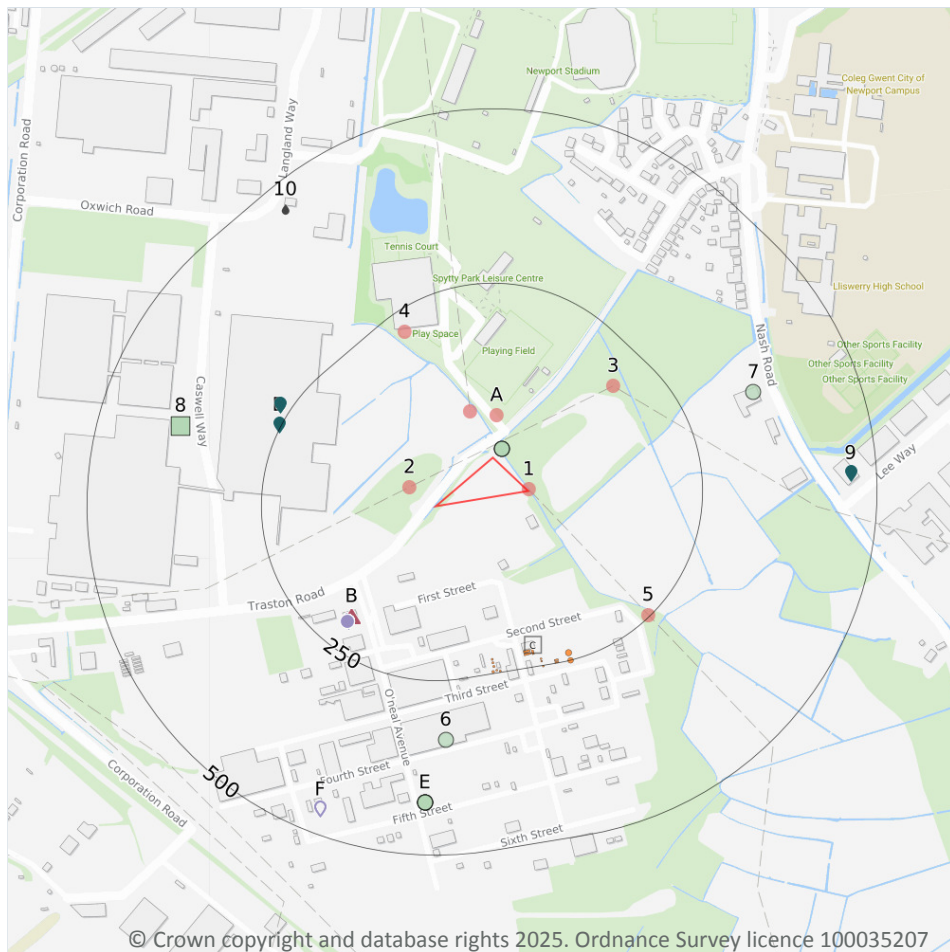
Features are displayed on the Waste and landfill map on [page 43 >](#)

ID	Location	Site	Reference	Category	Sub-Category	Description
1	354m E	Mdw Europe Ltd, M D W (Europe) Ltd, Nash Road, Nash, Newport, Newport, Np18 2bs	NRW-WME064621	Storing waste exemption	Waste exemption - agricultural and non-agricultural	Storage of waste in a secure place
2	425m W	Marlin Industries (Newport) Ltd, Marlin Industries, Caswell Way, Reevesland Industrial Estate, Newport, Newport, Np194pw	NRW-WME023716	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
3	439m W	Caswell Way, Reevesland Industrial Estate, Newport, Np19 4pw	WEX095068	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)

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



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- NGD current or recent tanks
- ▲ Hazardous substance storage/usage
- Historical licensed industrial activities
- Part A(1) industrial activities
- Licensed pollutant release (Part A(2)/B)
- Licensed Discharges to controlled waters
- List 2 Dangerous Substances
- Pollution Incidents (EA/NRW)

4.1 Recent industrial land uses

Records within 250m

7

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 46](#) >

ID	Location	Company	Address	Activity	Category
1	2m NE	Pylon	Gwent, NP18	Electrical Features	Infrastructure and Facilities
2	47m NW	Pylon	Gwent, NP19	Electrical Features	Infrastructure and Facilities
A	61m N	Electricity Sub Station	Gwent, NP19	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
A	73m NW	Pylon	Gwent, NP19	Electrical Features	Infrastructure and Facilities
3	193m NE	Pylon	Gwent, NP18	Electrical Features	Infrastructure and Facilities
4	221m NW	Electricity Sub Station	Gwent, NP19	Electrical Features	Infrastructure and Facilities
5	247m SE	Pylon	Gwent, NP18	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey.

4.2 National Geographic Database (NGD) - Current or recent tanks

Records within 250m

16

Current or recent tanks identified from the Ordnance Survey NGD.

Features are displayed on the Current industrial land use map on [page 46 >](#)

ID	Location	Tank description	Activity	Date first identified
C	224m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003
C	225m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	13/01/2006
C	228m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003
C	229m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003
C	233m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003
C	234m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	19/05/2015
C	239m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003
C	239m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	19/05/2015
C	243m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	19/05/2015
C	244m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	19/05/2015
C	245m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003
C	246m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003
C	246m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	25/05/2017
C	247m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003
C	247m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	19/05/2015



ID	Location	Tank description	Activity	Date first identified
C	250m S	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	04/02/2003

This data is sourced from Ordnance Survey.

4.3 Current or recent petrol stations

Records within 500m	0
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Open, closed, under development and obsolete petrol stations.

This data is sourced from Experian.

4.4 Electricity cables

Records within 500m	0
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High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.5 Gas pipelines

Records within 500m	0
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High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.6 Sites determined as Contaminated Land

Records within 500m	0
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Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

This data is sourced from Local Authority records.

4.7 Control of Major Accident Hazards (COMAH)

Records within 500m	0
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Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.

This data is sourced from the Health and Safety Executive.

4.8 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.

4.9 Hazardous substance storage/usage

Records within 500m

5

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 46 >](#)

ID	Location	Details	
B	199m SW	Application reference number: 02/0807/HSC Application status: Historical Consent Application date: 02/07/2002 Address: Solutia UK Ltd, Corporation Road, Newport, South Wales, NP19 4XF	Details: Hazardous Substance Consent application for storage of zinc oxide. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
B	199m SW	Application reference number: 03/0157/HSC Application status: Historical Consent Application date: 07/02/2003 Address: Solutia UK Ltd, Corporation Road, Newport, South Wales, NP19 4XF	Details: Hazardous Substance Consent application for storage of various chemicals. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
B	199m SW	Application reference number: 07/1586 Application status: Historical Consent Application date: 27/12/2007 Address: Solutia UK Ltd, Traston Road, Newport, South Wales, NP19 4XF	Details: Storage of kerosene (amendment to 03/0157/HSC) Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
B	199m SW	Application reference number: 13/0219 Application status: Historical Consent Application date: 07/03/2013 Address: Solutia UK Ltd, Traston Road, Newport, South Wales, NP19 4XF	Details: Hazardous substances consent application for storage of Benzene, Biphenyl and Triphenyl Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
B	199m SW	Application reference number: 02/0807/HSC Application status: Approved Application date: 02/07/2002 Address: Solutia UK Ltd, Corporation Road, Newport, Gwent, Wales, NP19 4XF	Details: Hazardous Substance Consent application for storage of zinc oxide. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

This data is sourced from Local Authority records.



4.10 Historical licensed industrial activities (IPC)

Records within 500m

43

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 46](#) >

ID	Location	Details	
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Combustion Processes Permit Number: AA1988	Original Permit Number: IPCAPP Date Approved: 2-4-1992 Effective Date: 2-4-1992 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AE5772	Original Permit Number: IPCAPP Date Approved: 24-8-1992 Effective Date: 24-8-1992 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Combustion Processes Permit Number: AF4909	Original Permit Number: IPCMAJVAR Date Approved: 29-7-1992 Effective Date: 14-8-1992 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Combustion Processes Permit Number: AF8181	Original Permit Number: IPCMAJVAR Date Approved: 4-11-1992 Effective Date: 1-12-1992 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AG6940	Original Permit Number: IPCAPP Date Approved: 17-12-1992 Effective Date: 17-12-1992 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AI3232	Original Permit Number: IPCMINVAR Date Approved: 7-4-1993 Effective Date: 7-4-1993 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AI3488	Original Permit Number: IPCMINVAR Date Approved: 17-6-1993 Effective Date: 17-6-1993 Status: Superseded By Variation



ID	Location	Details	
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AI9044	Original Permit Number: IPCAPP Date Approved: 19-11-1993 Effective Date: 26-11-1993 Status: Surrendered
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AK1541	Original Permit Number: IPCAPP Date Approved: 3-2-1994 Effective Date: 3-2-1994 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AK9453	Original Permit Number: IPCMINVAR Date Approved: 5-1-1994 Effective Date: 5-1-1994 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AL5372	Original Permit Number: IPCAIRAPP Date Approved: 6-5-1994 Effective Date: 11-5-1994 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AN6787	Original Permit Number: IPCAIRAPP Date Approved: 26-10-1994 Effective Date: 26-10-1994 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AS2351	Original Permit Number: IPCMINVAR Date Approved: 15-9-1995 Effective Date: 18-9-1995 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AS2360	Original Permit Number: IPCMAJVAR Date Approved: 15-9-1995 Effective Date: 18-9-1995 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AV3290	Original Permit Number: IPCMINVAR Date Approved: 15-4-1996 Effective Date: 15-4-1996 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AW6359	Original Permit Number: IPCMINVAR Date Approved: 30-10-1996 Effective Date: 6-11-1996 Status: Superseded By Variation



ID	Location	Details	
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AW6367	Original Permit Number: IPCMINVAR Date Approved: 6-9-1996 Effective Date: 9-9-1996 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Petrochemical Processes Permit Number: AW6570	Original Permit Number: IPCAPP Date Approved: 23-12-1996 Effective Date: 30-12-1996 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AY1099	Original Permit Number: IPCMINVAR Date Approved: 7-3-1997 Effective Date: 14-3-1997 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Combustion Processes Permit Number: AY1773	Original Permit Number: IPCMINVAR Date Approved: 7-12-1998 Effective Date: 9-12-1998 Status: Revoked - Now Ippc
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AZ2996	Original Permit Number: IPCMINVAR Date Approved: 14-5-1998 Effective Date: 18-5-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AZ3216	Original Permit Number: IPCMINVAR Date Approved: 10-12-1998 Effective Date: 15-12-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: AZ3224	Original Permit Number: IPCMINVAR Date Approved: 29-3-1999 Effective Date: 31-3-1999 Status: Revoked - Now Ippc
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AZ3259	Original Permit Number: IPCMINVAR Date Approved: 22-12-1998 Effective Date: 30-12-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: AZ3267	Original Permit Number: IPCMINVAR Date Approved: 29-3-1999 Effective Date: 31-3-1999 Status: Revoked



ID	Location	Details	
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Petrochemical Processes Permit Number: AZ3275	Original Permit Number: IPCMINVAR Date Approved: 15-5-1998 Effective Date: 18-5-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: BA9711	Original Permit Number: IPCAPP Date Approved: 18-6-1998 Effective Date: 29-6-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Combustion Processes Permit Number: BC5440	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: BD1849	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: BD6883	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: BD6891	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: BD8711	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: BE0449	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Petrochemical Processes Permit Number: BE0481	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation



ID	Location	Details	
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: BE4053	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: BF1939	Original Permit Number: IPCMINVAR Date Approved: 29-1-1999 Effective Date: 31-1-1999 Status: Revoked - Now Ippc
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: BF1947	Original Permit Number: IPCMINVAR Date Approved: 29-1-1999 Effective Date: 31-1-1999 Status: Revoked - Now Ippc
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: BF1955	Original Permit Number: IPCMINVAR Date Approved: 29-1-1999 Effective Date: 31-1-1999 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: BF1963	Original Permit Number: IPCMINVAR Date Approved: 29-1-1999 Effective Date: 31-1-1999 Status: Revoked - Now Ippc
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Processes Involving Halogens Permit Number: BF1971	Original Permit Number: IPCMINVAR Date Approved: 29-1-1999 Effective Date: 31-1-1999 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Petrochemical Processes Permit Number: BF1998	Original Permit Number: IPCMINVAR Date Approved: 29-1-1999 Effective Date: 31-1-1999 Status: Superseded By Variation
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Manufacture And Use Of Organic Chemicals Permit Number: BF2005	Original Permit Number: IPCMINVAR Date Approved: 29-1-1999 Effective Date: 31-1-1999 Status: Revoked - Now Ippc
B	207m SW	Operator: Solutia UK Ltd Address: Corporation Road, Newport, Gwent, NP19 4XF Process: Petrochemical Processes Permit Number: BM7529	Original Permit Number: IPCMINVAR Date Approved: 21-12-2001 Effective Date: 27-12-2001 Status: Revoked - Now Ippc



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

4.11 Licensed industrial activities (Part A(1))

Records within 500m

78

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 46 >](#)

ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (II) ORGANIC COMPOUNDS CONTAINING OXYGEN SU... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 26/10/2020 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (V) ORGANIC COMPOUNDS CONTAINING PHOSPHORUS... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 26/10/2020 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (IV) ORGANIC COMPOUNDS CONTAINING NITROGEN ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 01/04/2018 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (IV) ORGANIC COMPOUNDS CONTAINING NITROGEN ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 26/10/2020 Status: EFFECTIVE



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (I) HYDROCARBONS LINEAR OR CYCLIC, SATURATE... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 26/10/2020 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (IV) ORGANIC COMPOUNDS CONTAINING NITROGEN ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 01/04/2018 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (IV) ORGANIC COMPOUNDS CONTAINING NITROGEN ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 01/04/2018 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (IV) ORGANIC COMPOUNDS CONTAINING NITROGEN ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 01/04/2018 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (IV) ORGANIC COMPOUNDS CONTAINING NITROGEN ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 01/04/2018 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (IV) ORGANIC COMPOUNDS CONTAINING NITROGEN ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 01/04/2018 Status: EFFECTIVE



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: PRODUCING ORGANIC CHEMICALS SUCH AS: (IV) ORGANIC COMPOUNDS CONTAINING NITROGEN ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 01/04/2018 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: - Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BR9715 Original Permit Number: BR9715	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: - Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: BR9715 Original Permit Number: BR9715	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: - Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: BR9715 Original Permit Number: BR9715	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: XP3835EZ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 21/08/2014 Effective Date: 21/08/2014 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: YP3435XB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 17/04/2008 Effective Date: 17/04/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V005 Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 17/11/2015 Status: SUPERCEDED



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V005 Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: COMBUSTION; ANY FUEL =>50MW Permit Number: XP3835EZ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 21/08/2014 Effective Date: 21/08/2014 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: XP3835EZ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 21/08/2014 Effective Date: 21/08/2014 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO- CHEMICAL TREATMENT Permit Number: XP3835EZ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 21/08/2014 Effective Date: 21/08/2014 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: XP3835EZ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 21/08/2014 Effective Date: 21/08/2014 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: XP3835EZ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 21/08/2014 Effective Date: 21/08/2014 Last date noted as effective: 17/11/2015 Status: SUPERCEDED



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: COMBUSTION; ANY FUEL =>50MW Permit Number: YP3435XB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 17/04/2008 Effective Date: 17/04/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: YP3435XB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 17/04/2008 Effective Date: 17/04/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: YP3435XB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 17/04/2008 Effective Date: 17/04/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: CREATED BY IED - DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 01/07/2013 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: CREATED BY IED - DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 01/07/2013 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: - Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: BR9715 Original Permit Number: BR9715	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: - Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: BR9715 Original Permit Number: BR9715	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: CREATED BY IED - DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 01/07/2013 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: CREATED BY IED - DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 01/07/2013 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: COMBUSTION; ANY FUEL =>50MW Permit Number: KP3638WD Original Permit Number: BR9715IB	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2015 Status: DETERMINATION
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: KP3638WD Original Permit Number: BR9715IB	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2015 Status: DETERMINATION
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: KP3638WD Original Permit Number: BR9715IB	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2015 Status: DETERMINATION
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: KP3638WD Original Permit Number: BR9715IB	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2015 Status: DETERMINATION



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: KP3638WD Original Permit Number: BR9715IB	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2015 Status: DETERMINATION
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: KP3638WD Original Permit Number: BR9715IB	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2015 Status: DETERMINATION
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: KP3638WD Original Permit Number: BR9715IB	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/01/2015 Status: DETERMINATION
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: NP3332AG Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 17/11/2015 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V004 Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BP3734HN Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 31/03/2011 Effective Date: 31/03/2011 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V004 Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: BP3734HN Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 31/03/2011 Effective Date: 31/03/2011 Last date noted as effective: 17/11/2015 Status: SUPERCEDED



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V004 Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: BP3734HN Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 31/03/2011 Effective Date: 31/03/2011 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V004 Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: BP3734HN Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 31/03/2011 Effective Date: 31/03/2011 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V004 Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: BP3734HN Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 31/03/2011 Effective Date: 31/03/2011 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BR9715IB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO- CHEMICAL TREATMENT Permit Number: NP3332AG Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 17/11/2015 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: NP3332AG Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 17/11/2015 Status: EFFECTIVE



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: COMBUSTION; ANY FUEL =>50MW Permit Number: NP3332AG Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 17/11/2015 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: NP3332AG Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 17/11/2015 Status: EFFECTIVE



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: NP3332AG Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 17/11/2015 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: NP3332AG Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 17/11/2015 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: BR9715IB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: BR9715IB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: BR9715IB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: BR9715IB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 28/01/2004 Effective Date: 28/01/2004 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: COMBUSTION; ANY FUEL =>50MW Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED



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B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: JP3132XJ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 24/12/2008 Effective Date: 24/12/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V005 Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V005 Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V005 Process: COMBUSTION; ANY FUEL =>50MW Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V005 Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EA/EPR/BR9715IB/V005 Process: ORGANIC CHEMICALS; NITROGEN CONTAINING COMPOUNDS EG AMINES Permit Number: SP3331ZF Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 17/11/2015 Status: SUPERCEDED



ID	Location	Details	
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX NRW/EPR/BR9715IB/V006 Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: XP3835EZ Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 21/08/2014 Effective Date: 21/08/2014 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX Process: ORGANIC CHEMICALS; PHOSPHORUS CONTAINING COMPOUNDS EG SUBSTITUTED PHOSPHINES Permit Number: YP3435XB Original Permit Number: BR9715IB	EPR Reference: - Issue Date: 17/04/2008 Effective Date: 17/04/2008 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: BURNING ANY FUEL IN AN APPLIANCE Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 26/10/2020 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: DISPOSAL OF NON-HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 50 TONNES PER DAY (OR ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 26/10/2020 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: DISPOSAL OF NON-HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 50 TONNES PER DAY (OR ... Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 26/10/2020 Status: EFFECTIVE
B	207m SW	Operator: SOLUTIA UK LTD Installation Name: NEWPORT CHEMICAL COMPLEX EPR/BR9715IB Process: - Permit Number: BR9715IB Original Permit Number: NP3332AG	EPR Reference: - Issue Date: 11/03/2015 Effective Date: 11/03/2015 Last date noted as effective: 01/12/2016 Status: EFFECTIVE



ID	Location	Details	
F	465m S	Operator: The BOC Group Limited Installation Name: Newport Steam Reforming Plant Process: PRODUCING INORGANIC CHEMICALS SUCH AS: (I) GASES (FOR EXAMPLE AMMONIA, HYDROGEN CHLORIDE, HYDROGEN FLUORIDE, HYDROGEN CYANIDE, HYDROGEN SULPHIDE, OXIDES OF CARBON, SULPHUR COMPOUNDS, OXIDES OF NITROGEN, HYDROGEN, OXIDES OF SULPHUR, PHOSGENE) Permit Number: VP3736EF Original Permit Number: -	EPR Reference: - Issue Date: 01/04/2015 Effective Date: 19/08/2015 Last date noted as effective: 28/04/2025 Status: Effective
F	465m S	Operator: THE BOC GROUP LIMITED Installation Name: NEWPORT STEAM REFORMING PLANT Process: PRODUCING INORGANIC CHEMICALS SUCH AS: (I) GASES SUCH AS AMMONIA, HYDROGEN CHLOR... Permit Number: VP3736EF Original Permit Number: VP3736EF	EPR Reference: - Issue Date: 01/04/2015 Effective Date: 19/08/2015 Last date noted as effective: 01/04/2018 Status: EFFECTIVE
F	465m S	Operator: THE BOC GROUP LIMITED Installation Name: NEWPORT STEAM REFORMING PLANT EPR/VP3736EF Process: INORGANIC CHEMICALS; GASES EG AMMONIA Permit Number: VP3736EF Original Permit Number: VP3736EF	EPR Reference: - Issue Date: 01/04/2015 Effective Date: 01/04/2015 Last date noted as effective: 17/11/2015 Status: EFFECTIVE
F	465m S	Operator: THE BOC GROUP LIMITED Installation Name: NEWPORT STEAM REFORMING PLANT Process: - Permit Number: VP3736EF Original Permit Number: VP3736EF	EPR Reference: - Issue Date: 01/04/2015 Effective Date: 19/08/2015 Last date noted as effective: 01/12/2016 Status: EFFECTIVE

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

4.12 Licensed pollutant release (Part A(2)/B)

Records within 500m

3

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 46 >](#)



ID	Location	Address	Details	
D	253m NW	Bisley Office Furniture Ltd, Caswell Way, Reevesland Industrial Estate, Newport, South Wales, NP19 4PW	Process: Timber Manufacture Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
D	266m NW	Bisley, Caswell Way, Reevesland Industrial Estate, Newport, South Wales, NP19 4PW	Process: Coating Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
9	462m E	Newport Mazda, Units 35-35a, Leeway Industrial Estate, Newport, South Wales, NP19 4SL	Process: Waste Oil Burner 0.4 MW Status: Historical Permit Permit Type: Part A2 & B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

This data is sourced from Local Authority records.

4.13 Radioactive Substance Authorisations

Records within 500m	0
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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.

4.14 Licensed Discharges to controlled waters

Records within 500m	1
----------------------------	----------

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 46 >](#)

ID	Location	Address	Details	
10	464m NW	PLOTKOFALLBREEVESLANDEST (IND,PLOTKOFALLBREEVESLAN DEST),(INDUSTRIALNEWPORT	Effluent Type: UNSPECIFIED Permit Number: AN0133402 Permit Version: 1 Receiving Water: REEVESLAND LAGOON	Status: CONSENT EXPIRED - TIME LIMIT Issue date: 24/02/1989 Effective Date: 24/02/1989 Revocation Date: 03/04/1995

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

4.15 Pollutant release to surface waters (Red List)

Records within 500m**0**

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

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

4.16 Pollutant release to public sewer

Records within 500m**0**

Discharges of Special Category Effluents to the public sewer.

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

4.17 List 1 Dangerous Substances

Records within 500m**0**

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

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

4.18 List 2 Dangerous Substances

Records within 500m**1**

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 46 >](#)

ID	Location	Name	Status	Receiving Water	Authorised Substances
8	384m W	New Venture Carpets Ltd., Caswellway, Reevesland Ind Est	Not Active	-	Chromium, Copper, Lead, Nickel, Zinc

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



4.19 Pollution Incidents (EA/NRW)

Records within 500m

10

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 46](#) >

ID	Location	Details	
A	18m NE	Incident Date: 27/01/2003 Incident Identification: 133436 Pollutant: Inert Materials and Wastes:General Biodegradable Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes:Other General Biodegradable Material or Waste	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
A	18m NE	Incident Date: 27/01/2003 Incident Identification: 133436 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
A	18m NE	Incident Date: 27/01/2003 Incident Identification: 133436 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
6	335m S	Incident Date: 02/11/2001 Incident Identification: 42036 Pollutant: Inorganic Chemicals/Products Pollutant Description: Heavy Metals	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
7	352m NE	Incident Date: 22/03/2006 Incident Identification: 385432 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
E	425m S	Incident Date: 05/06/2001 Incident Identification: 7790 Pollutant: Inorganic Chemicals/Products Pollutant Description: Heavy Metals	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
E	425m S	Incident Date: 17/04/2001 Incident Identification: 2540 Pollutant: Organic Chemicals/Products Pollutant Description: Other Organic Chemical or Product	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)



ID	Location	Details	
E	425m S	Incident Date: 17/04/2001 Incident Identification: 2541 Pollutant: Inorganic Chemicals/Products Pollutant Description: Heavy Metals	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
E	425m S	Incident Date: 17/04/2001 Incident Identification: 2535 Pollutant: Inorganic Chemicals/Products Pollutant Description: Acids	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
E	425m S	Incident Date: 04/05/2001 Incident Identification: 4745 Pollutant: Organic Chemicals/Products Pollutant Description: Other Organic Chemical or Product	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

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

4.20 Pollution inventory substances

Records within 500m

0

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

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

4.21 Pollution inventory waste transfers

Records within 500m

0

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

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

4.22 Pollution inventory radioactive waste

Records within 500m

0

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



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



5 Geology (basic)

5.1 Superficial geology (625k)

Records within 500m

1

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

Location	Lex code	Description	Rock type
On site	ALV-CLSS	ALLUVIUM	CLAY, SILT AND SAND

This data is sourced from the British Geological Survey.

5.2 Bedrock geology (625k)

Records within 500m

1

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

Location	Lex code	Description	Rock type
On site	TRIA-MDSS	TRIASSIC ROCKS (UNDIFFERENTIATED)	MUDSTONE, SILTSTONE AND SANDSTONE

This data is sourced from the British Geological Survey.



6 Hydrogeology - Superficial aquifer



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

6.1 Superficial aquifer

Records within 500m

1

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on [page 74 >](#)

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

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



Bedrock aquifer



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

6.2 Bedrock aquifer

Records within 500m

1

Aquifer status of groundwater held within bedrock geology.

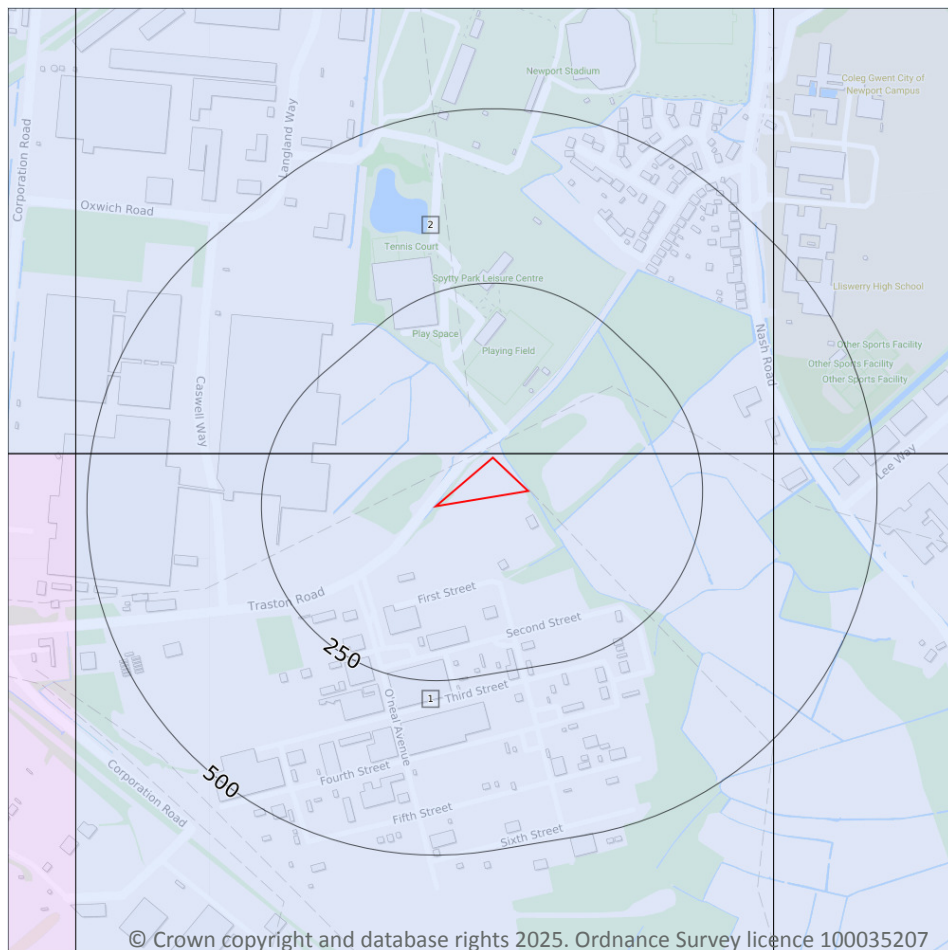
Features are displayed on the Bedrock aquifer map on [page 75 >](#)

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

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



Groundwater vulnerability



— Site Outline

Search buffers in metres (m)

Superficial vulnerability

- Principal superficial aquifer, high vulnerability
- Secondary superficial aquifer, high vulnerability
- Principal superficial aquifer, medium vulnerability
- Secondary superficial aquifer, medium vulnerability
- Principal superficial aquifer, low vulnerability
- Secondary superficial aquifer, low vulnerability

Bedrock vulnerability

- Principal bedrock aquifer, high vulnerability
- Secondary bedrock aquifer, high vulnerability
- Principal bedrock aquifer, medium vulnerability
- Secondary bedrock aquifer, medium vulnerability
- Principal bedrock aquifer, low vulnerability
- Secondary bedrock aquifer, low vulnerability

Other information

- Unproductive aquifer
- Soluble rock risk
- Local information

6.3 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 76](#) >



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
2	6m N	Summary Classification: Secondary bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: >550mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures

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

6.4 Groundwater vulnerability- soluble rock risk

Records on site	0
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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.

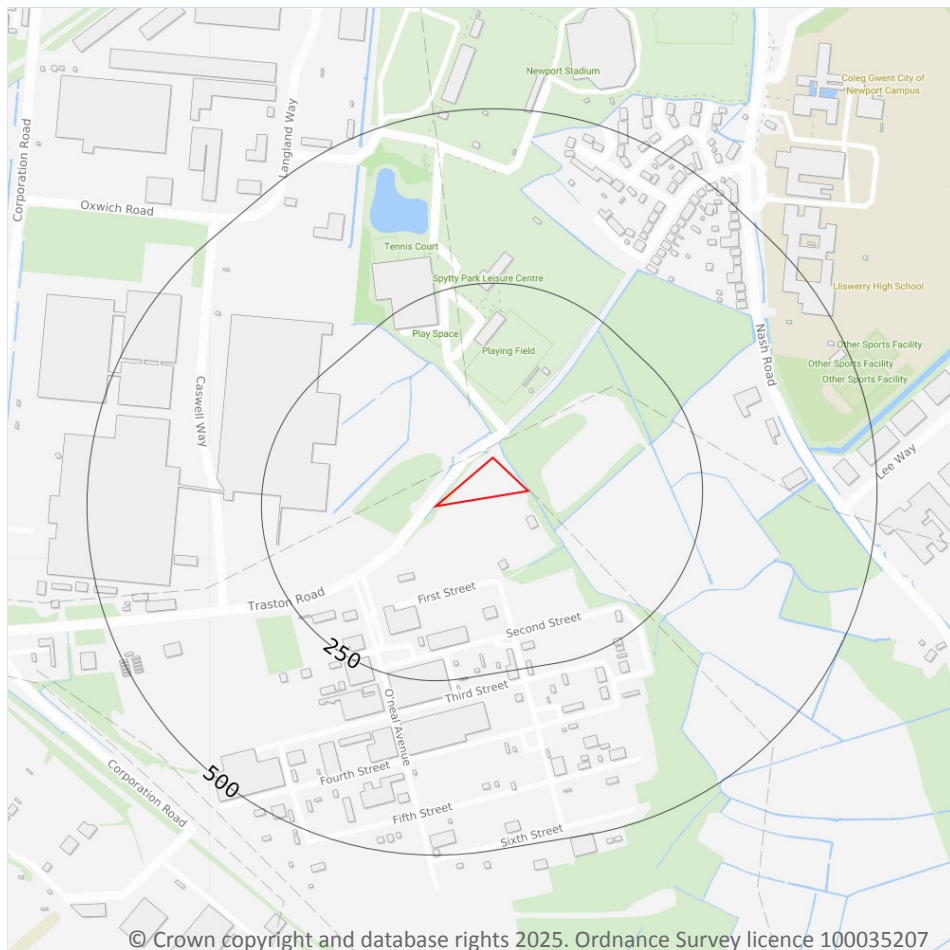
6.5 Groundwater vulnerability- local information

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

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

Abstractions and Source Protection Zones



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

6.6 Groundwater abstractions

Records within 2000m

0

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

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



6.7 Surface water abstractions

Records within 2000m

1

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 78](#) >

ID	Location	Details	
-	1182m S	Status: Historical Licence No: 20/56/72/0040 Details: Evaporative Cooling Direct Source: EAW Surface Water Point: LAGOON AT ALPHASTEEL Data Type: Point Name: Alphasteel Limited Easting: 333650 Northing: 184750	Annual Volume (m ³): 20000 Max Daily Volume (m ³): 320 Original Application No: - Original Start Date: 26/04/1995 Expiry Date: - Issue No: 100 Version Start Date: 25/11/1999 Version End Date: -

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

6.8 Potable abstractions

Records within 2000m

0

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

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

6.9 Source Protection Zones

Records within 500m

0

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

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

6.10 Source Protection Zones (confined aquifer)

Records within 500m

0

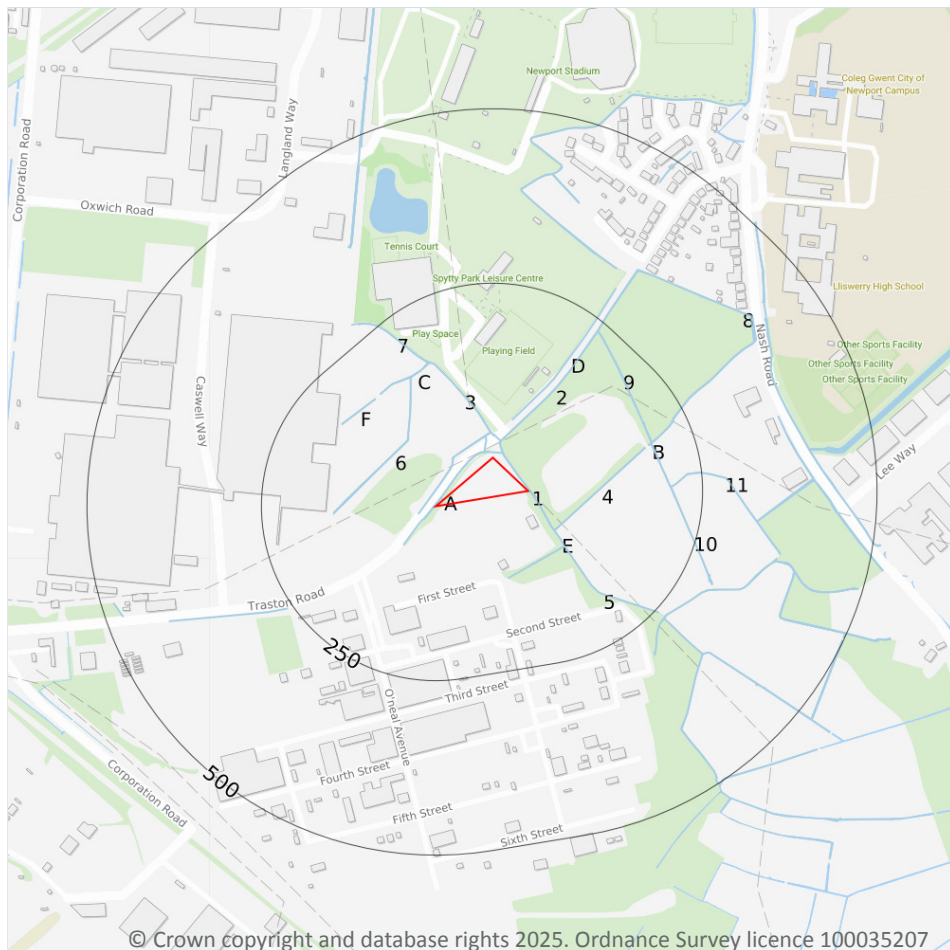
Source Protection Zones in the confined aquifer define the sensitivity around a deep groundwater abstraction to contamination. A confined aquifer would normally be protected from contamination by overlying geology and is only considered a sensitive resource if deep excavation/drilling is taking place.



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



7 Hydrology



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

7.1 Water Network (OS MasterMap)

Records within 250m

38

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 81](#) >

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



ID	Location	Type of water feature	Ground level	Permanence	Name
1	2m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	8m N	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
A	11m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	14m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	14m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	14m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	20m NW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
2	26m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	26m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
A	27m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	31m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	32m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	33m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
3	36m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	36m NW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
D	61m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
4	67m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	68m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	95m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
5	95m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
6	96m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	106m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
E	108m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	162m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	162m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	164m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
7	165m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	173m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	186m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	189m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	189m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	190m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
8	190m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	192m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
9	193m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
10	205m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
11	205m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-

This data is sourced from the Ordnance Survey.



7.2 Surface water features

Records within 250m

6

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

Features are displayed on the Hydrology map on [page 81](#) >

This data is sourced from the Ordnance Survey.

7.3 WFD Surface water body catchments

Records on site

1

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

Features are displayed on the Hydrology map on [page 81](#) >

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

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

7.4 WFD Surface water bodies

Records identified

0

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.

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



7.5 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.

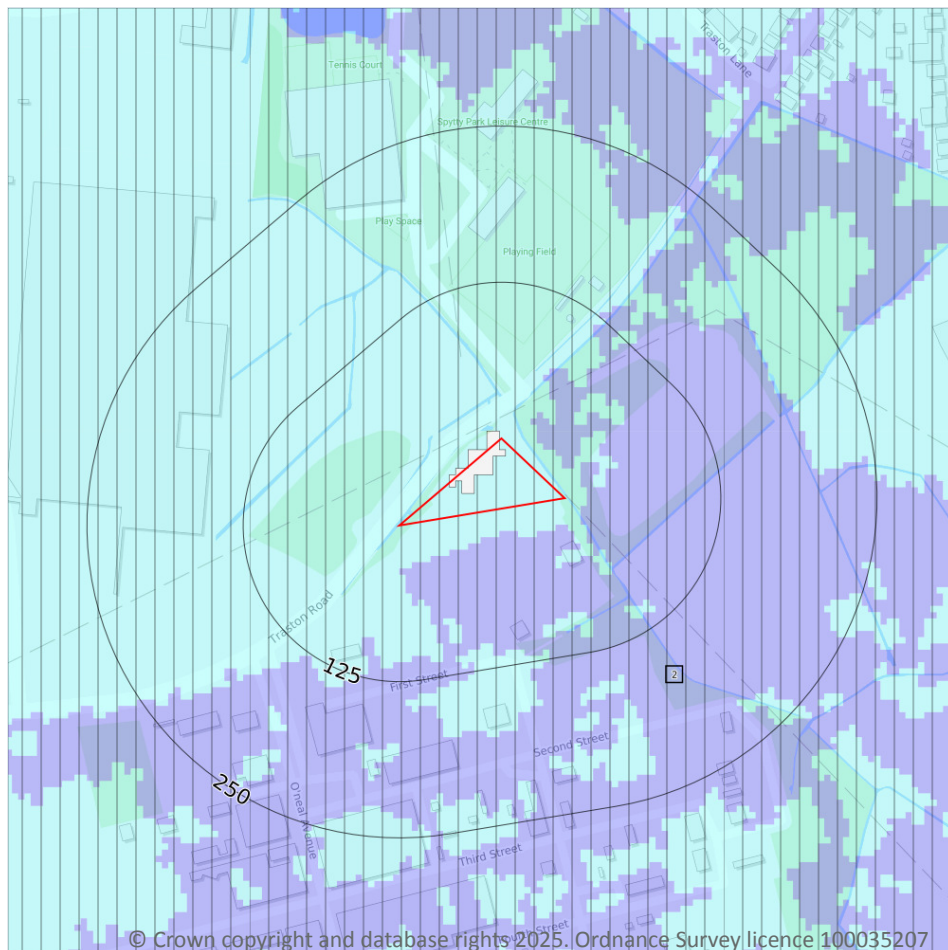
Features are displayed on the Hydrology map on [page 81](#) >

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
A	On site	Usk Devonian Old Red Sandstone	GB40902G201700	Good	Good	Good	2017

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



8 River and coastal flooding



- Site Outline
- Search buffers in metres (m)
- River and coastal flooding:
- High
- Medium
- Low
- Very Low
- Historical Flood Events
- Areas Used for Flood Storage
- Areas Benefiting from Flood Defences
- Flood Defences

8.1 Risk of flooding from rivers and the sea

Records within 50m

7

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).

Features are displayed on the River and coastal flooding map on [page 87 >](#)



Distance	Flood risk category
On site	Low
0 - 50m	Medium

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

8.2 Historical Flood Events

Records within 250m	0
----------------------------	----------

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

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

8.3 Flood Defences

Records within 250m	0
----------------------------	----------

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

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

8.4 Areas Benefiting from Flood Defences

Records within 250m	1
----------------------------	----------

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.

Features are displayed on the River and coastal flooding map on [page 87 >](#)

ID	Location	
2	On site	Area benefiting from flood defences

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

8.5 Flood Storage Areas

Records within 250m

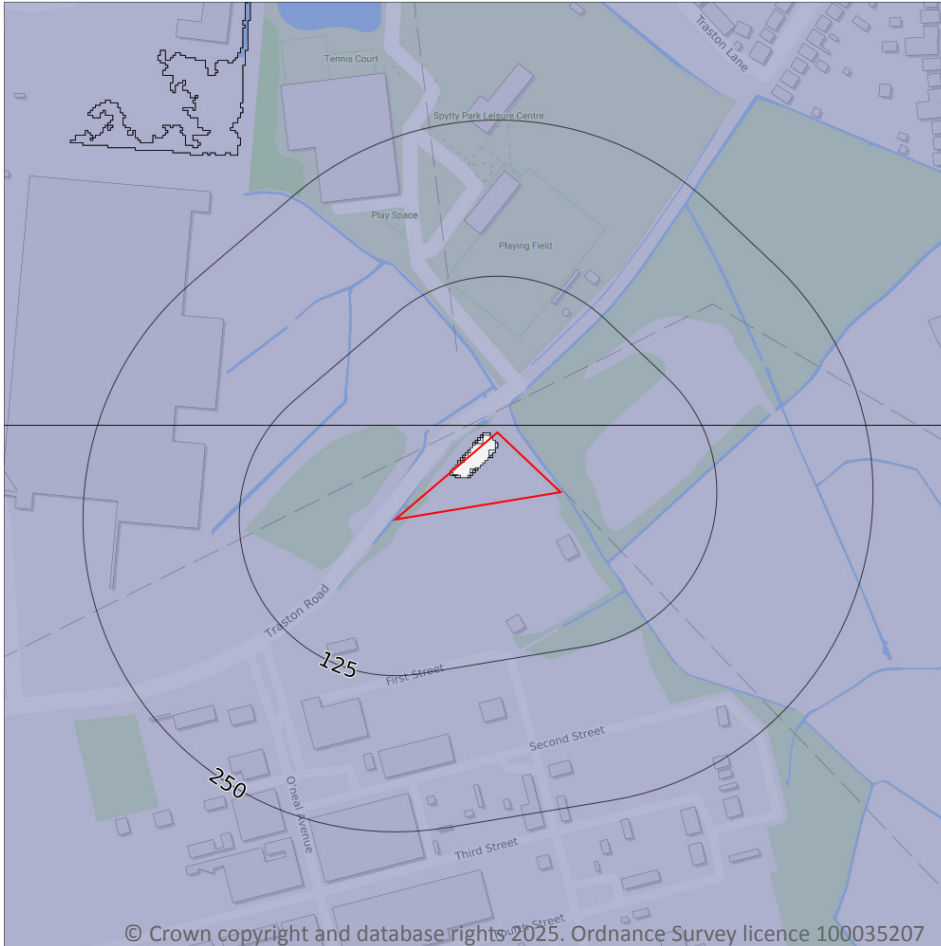
0

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

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



River and coastal flooding - Flood Zones



— Site Outline
Search buffers in metres (m)

Flood zone 2

Flood zone 3

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8.6 Flood Zone 2

Records within 50m

1

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

Features are displayed on the River and coastal flooding map on [page 87](#) >

Location	Type
On site	Zone 2 - (Fluvial /Tidal Models)

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



8.7 Flood Zone 3

Records within 50m

1

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.

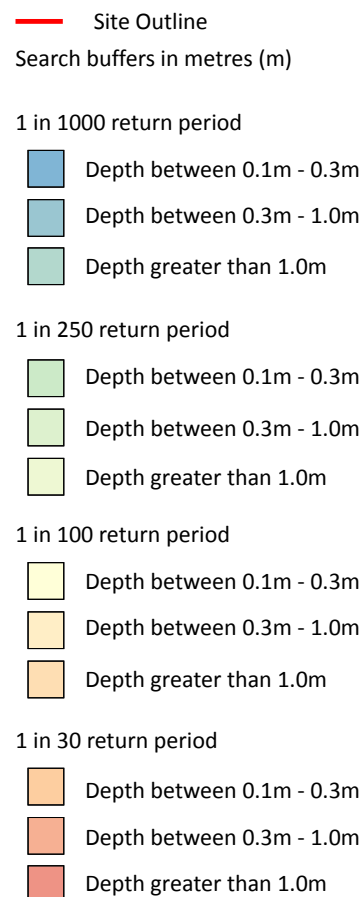
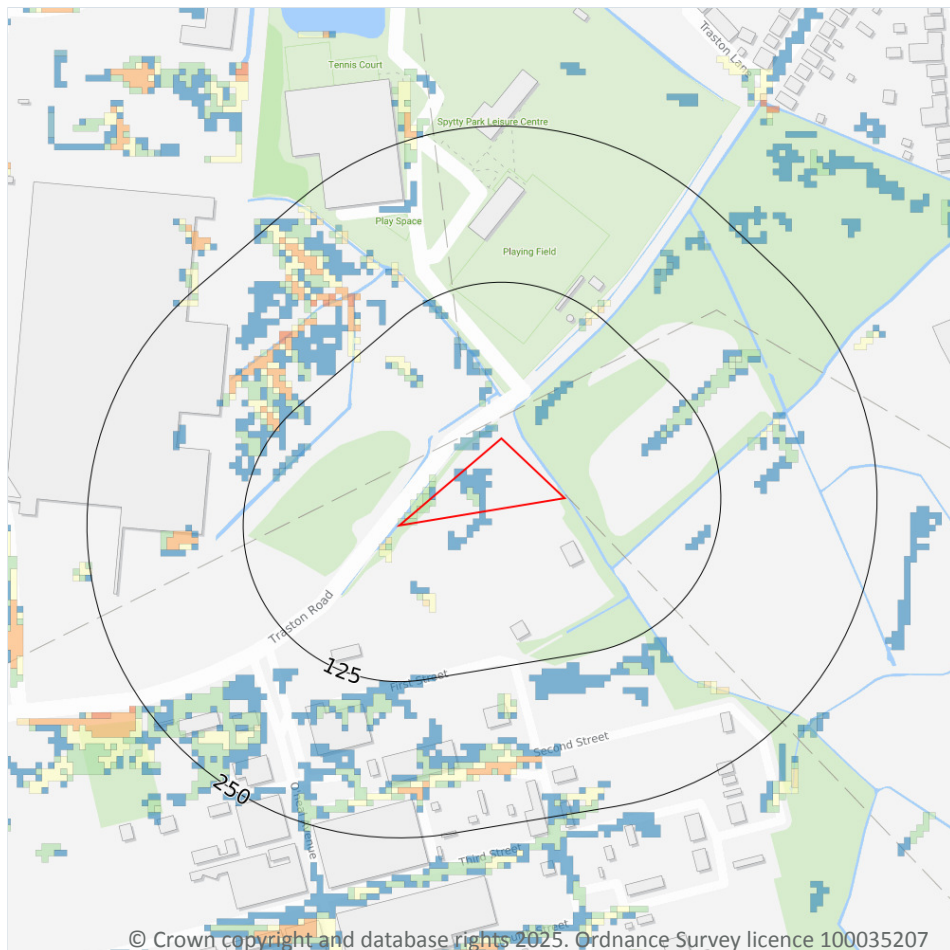
Features are displayed on the River and coastal flooding map on [page 87 >](#)

Location	Type
On site	Zone 3 - (Fluvial /Tidal Models)

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



9 Surface water flooding



9.1 Surface water flooding

Highest risk on site

1 in 250 year, 0.3m - 1.0m

Highest risk within 50m

1 in 100 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 92 >](#)

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

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

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

This data is sourced from Ambiantal Risk Analytics.



10 Groundwater flooding



— Site Outline
Search buffers in metres (m)

- High
- Moderate - High
- Moderate
- Low
- Negligible

10.1 Groundwater flooding

Highest risk on site

Negligible

Highest risk within 50m

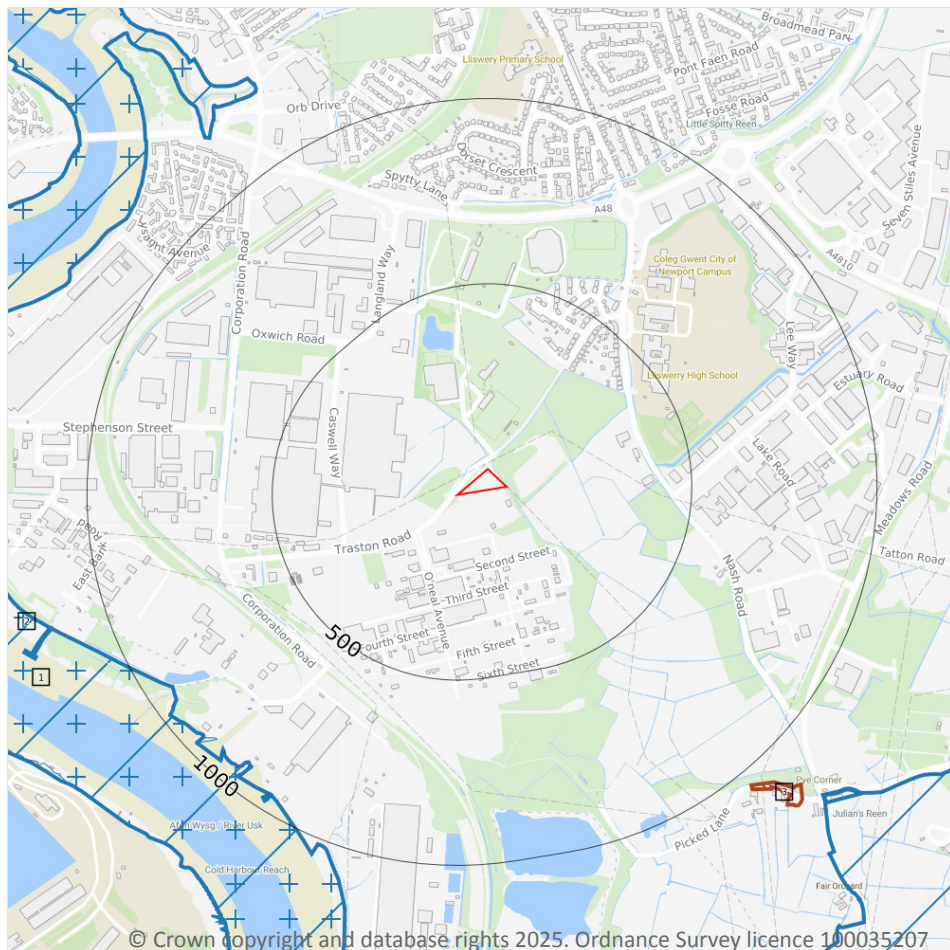
Negligible

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 94](#) >

This data is sourced from Ambiantal Risk Analytics.

11 Environmental designations



- Site Outline
- Search buffers in metres (m)
- Sites of Special Scientific Interest (SSSI)
- + Special Areas of Conservation (SAC)
- Designated Ancient Woodland

11.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m

2

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.

Features are displayed on the Environmental designations map on [page 95 >](#)

ID	Location	Name	Data source
1	915m SW	River Usk (Lower Usk) / Afon Wysg (Wysg Isaf)	Natural Resources Wales



ID	Location	Name	Data source
4	1192m SE	Gwent Levels - Nash and Goldcliff	Natural Resources Wales

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

11.2 Conserved wetland sites (Ramsar sites)

Records within 2000m	0
-----------------------------	----------

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

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

11.3 Special Areas of Conservation (SAC)

Records within 2000m	1
-----------------------------	----------

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.

Features are displayed on the Environmental designations map on [page 95 >](#)

ID	Location	Name	Features of interest	Habitat description	Data source
2	915m SW	River Usk / Afon Wysg	Estuaries; Intertidal mudflats and sandflats; Atlantic salt meadows; Rivers with floating vegetation often dominated by water-crowfoot; Beech forests on neutral to rich soils; Mixed woodland on base-rich soils associated with rocky slopes; Western acidic oak woodland; Bog woodland; Alder woodland on floodplains; Sea lamprey; Brook lamprey; River lamprey; Allis shad; Twaite shad; Atlantic salmon; Bullhead; Freshwater pearl mussel; White-clawed (or Atlantic stream) crayfish; Lesser horseshoe bat; Otter	Improved grassland; Dry grassland, Steppes; Inland water bodies (Standing water, Running water); Broad-leaved deciduous woodland; Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Salt marshes, Salt pastures, Salt steppes; Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites); Bogs, Marshes, Water fringed vegetation, Fens; Heath, Scrub, Maquis and Garrigue, Phygrana; Humid grassland, Mesophile grassland	Natural Resources Wales

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



11.4 Special Protection Areas (SPA)

Records within 2000m**0**

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

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

11.5 National Nature Reserves (NNR)

Records within 2000m**0**

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

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

11.6 Local Nature Reserves (LNR)

Records within 2000m**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.

11.7 Designated Ancient Woodland

Records within 2000m**1**

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 95 >](#)

ID	Location	Name	Woodland Type
3	1042m SE	Unknown	Ancient Semi Natural Woodland

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



11.8 Biosphere Reserves

Records within 2000m

0

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

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

11.9 Forest Parks

Records within 2000m

0

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

This data is sourced from the Forestry Commission.

11.10 Marine Conservation Zones

Records within 2000m

0

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

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

11.11 Green Belt

Records within 2000m

0

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

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

11.12 Proposed Ramsar sites

Records within 2000m

0

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

This data is sourced from Natural England.



11.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m**0**

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

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

11.14 Potential Special Protection Areas (pSPA)

Records within 2000m**0**

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

This data is sourced from Natural England.

11.15 Nitrate Sensitive Areas

Records within 2000m**0**

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

This data is sourced from Natural England.

11.16 Nitrate Vulnerable Zones

Records within 2000m**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

11.17 SSSI Impact Risk Zones

Records on site

0

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.

This data is sourced from Natural England.

11.18 SSSI Units

Records within 2000m

0

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

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



12 Visual and cultural designations

12.1 World Heritage Sites

Records within 250m

0

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

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

12.2 Area of Outstanding Natural Beauty

Records within 250m

0

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

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

12.3 National Parks

Records within 250m

0

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

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

12.4 Listed Buildings

Records within 250m

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.

12.5 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.

12.6 Scheduled Ancient Monuments

Records within 250m

0

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

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

12.7 Registered Parks and Gardens

Records within 250m

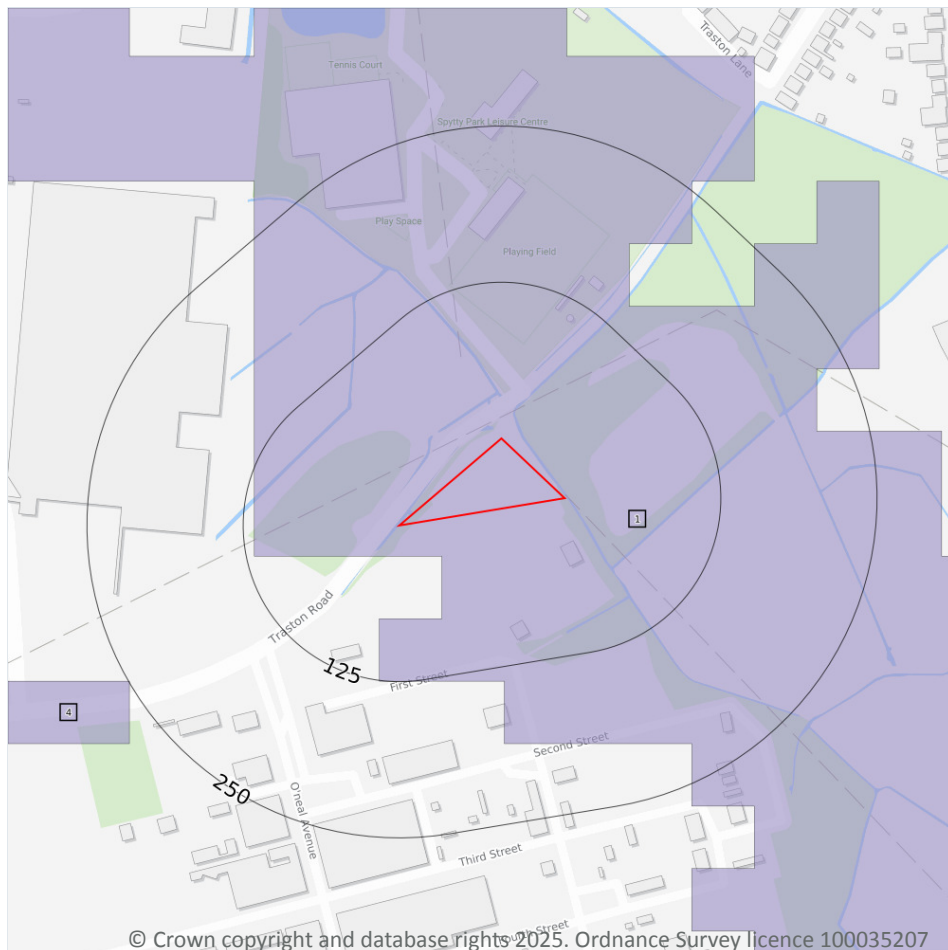
0

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

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



13 Agricultural designations



- Site Outline
- Search buffers in metres (m)
- Grade 1 - excellent quality
- Grade 2 - very good quality
- Grade 3a - good quality
- Grade 3b - moderate quality
- Grade 4 - poor quality
- Grade 5 - very poor quality
- Timber felling licences
- Open Access land

13.1 Agricultural Land Classification

Records within 250m

2

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 103](#) >

ID	Location	Classification	Description
1	On site	Grade 4	Poor quality agricultural land
4	249m SW	Grade 4	Poor quality agricultural land

This data is sourced from Natural Resources Wales.



13.2 Open Access Land

Records within 250m

0

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

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

13.3 Tree Felling Licences

Records within 250m

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.

13.4 Environmental Stewardship Schemes

Records within 250m

0

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

This data is sourced from Natural England.

13.5 Countryside Stewardship Schemes

Records within 250m

0

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

This data is sourced from Natural England.

14 Habitat designations

14.1 Priority Habitat Inventory

Records within 250m**0**

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

This data is sourced from Natural England.

14.2 Habitat Networks

Records within 250m**0**

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

This data is sourced from Natural England.

14.3 Open Mosaic Habitat

Records within 250m**0**

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

This data is sourced from Natural England.

14.4 Limestone Pavement Orders

Records within 250m**0**

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

This data is sourced from Natural England.



Data providers

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

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