

Appendix B: Groundsure Report

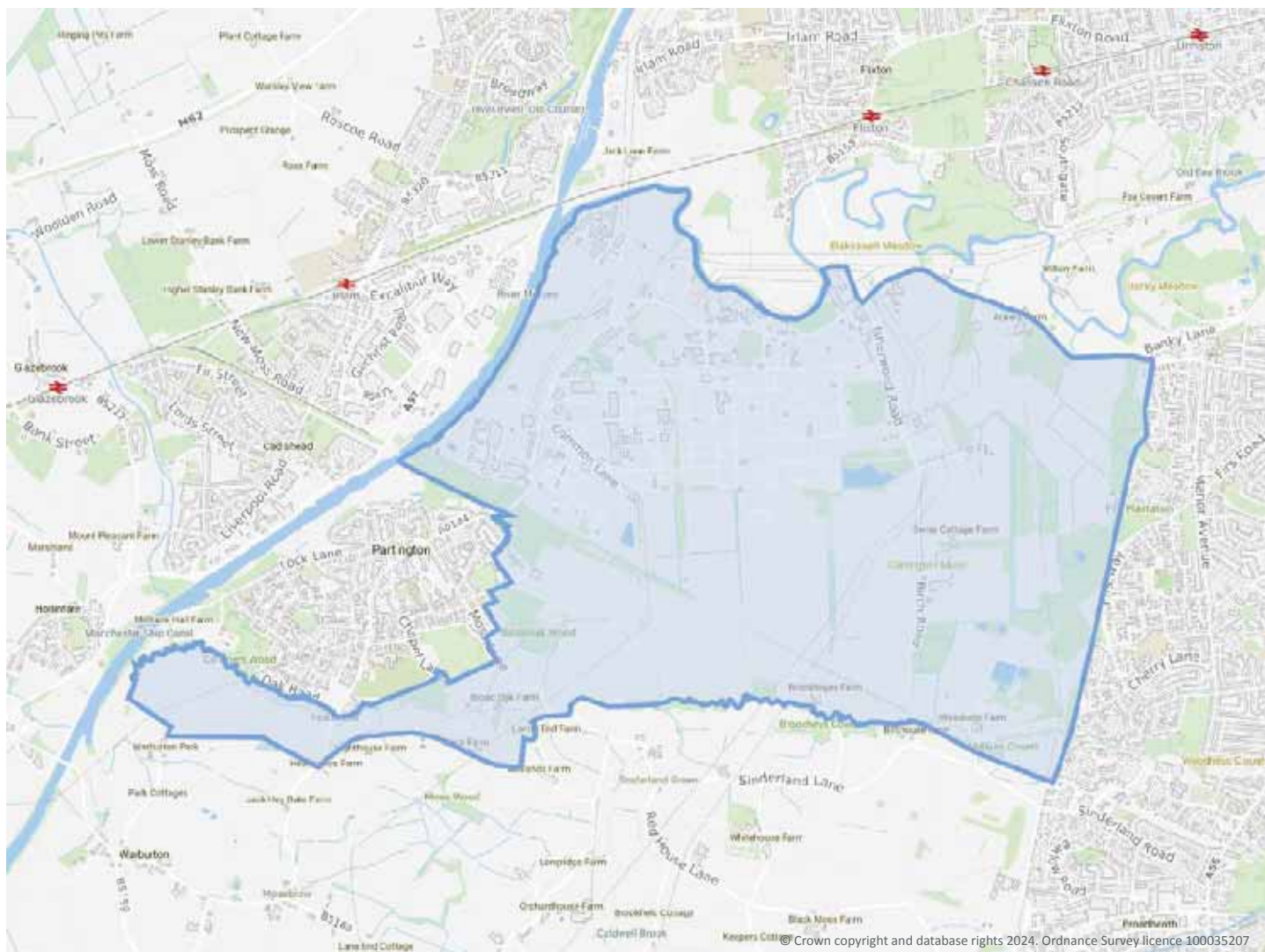
New Carrington

Order Details

Date: 11/10/2024
Your ref: 4701431208
Our Ref: AME-UDU-2PD-F8F-3GA

Site Details

Location: 373874 391717
Area: 1153.13 ha
Authority: [Trafford Metropolitan Borough Council](#) ↗



Summary of findings

[p. 2 >](#)

Aerial image

[p. 9 >](#)

OS MasterMap site plan

N/A: >10ha

[Insight User Guide](#) ↗

Contact us with any questions at:

info@groundsure.com ↗

01273 257 755

Summary of findings

Page	Section	Past land use >	On site	0-50m	50-250m	250-500m	500-2000m
14 >	1.1 >	Historical industrial land uses >	524	50	234	247	-
52 >	1.2 >	Historical tanks >	678	13	140	337	-
94 >	1.3 >	Historical energy features >	63	4	26	37	-
99 >	1.4 >	Historical petrol stations >	4	0	0	0	-
100 >	1.5 >	Historical garages >	4	0	0	6	-
101 >	1.6 >	Historical military land >	0	0	1	0	-
Page	Section	Past land use - un-grouped >	On site	0-50m	50-250m	250-500m	500-2000m
102 >	2.1 >	Historical industrial land uses >	653	60	290	327	-
150 >	2.2 >	Historical tanks >	973	13	204	458	-
209 >	2.3 >	Historical energy features >	94	4	47	66	-
217 >	2.4 >	Historical petrol stations >	6	0	0	0	-
218 >	2.5 >	Historical garages >	5	0	0	8	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
219 >	3.1 >	Active or recent landfill >	0	0	0	2	-
220 >	3.2 >	Historical landfill (BGS records) >	3	2	1	1	-
220 >	3.3 >	Historical landfill (LA/mapping records) >	3	1	5	6	-
221 >	3.4 >	Historical landfill (EA/NRW records) >	13	4	11	6	-
228 >	3.5 >	Historical waste sites >	7	0	0	1	-
229 >	3.6 >	Licensed waste sites >	35	0	5	9	-
244 >	3.7 >	Waste exemptions >	104	19	105	107	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
272 >	4.1 >	Recent industrial land uses >	360	12	116	-	-
297 >	4.2 >	Current or recent petrol stations >	0	0	0	3	-
297 >	4.3 >	Electricity cables >	4	0	0	0	-
298 >	4.4 >	Gas pipelines >	1	0	0	0	-
298	4.5	Sites determined as Contaminated Land	0	0	0	0	-



298 >	4.6 >	Control of Major Accident Hazards (COMAH) >	9	0	2	4	-
300	4.7	Regulated explosive sites	0	0	0	0	-
300 >	4.8 >	Hazardous substance storage/usage >	18	0	5	1	-
303 >	4.9 >	Historical licensed industrial activities (IPC) >	38	0	0	35	-
312 >	4.10 >	Licensed industrial activities (Part A(1)) >	87	0	5	13	-
328 >	4.11 >	Licensed pollutant release (Part A(2)/B) >	10	0	0	7	-
331 >	4.12 >	Radioactive Substance Authorisations >	2	0	0	0	-
331 >	4.13 >	Licensed Discharges to controlled waters >	117	46	67	29	-
371	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
372	4.15	Pollutant release to public sewer	0	0	0	0	-
372 >	4.16 >	List 1 Dangerous Substances >	6	0	0	0	-
372 >	4.17 >	List 2 Dangerous Substances >	5	0	0	0	-
373 >	4.18 >	Pollution Incidents (EA/NRW) >	20	4	5	8	-
377 >	4.19 >	Pollution inventory substances >	15	0	3	0	-
383 >	4.20 >	Pollution inventory waste transfers >	3	0	1	2	-
397	4.21	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology >	On site	0-50m	50-250m	250-500m	500-2000m
398 >	5.1 >	Superficial aquifer >	Identified (within 500m)				
401 >	5.2 >	Bedrock aquifer >	Identified (within 500m)				
403 >	5.3 >	Groundwater vulnerability >	Identified (within 50m)				
412	5.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
412	5.5	Groundwater vulnerability- local information	None (within 0m)				
413 >	5.6 >	Groundwater abstractions >	8	0	0	2	11
419 >	5.7 >	Surface water abstractions >	18	10	2	4	13
430	5.8	Potable abstractions	0	0	0	0	0
431	5.9	Source Protection Zones	0	0	0	0	-
431	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology >	On site	0-50m	50-250m	250-500m	500-2000m
432 >	6.1 >	Water Network (OS MasterMap) >	304	82	84	-	-



469 >	6.2 >	Surface water features >	1	34	55	-	-
469 >	6.3 >	WFD Surface water body catchments >	3	-	-	-	-
470 >	6.4 >	WFD Surface water bodies >	1	2	0	-	-
470 >	6.5 >	WFD Groundwater bodies >	2	-	-	-	-
Page	Section	River and coastal flooding >	On site	0-50m	50-250m	250-500m	500-2000m
472 >	7.1 >	Risk of flooding from rivers and the sea >	High (within 50m)				
473 >	7.2 >	Historical Flood Events >	0	0	1	-	-
473 >	7.3 >	Flood Defences >	0	0	1	-	-
474 >	7.4 >	Areas Benefiting from Flood Defences >	2	0	1	-	-
474	7.5	Flood Storage Areas	0	0	0	-	-
475 >	7.6 >	Flood Zone 2 >	Identified (within 50m)				
476 >	7.7 >	Flood Zone 3 >	Identified (within 50m)				
Page	Section	Surface water flooding >					
477 >	8.1 >	Surface water flooding >	1 in 30 year, Greater than 1.0m (within 50m)				
Page	Section	Groundwater flooding >					
479 >	9.1 >	Groundwater flooding >	High (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
480 >	10.1 >	Sites of Special Scientific Interest (SSSI) >	0	1	0	0	2
481	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
481 >	10.3 >	Special Areas of Conservation (SAC) >	0	0	0	0	2
482	10.4	Special Protection Areas (SPA)	0	0	0	0	0
482	10.5	National Nature Reserves (NNR)	0	0	0	0	0
482 >	10.6 >	Local Nature Reserves (LNR) >	0	0	0	0	1
482 >	10.7 >	Designated Ancient Woodland >	1	4	0	0	0
483	10.8	Biosphere Reserves	0	0	0	0	0
483	10.9	Forest Parks	0	0	0	0	0
483	10.10	Marine Conservation Zones	0	0	0	0	0
484 >	10.11 >	Green Belt >	1	0	1	0	1
484	10.12	Proposed Ramsar sites	0	0	0	0	0



484	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
484	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
485	10.15	Nitrate Sensitive Areas	0	0	0	0	0
485 >	10.16 >	Nitrate Vulnerable Zones >	0	0	0	1	0
486 >	10.17 >	SSSI Impact Risk Zones >	10	-	-	-	-
490 >	10.18 >	SSSI Units >	0	1	0	0	2
Page	Section	Visual and cultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
492	11.1	World Heritage Sites	0	0	0	-	-
493	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
493	11.3	National Parks	0	0	0	-	-
493 >	11.4 >	Listed Buildings >	4	2	1	-	-
494	11.5	Conservation Areas	0	0	0	-	-
494	11.6	Scheduled Ancient Monuments	0	0	0	-	-
494	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
495 >	12.1 >	Agricultural Land Classification >	Grade 2 (within 250m)				
497	12.2	Open Access Land	0	0	0	-	-
497 >	12.3 >	Tree Felling Licences >	1	0	0	-	-
498 >	12.4 >	Environmental Stewardship Schemes >	14	2	7	-	-
499 >	12.5 >	Countryside Stewardship Schemes >	8	1	6	-	-
Page	Section	Habitat designations >	On site	0-50m	50-250m	250-500m	500-2000m
500 >	13.1 >	Priority Habitat Inventory >	186	37	63	-	-
511 >	13.2 >	Habitat Networks >	33	5	8	-	-
513 >	13.3 >	Open Mosaic Habitat >	10	0	1	-	-
513	13.4	Limestone Pavement Orders	0	0	0	-	-
Page	Section	Geology 1:10,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
515 >	14.1 >	10k Availability >	Identified (within 500m)				
517 >	14.2 >	Artificial and made ground (10k) >	9	4	15	9	-
520 >	14.3 >	Superficial geology (10k) >	27	4	16	17	-



523	14.4	Landslip (10k)	0	0	0	0	-
524 >	14.5 >	Bedrock geology (10k) >	9	2	3	3	-
525 >	14.6 >	Bedrock faults and other linear features (10k) >	2	0	0	1	-
Page	Section	Geology 1:50,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
526 >	15.1 >	50k Availability >	Identified (within 500m)				
527 >	15.2 >	Artificial and made ground (50k) >	0	0	1	3	-
528	15.3	Artificial ground permeability (50k)	0	0	-	-	-
529 >	15.4 >	Superficial geology (50k) >	16	1	7	17	-
531 >	15.5 >	Superficial permeability (50k) >	Identified (within 50m)				
532	15.6	Landslip (50k)	0	0	0	0	-
533	15.7	Landslip permeability (50k)	None (within 50m)				
534 >	15.8 >	Bedrock geology (50k) >	6	0	1	1	-
535 >	15.9 >	Bedrock permeability (50k) >	Identified (within 50m)				
536 >	15.10 >	Bedrock faults and other linear features (50k) >	2	0	0	0	-
Page	Section	Boreholes >	On site	0-50m	50-250m	250-500m	500-2000m
537 >	16.1 >	BGS Boreholes >	137	17	79	-	-
Page	Section	Natural ground subsidence >					
547 >	17.1 >	Shrink swell clays >	Very low (within 50m)				
549 >	17.2 >	Running sands >	Low (within 50m)				
551 >	17.3 >	Compressible deposits >	High (within 50m)				
553 >	17.4 >	Collapsible deposits >	Very low (within 50m)				
555 >	17.5 >	Landslides >	Moderate (within 50m)				
557 >	17.6 >	Ground dissolution of soluble rocks >	Negligible (within 50m)				
Page	Section	Mining and ground workings >	On site	0-50m	50-250m	250-500m	500-2000m
559 >	18.1 >	BritPits >	2	1	1	3	-
561 >	18.2 >	Surface ground workings >	321	86	239	-	-
584	18.3	Underground workings	0	0	0	0	0
584	18.4	Underground mining extents	0	0	0	0	-
585 >	18.5 >	Historical Mineral Planning Areas >	0	0	1	2	-



585	18.6	Non-coal mining	0	0	0	0	0
585	18.7	JPB mining areas	None (within 0m)				
586	18.8	The Coal Authority non-coal mining	0	0	0	0	-
586	18.9	Researched mining	0	0	0	0	-
586	18.10	Mining record office plans	0	0	0	0	-
586	18.11	BGS mine plans	0	0	0	0	-
587	18.12	Coal mining	None (within 0m)				
587 >	18.13 >	Brine areas >	Identified (within 0m)				
587	18.14	Gypsum areas	None (within 0m)				
587	18.15	Tin mining	None (within 0m)				
588	18.16	Clay mining	None (within 0m)				
Page	Section	Ground cavities and sinkholes	On site	0-50m	50-250m	250-500m	500-2000m
589	19.1	Natural cavities	0	0	0	0	-
589	19.2	Mining cavities	0	0	0	0	0
589	19.3	Reported recent incidents	0	0	0	0	-
589	19.4	Historical incidents	0	0	0	0	-
590	19.5	National karst database	0	0	0	0	-
Page	Section	Radon >					
591 >	20.1 >	Radon >	Less than 1% (within 0m)				
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
593 >	21.1 >	BGS Estimated Background Soil Chemistry >	274	37	-	-	-
610	21.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
611	21.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects >	On site	0-50m	50-250m	250-500m	500-2000m
612	22.1	Underground railways (London)	0	0	0	-	-
612	22.2	Underground railways (Non-London)	0	0	0	-	-
613	22.3	Railway tunnels	0	0	0	-	-
613 >	22.4 >	Historical railway and tunnel features >	64	14	89	-	-
619	22.5	Royal Mail tunnels	0	0	0	-	-



619 >	22.6 >	Historical railways >	27	1	3	-	-
621 >	22.7 >	Railways >	1	0	10	-	-
621	22.8	Crossrail 1	0	0	0	0	-
621	22.9	Crossrail 2	0	0	0	0	-
622 >	22.10 >	HS2 >	1	0	1	2	-

Recent aerial photograph



Capture Date: 07/04/2023

Site Area: 1153.13ha



Contact us with any questions at:

info@groundsure.com

01273 257 755

Date: 11 October 2024

Recent site history - 2022 aerial photograph



Capture Date: 28/09/2022

Site Area: 1153.13ha



Contact us with any questions at:

info@groundsure.com

01273 257 755

Date: 11 October 2024

Recent site history - 2015 aerial photograph



Capture Date: 11/06/2015

Site Area: 1153.13ha



Contact us with any questions at:

info@groundsure.com

01273 257 755

Date: 11 October 2024

Recent site history - 2009 aerial photograph



Capture Date: 02/06/2009

Site Area: 1153.13ha



Contact us with any questions at:

info@groundsure.com

01273 257 755

Date: 11 October 2024

Recent site history - 2000 aerial photograph



Capture Date: 04/09/2000

Site Area: 1153.13ha



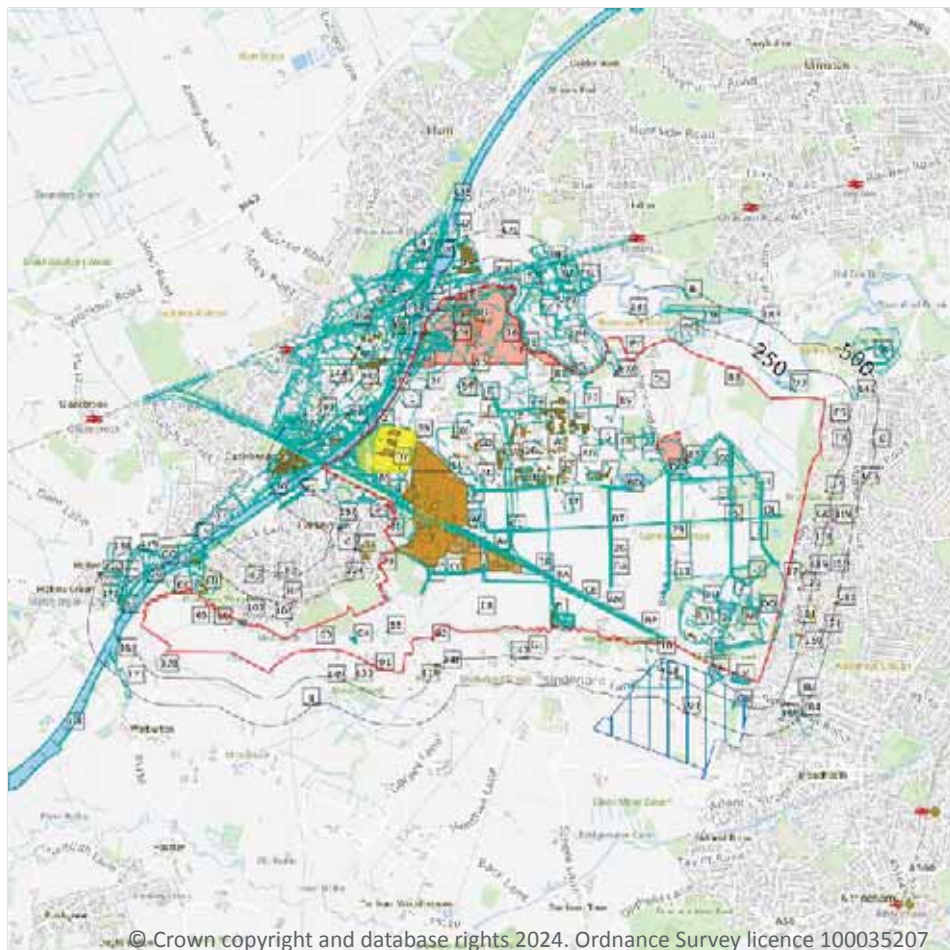
Contact us with any questions at:

info@groundsure.com ↗

01273 257 755

Date: 11 October 2024

1 Past land use



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

1.1 Historical industrial land uses

Records within 500m

1055

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

Features are displayed on the Past land use map on [page 14](#) >

ID	Location	Land use	Dates present	Group ID
1	On site	Refuse Heap	1995	809307



ID	Location	Land use	Dates present	Group ID
2	On site	Refuse Heap	1971	809312
3	On site	Unspecified Ground Workings	1908	813299
4	On site	Unspecified Ground Workings	1965	815934
5	On site	Sludge Beds	1981	818166
6	On site	Sludge Beds	1981	818171
7	On site	Unspecified Tanks	1939	819290
8	On site	Unspecified Tanks	1981	819312
9	On site	Coal Basin	1926	821734
10	On site	Unspecified Commercial/Industrial	1938	822018
11	On site	Unspecified Commercial/Industrial	1897	822268
12	On site	Unspecified Commercial/Industrial	1951	822300
13	On site	Nursery	1897	831614
14	On site	Nursery	1897	831615
15	On site	Unspecified Works	1965	835787
16	On site	Unspecified Heap	1981	842641
17	On site	Unspecified Tank	1981	849912
18	On site	Chimney	1981	853203
19	On site	Railway Sidings	1894	857358
20	On site	Railway Sidings	1965	857871
21	On site	Mineral Railway Sidings	1981	858650
22	On site	Railway Building	1938 - 1952	865030
23	On site	Sewage Farm	1938	865038
24	On site	Tramway Sidings	1897	866669
25	On site	Nurseries	1954 - 1964	868002
26	On site	Tramway Sidings	1897	876937
27	On site	Wind Pump	1959 - 1964	896757
28	On site	Sludge Beds	1980 - 1990	896876
29	On site	Tramway Sidings	1938 - 1939	899427



ID	Location	Land use	Dates present	Group ID
30	On site	Tramway Sidings	1904	900693
31	On site	Filter Beds	1971 - 1990	902594
32	On site	Unspecified Works	1965	909521
33	On site	Basin	1908	920216
34	On site	Railway Sidings	1938 - 1951	920538
35	On site	Tramway Sidings	1897	922502
36	On site	Filter Beds	1939 - 1954	922692
37	On site	Tramway Sidings	1951	938754
38	On site	Nursery	1927	943588
39	On site	Railway Sidings	1897	951982
40	On site	Railway Sidings	1981	952040
41	On site	Tramway Sidings	1904	961434
42	On site	Tramway Sidings	1908 - 1926	962000
43	On site	Railway Sidings	1904	964971
44	On site	Tramway Sidings	1939	966097
45	On site	Tramway Sidings	1938	967745
46	On site	Tramway Sidings	1897	973904
47	On site	Cuttings	1926	980433
48	On site	Tramway Sidings	1939	981119
49	On site	Railway Sidings	1926	981893
50	On site	Railway Sidings	1965	998711
51	On site	Tramway Sidings	1939	1001956
52	On site	Nurseries	1908	1006625
A	On site	Old Clay Pit	1897	806374
A	On site	Unspecified Pit	1938	830639
B	On site	Railway Buildings	1965	810630
B	On site	Unspecified Ground Workings	1995	815933
B	On site	Railway Building	1938 - 1951	868196



ID	Location	Land use	Dates present	Group ID
B	On site	Railway Building	1904	874938
B	On site	Railway Building	1938	946043
C	On site	Unspecified Ground Workings	1897	813300
C	On site	Unspecified Heap	1894	841419
D	On site	Sludge Beds	1939	818167
D	On site	Sludge Beds	1939	818168
D	On site	Sand Pits	1894	833335
D	On site	Sand Pits	1894	833336
D	On site	Unspecified Tank	1926	850416
D	On site	Unspecified Tank	1926	850417
D	On site	Unspecified Tank	1926	850418
D	On site	Sewage Tanks	1908	863652
D	On site	Tramway Sidings	1904	866516
D	On site	Sewage Tanks	1939	879147
D	On site	Sewage Tanks	1904	890167
D	On site	Tramway Sidings	1938	894913
D	On site	Sewage Tanks	1926	894929
D	On site	Sewage Tanks	1908	895447
D	On site	Sewage Disposal Works	1938 - 1939	902459
D	On site	Sewage Tanks	1897	907477
D	On site	Sewage Tanks	1908	912115
D	On site	Sewage Tanks	1926 - 1938	927538
D	On site	Sewage Disposal Works	1951	928629
D	On site	Sewage Tanks	1908	935230
D	On site	Sewage Tanks	1908	937461
D	On site	Sewage Tanks	1908	948829
D	On site	Sewage Tanks	1938	950755
D	On site	Sewage Tanks	1926	952576



ID	Location	Land use	Dates present	Group ID
D	On site	Sewage Disposal Works	1926	954048
D	On site	Sewage Tanks	1938	958940
D	On site	Sewage Tanks	1938	960915
D	On site	Sewage Disposal Works	1904 - 1908	973494
D	On site	Sewage Disposal Works	1926 - 1938	979425
D	On site	Sewage Tanks	1926	985039
D	On site	Sewage Tanks	1938	987824
D	On site	Sewage Tanks	1926	992285
D	On site	Sewage Tanks	1908	1004334
E	On site	Unspecified Tanks	1939	819289
E	On site	Unspecified Tanks	1938	819291
F	On site	Unspecified Tanks	1995	819310
F	On site	Unspecified Tanks	1981	867783
F	On site	Unspecified Tanks	1981	912910
F	On site	Unspecified Tanks	1995	922772
F	On site	Unspecified Tanks	1995	940368
G	On site	Unspecified Tanks	1981	819311
G	On site	Unspecified Tanks	1981	819313
H	On site	Unspecified Tanks	1981	819314
I	On site	Unspecified Tanks	1965	819315
J	On site	Unspecified Tanks	1981	819316
J	On site	Unspecified Tank	1995	849917
J	On site	Unspecified Tanks	1995	879459
J	On site	Unspecified Tanks	1981	1009023
K	On site	Unspecified Tanks	1981	819317
L	On site	Unspecified Tanks	1981	819318
L	On site	Railway Sidings	1965	908519
M	On site	Unspecified Tanks	1965	819319



ID	Location	Land use	Dates present	Group ID
M	On site	Unspecified Tank	1965	849920
N	On site	Unspecified Tanks	1981	819320
N	On site	Unspecified Pit	1981	830824
N	On site	Unspecified Tank	1995	849929
N	On site	Unspecified Tank	1965	849930
N	On site	Railway Sidings	1894	857357
N	On site	Railway Sidings	1995	880540
N	On site	Unspecified Tanks	1981	929441
N	On site	Unspecified Tanks	1965 - 1981	951001
N	On site	Tramway Sidings	1904	953977
N	On site	Unspecified Tanks	1965 - 1981	984402
N	On site	Unspecified Tanks	1995	989987
N	On site	Unspecified Tanks	1981	1010004
O	On site	Unspecified Tanks	1981	819321
P	On site	Unspecified Tanks	1981	819744
Q	On site	Gasometers	1981	821606
Q	On site	Gas Works	1981	852811
R	On site	Unspecified Commercial/Industrial	1995	822551
R	On site	Unspecified Laboratories	1981	841184
S	On site	Unspecified Commercial/Industrial	1897	822553
S	On site	Unspecified Laboratory	1981	826366
S	On site	Engine Shed and Smithy	1894	831406
S	On site	Tramway Sidings	1904	922455
S	On site	Engine Shed	1904 - 1952	926561
S	On site	Tramway Sidings	1949	948686
S	On site	Engine Shed	1904	960070
S	On site	Tramway Sidings	1897	971649
S	On site	Engine Shed	1926	976481



ID	Location	Land use	Dates present	Group ID
T	On site	Unspecified Pit	1981	829158
T	On site	Unspecified Tanks	1981	865688
T	On site	Unspecified Tanks	1965	888719
T	On site	Unspecified Tanks	1995	976790
U	On site	Unspecified Pit	1965	829643
U	On site	Unspecified Pit	1904	864841
U	On site	Unspecified Pit	1904 - 1938	869259
U	On site	Unspecified Pit	1952	901558
U	On site	Unspecified Pit	1949	928807
U	On site	Unspecified Pit	1904 - 1926	932490
U	On site	Unspecified Pit	1965	943845
V	On site	Unspecified Pit	1938	830640
V	On site	Old Clay Pit	1908	889533
V	On site	Old Clay Pit	1897	920425
V	On site	Old Clay Pit	1938	968888
W	On site	Chemical Works	1981	834348
W	On site	Unspecified Tank	1981	849913
W	On site	Unspecified Tank	1981	849914
W	On site	Unspecified Tank	1965	849915
W	On site	Unspecified Tank	1965	849921
W	On site	Unspecified Tank	1965	849922
W	On site	Unspecified Tank	1965	849923
W	On site	Unspecified Tank	1981	849924
W	On site	Unspecified Tank	1965	849926
W	On site	Unspecified Tank	1965	849927
W	On site	Unspecified Tank	1965	849928
W	On site	Chimney	1981	853199
W	On site	Chimney	1981	853200



ID	Location	Land use	Dates present	Group ID
W	On site	Chimney	1981	853201
W	On site	Chimney	1981	853202
W	On site	Unspecified Works	1995	864616
X	On site	Unspecified Works	1965	835368
X	On site	Unspecified Tank	1995	929901
X	On site	Unspecified Tank	1981	989886
Y	On site	Unspecified Works	1965	835691
Y	On site	Unspecified Heap	1951	859687
Y	On site	Refuse Heap	1965	872478
Y	On site	Refuse Heap	1939	883461
Y	On site	Tramway Sidings	1951	912858
Y	On site	Unspecified Heap	1995	917641
Y	On site	Unspecified Heap	1981	917804
Y	On site	Railway Sidings	1965	981453
Z	On site	Unspecified Heap	1904	842632
Z	On site	Unspecified Wharf	1897	848587
AA	On site	Unspecified Heap	1981	842633
AA	On site	Unspecified Ground Workings	1952	862451
AA	On site	Unspecified Ground Workings	1965	946532
AA	On site	Unspecified Pit	1952	966006
AA	On site	Unspecified Pit	1926 - 1938	968591
AB	On site	Sewage Tank	1897	847427
BA	On site	Railway Building	1938	865380
BA	On site	Railway Building	1951	870598
AB	On site	Sludge Beds	1980 - 1990	927942
BA	On site	Cuttings	1926 - 1938	964994
BA	On site	Railway Building	1897	973868
BA	On site	Railway Building	1939	995154



ID	Location	Land use	Dates present	Group ID
BA	On site	Railway Building	1904	997800
AC	On site	Unspecified Tank	1965	849774
BB	On site	Chimney	1981	866535
AC	On site	Unspecified Tanks	1995	877082
AC	On site	Unspecified Tanks	1981	887068
CA	On site	Railway Sidings	1908	892086
CA	On site	Tramway Sidings	1938 - 1939	898151
CA	On site	Tramway Sidings	1897	898563
BB	On site	Chimney	1995	925385
AD	On site	Unspecified Tank	1981	849911
BC	On site	Unspecified Tanks	1981	867905
BC	On site	Unspecified Depot	1981	874667
CB	On site	Unspecified Tank	1981	892147
BC	On site	Unspecified Tanks	1981	893804
BC	On site	Unspecified Depot	1995	899630
CB	On site	Unspecified Tank	1995	927055
DA	On site	Tramway Sidings	1938	935956
DA	On site	Tramway Sidings	1904	969875
BC	On site	Unspecified Tanks	1995	983692
BC	On site	Unspecified Tanks	1995	994280
AE	On site	Unspecified Tank	1965	849916
AE	On site	Unspecified Tank	1995	861648
BD	On site	Tramway Sidings	1938	867989
CC	On site	Railway Sidings	1908	892832
BD	On site	Tramway Sidings	1904	902240
CC	On site	Railway Sidings	1952	904547
AE	On site	Unspecified Tanks	1995	914511
CC	On site	Tramway Sidings	1951	915151



ID	Location	Land use	Dates present	Group ID
AE	On site	Unspecified Tanks	1981	931037
DB	On site	Settling Tanks	1980 - 1990	936832
AE	On site	Unspecified Tank	1981	944215
CC	On site	Tramway Sidings	1926	967553
AF	On site	Unspecified Tank	1981	849918
BE	On site	Miniature Rifle Range	1995	869559
CD	On site	Tramway Sidings	1908	894381
DC	On site	Unspecified Tanks	1971 - 1990	936989
BE	On site	Miniature Rifle Range	1981	942393
CD	On site	Tramway Sidings	1904	1000501
AG	On site	Unspecified Tank	1965	849919
BF	On site	Unspecified Tanks	1981	869684
BF	On site	Unspecified Tanks	1981	877431
BF	On site	Unspecified Tanks	1995	890748
CE	On site	Tramway Sidings	1938	894538
CE	On site	Railway Sidings	1904	926970
DD	On site	Railway Sidings	1938	943696
BF	On site	Unspecified Tanks	1995	945825
BF	On site	Unspecified Tanks	1981	947970
AG	On site	Gas Holder	1995	975208
AG	On site	Gas Holder	1981	976891
CE	On site	Railway Sidings	1951	978928
BF	On site	Unspecified Tanks	1995	980347
DD	On site	Railway Sidings	1927	983187
DD	On site	Railway Sidings	1904	1005784
AH	On site	Unspecified Tank	1981	849925
BG	On site	Unspecified Works	1981	870199
CF	On site	Unspecified Tanks	1995	895365



ID	Location	Land use	Dates present	Group ID
BG	On site	Unspecified Works	1995	899296
CF	On site	Unspecified Tanks	1981	929688
DE	On site	Unspecified Tank	1981	945836
DE	On site	Unspecified Tank	1995	958203
AI	On site	Unspecified Tank	1981	849931
BH	On site	Unspecified Pit	1908	871271
CG	On site	Tramway Sidings	1952	896383
BH	On site	Unspecified Pit	1908	899726
AI	On site	Unspecified Tanks	1965 - 1981	901470
CG	On site	Tramway Sidings	1897	921861
CG	On site	Tramway Sidings	1926	927209
CG	On site	Tramway Sidings	1926	928808
CG	On site	Tramway Sidings	1938	943195
DF	On site	Unspecified Tanks	1995	946681
CG	On site	Tramway Sidings	1908	962779
CG	On site	Tramway Sidings	1951	966664
CG	On site	Tramway Sidings	1908	980863
DF	On site	Unspecified Tanks	1981	981098
CG	On site	Tramway Sidings	1908	1000589
AJ	On site	Gas Works	1981	852804
BI	On site	Unspecified Tanks	1995	871458
AJ	On site	Unspecified Works	1995	896376
CH	On site	Unspecified Wharf	1981	898071
CH	On site	Unspecified Wharf	1949	922656
DG	On site	Unspecified Tanks	1981	946903
BI	On site	Unspecified Tanks	1981	967412
DG	On site	Unspecified Tanks	1995	999000
AK	On site	Chimney	1981	853198



ID	Location	Land use	Dates present	Group ID
BJ	On site	Cuttings	1908	872757
CI	On site	Refuse Heap	1939 - 1954	898700
BJ	On site	Railway Sidings	1926	906060
BJ	On site	Cuttings	1938	919895
BJ	On site	Cuttings	1897	940124
DH	On site	Tramway Sidings	1894 - 1897	950509
CI	On site	Refuse Heap	1959 - 1964	966500
BJ	On site	Cuttings	1952	976266
AL	On site	Railway Building	1904	853365
BK	On site	Cuttings	1894	873654
BK	On site	Cuttings	1904	883666
CJ	On site	Abattoir	1995	900574
AL	On site	Unspecified Wharf	1926	904156
BK	On site	Cuttings	1952	910554
BK	On site	Cuttings	1926 - 1938	915009
BK	On site	Cuttings	1908	936739
DI	On site	Electric Substation	1981	951362
AL	On site	Tramway Sidings	1897 - 1904	963641
BK	On site	Cuttings	1965	964462
BK	On site	Cuttings	1908 - 1926	970443
DI	On site	Electric Substation	1995	975273
CJ	On site	Abattoir	1981	999994
AM	On site	Railway Building	1904	854203
AM	On site	Railway Building	1904	854204
BL	On site	Unspecified Tanks	1981	874653
AM	On site	Engine Shed	1951	877576
BL	On site	Unspecified Works	1995	890050
BL	On site	Unspecified Tanks	1995	890521



ID	Location	Land use	Dates present	Group ID
CK	On site	Unspecified Pit	1897	902808
BL	On site	Unspecified Works	1981	910018
CK	On site	Unspecified Pit	1908	919787
AM	On site	Engine Shed	1908	930379
AM	On site	Engine Shed	1908	943198
AM	On site	Railway Building	1894 - 1897	943691
AM	On site	Railway Sidings	1894	947224
DJ	On site	Railway Building	1952	952772
DJ	On site	Railway Building	1926 - 1938	960428
BL	On site	Unspecified Tanks	1995	960615
AM	On site	Engine Shed	1904	966586
AM	On site	Engine Shed	1965	968252
CK	On site	Unspecified Pit	1904	969345
AM	On site	Engine Shed	1952	983247
AM	On site	Engine Shed	1926 - 1938	995701
BL	On site	Unspecified Tanks	1981	999861
AM	On site	Railway Sidings	1926	1002118
AN	On site	Railway Building	1904	854795
AN	On site	Railway Building	1904	854796
BM	On site	Tramway Sidings	1894	875577
BM	On site	Unspecified Wharf	1904	883638
CL	On site	Settling Tanks	1971 - 1990	903711
BM	On site	Tramway Sidings	1926	912944
BM	On site	Unspecified Wharf	1949	920352
BM	On site	Unspecified Wharf	1965	921494
BM	On site	Railway Sidings	1952	929605
BM	On site	Unspecified Wharf	1904 - 1938	938882
DK	On site	Power Station	1981	953384



ID	Location	Land use	Dates present	Group ID
BM	On site	Railway Sidings	1926 - 1938	954573
BM	On site	Unspecified Wharf	1894	954918
DK	On site	Power Station	1995	955425
BM	On site	Tramway Sidings	1904	967390
BM	On site	Unspecified Wharf	1904	970555
BM	On site	Tramway Sidings	1904	992788
BM	On site	Unspecified Wharf	1904	994933
BM	On site	Unspecified Wharf	1952	1004516
AO	On site	Disused Railway Station	1894	856778
AO	On site	Railway Station	1965	862715
AO	On site	Railway Station	1926	869123
BN	On site	Unspecified Heap	1951	876835
AO	On site	Railway Station	1904	879756
BN	On site	Unspecified Heap	1897	882001
BN	On site	Unspecified Heap	1904	886550
AO	On site	Cuttings	1981	887252
BN	On site	Unspecified Heap	1894	890402
AO	On site	Cuttings	1995	894609
AO	On site	Railway Sidings	1908	905723
CM	On site	Unspecified Pit	1894	906777
AO	On site	Cuttings	1904	914656
BN	On site	Unspecified Heap	1965	921170
BN	On site	Unspecified Heap	1952	928171
CM	On site	Unspecified Pit	1904	940054
AO	On site	Railway Station	1894	941089
AO	On site	Railway Station	1952	942248
BN	On site	Unspecified Heap	1908	949994
BN	On site	Unspecified Pit	1926	954439



ID	Location	Land use	Dates present	Group ID
AO	On site	Railway Station	1926	957135
DL	On site	Tramway Sidings	1939	962306
AO	On site	Cuttings	1926 - 1938	965687
DL	On site	Tramway Sidings	1938	981674
AO	On site	Railway Station	1897	981798
BN	On site	Unspecified Heap	1926 - 1938	983564
BN	On site	Unspecified Heap	1908	986493
DL	On site	Tramway Sidings	1897	987108
AO	On site	Railway Station	1908	994885
AO	On site	Railway Station	1908	1000619
AO	On site	Railway Station	1926 - 1938	1003728
AO	On site	Railway Station	1951	1007371
AP	On site	Railway Sidings	1938	857870
BO	On site	Unspecified Pit	1995	879861
CN	On site	Unspecified Depot	1981	906851
BO	On site	Unspecified Pit	1981	913910
AP	On site	Tramway Sidings	1904	947070
CN	On site	Unspecified Depot	1995	953343
DM	On site	Sewage Farm	1981	966362
AQ	On site	Ship Canal	1981	859032
AQ	On site	Ship Canal	1982	859033
AQ	On site	Ship Canal	1989	859034
BP	On site	Tramway Sidings	1897	882646
BP	On site	Railway Sidings	1908	902251
CO	On site	Nurseries	1971	907057
CO	On site	Nurseries	1939	910922
CO	On site	Nursery	1938	913316
CO	On site	Nurseries	1980 - 1990	921480



ID	Location	Land use	Dates present	Group ID
CO	On site	Nursery	1897	950794
DN	On site	Railway Building	1904	969765
BP	On site	Tramway Sidings	1938	974676
CO	On site	Nursery	1938	974969
CO	On site	Nursery	1904	999392
DN	On site	Railway Building	1894	1002751
AR	On site	Sludge Beds	1980 - 1990	859565
BQ	On site	Unspecified Heap	1995	882995
AR	On site	Sewage Farm	1954	898520
CP	On site	Unspecified Pit	1981	909094
BQ	On site	Unspecified Heap	1981	911609
AR	On site	Sewage Farm	1938 - 1939	923426
AR	On site	Sludge Beds	1971	954549
DO	On site	Unspecified Tank	1959 - 1964	971735
DO	On site	Unspecified Tank	1954	974289
CP	On site	Unspecified Pit	1995	986727
AR	On site	Unspecified Works	1959 - 1964	988903
DO	On site	Unspecified Tank	1939	992651
AR	On site	Sewage Farm	1908	1009913
AS	On site	Unspecified Tank	1981	860960
BR	On site	Railway Building	1981	883174
BR	On site	Cuttings	1951	903522
BR	On site	Cuttings	1926	909110
CQ	On site	Chimney	1995	909859
BR	On site	Railway Building	1926 - 1938	914203
BR	On site	Cuttings	1904	919516
BR	On site	Cuttings	1965	929219
BR	On site	Cuttings	1894	948326



ID	Location	Land use	Dates present	Group ID
BR	On site	Cuttings	1926	958154
AS	On site	Unspecified Tank	1995	958339
BR	On site	Cuttings	1897	966525
CQ	On site	Chimney	1981	971413
DP	On site	Unspecified Depot	1995	984286
DP	On site	Unspecified Depot	1981	994645
BR	On site	Cuttings	1938 - 1939	1009598
AT	On site	Cuttings	1904	860996
AT	On site	Unspecified Ground Workings	1952	879047
BS	On site	Sewage Works	1952	886630
AT	On site	Unspecified Ground Workings	1926	904424
CR	On site	Gas Holder	1995	910141
CR	On site	Unspecified Tanks	1995	919737
CR	On site	Unspecified Tanks	1981	956548
AT	On site	Cuttings	1894	982311
CR	On site	Gas Holder	1981	984901
DQ	On site	Railway Sidings	1927	998425
DQ	On site	Railway Sidings	1904	1008110
AU	On site	Unspecified Tank	1995	861715
AU	On site	Unspecified Tank	1981	869421
AU	On site	Unspecified Tank	1981	872028
AU	On site	Unspecified Tanks	1981	884042
BT	On site	Tramway Sidings	1939	889044
AU	On site	Unspecified Tanks	1965	889179
AU	On site	Unspecified Tank	1995	891255
AU	On site	Unspecified Tanks	1965 - 1981	893515
CS	On site	Chimney	1995	913092
AU	On site	Unspecified Tanks	1981	923132



ID	Location	Land use	Dates present	Group ID
BT	On site	Tramway Sidings	1926	931486
AU	On site	Unspecified Tanks	1995	955076
AU	On site	Unspecified Tanks	1965	958443
BT	On site	Tramway Sidings	1938	960976
CS	On site	Chimney	1981	978776
AU	On site	Unspecified Tanks	1995	984912
AV	On site	Cuttings	1952	861874
BU	On site	Unspecified Depot	1981	889593
CT	On site	Railway Sidings	1938	915963
AV	On site	Cuttings	1926	922970
CT	On site	Tramway Sidings	1904	955415
AV	On site	Cuttings	1894	959353
BU	On site	Unspecified Depot	1995	975865
AV	On site	Cuttings	1965	975994
AV	On site	Cuttings	1951 - 1952	978411
AV	On site	Cuttings	1904 - 1926	981959
AW	On site	Unspecified Tanks	1995	862144
AW	On site	Unspecified Tanks	1995	878325
AW	On site	Unspecified Tanks	1981	878478
BV	On site	Railway Sidings	1904 - 1952	889660
BV	On site	Railway Sidings	1952	892220
BV	On site	Cuttings	1926	893423
AW	On site	Unspecified Tanks	1995	896778
CU	On site	Unspecified Works	1965	918339
AW	On site	Unspecified Tanks	1981	919272
BV	On site	Railway Sidings	1926	931509
BV	On site	Cuttings	1926 - 1938	931866
BV	On site	Railway Sidings	1908	936616



ID	Location	Land use	Dates present	Group ID
BV	On site	Railway Sidings	1894 - 1897	937882
BV	On site	Unspecified Pit	1995	938275
BV	On site	Railway Sidings	1965	955661
BV	On site	Railway Sidings	1908	978365
BV	On site	Railway Sidings	1926	988056
AW	On site	Unspecified Tanks	1981	993565
BV	On site	Unspecified Pit	1981	1006276
AX	On site	Railway Sidings	1908 - 1926	863294
AX	On site	Railway Sidings	1908	879592
BW	On site	Refuse Heap	1995	890686
CV	On site	Ship Canal	1904 - 1995	921767
AX	On site	Railway Sidings	1952	930566
AX	On site	Railway Sidings	1897	945526
AX	On site	Railway Sidings	1894	957927
AX	On site	Railway Sidings	1904	959576
BW	On site	Refuse Heap	1981	981356
AX	On site	Railway Sidings	1926 - 1938	988637
AY	On site	Tramway Sidings	1952	863454
BX	On site	Smithy	1938	890955
AY	On site	Tramway Sidings	1951	905381
CW	On site	Unspecified Tanks	1981	922307
BX	On site	Unspecified Windmill	1908	938352
BX	On site	Smithy	1904	939022
BX	On site	Smithy	1908	944656
AY	On site	Tramway Sidings	1926	949888
BX	On site	Smithy	1897	956493
AY	On site	Tramway Sidings	1908	957730
BX	On site	Smithy	1908	963786



ID	Location	Land use	Dates present	Group ID
CW	On site	Unspecified Tanks	1995	967998
BX	On site	Smithy	1894	977308
AY	On site	Tramway Sidings	1904	982289
BX	On site	Unspecified Windmill	1908	985049
AY	On site	Tramway Sidings	1926	998514
AY	On site	Tramway Sidings	1897	1005684
AZ	On site	Unspecified Tank	1981	865344
BY	On site	Sewage Works	1971 - 1980	891172
CX	On site	Unspecified Tank	1981	924040
CX	On site	Unspecified Tank	1995	936864
AZ	On site	Unspecified Tank	1995	970666
BY	On site	Sewage Works	1990	1004956
BZ	On site	Chimney	1980 - 1990	891719
CY	On site	Refuse Heap	1954	926837
CY	On site	Refuse Heap	1938 - 1939	967172
BZ	On site	Refuse Incinerator	1980 - 1990	1009694
CZ	On site	Unspecified Tanks	1981	928139
CZ	On site	Unspecified Tanks	1965	955469
CZ	On site	Unspecified Tanks	1995	1000547
V	On site	Unspecified Ground Workings	1939	969492
EX	5m W	Unspecified Tank	1926	888565
EX	5m W	Unspecified Tank	1938	896555
90	5m NW	Unspecified Disused Wharf	1949	871064
EX	5m W	Unspecified Tank	1926	944442
EX	7m W	Unspecified Tank	1904	916480
EZ	10m SE	Unspecified Tank	1965	890078
EZ	10m SE	Unspecified Tank	1939	977908
DM	11m N	Sewage Farm	1952	894576



ID	Location	Land use	Dates present	Group ID
A	11m SE	Unspecified Ground Workings	1908	922159
FA	11m NE	Refuse Heap	1990 - 1995	914294
FA	13m NE	Refuse Heap	1981	1002664
EX	16m W	Unspecified Tank	1952	965559
EX	16m W	Unspecified Tank	1908	1002075
93	18m W	Railway Sidings	1952	876059
94	18m W	Unspecified Works	1952	927329
EX	18m W	Unspecified Tank	1908	997878
FB	19m W	Sewage Works	1995	909424
FB	19m W	Sewage Works	1981	947950
V	20m SE	Unspecified Ground Workings	1959 - 1964	994631
EZ	21m SE	Unspecified Tank	1938	850918
EX	21m W	Unspecified Tank	1965	948286
95	23m N	Sludge Beds	1981	975755
FC	24m W	Unspecified Ground Workings	1995	873466
FC	24m W	Unspecified Ground Workings	1981	947412
96	25m N	Sewage Works	1995	936325
97	25m N	Sludge Beds	1995	995506
CV	34m W	Steel and Iron Works	1926	995719
FD	37m W	Ship Canal	1904 - 1951	876607
FD	37m W	Ship Canal	1894	961343
FB	37m W	Unspecified Tanks	1981	962406
98	38m W	Railway Sidings	1965	919417
CV	38m W	Unspecified Works	1965	946107
FE	38m W	Railway Sidings	1908	912258
CV	38m W	Railway Sidings	1938	883027
FF	39m W	Unspecified Workshop	1995	839566
FF	39m W	Distillery	1981	841188



ID	Location	Land use	Dates present	Group ID
FF	39m W	Unspecified Works	1965	944511
FF	39m W	Railway Sidings	1965	946950
BS	40m N	Sludge Beds	1981	818172
FG	40m W	Mineral Railway Sidings	1904	969420
CV	41m W	Steel Works	1949 - 1952	882523
FF	42m W	Railway Sidings	1938	896724
FC	44m W	Unspecified Ground Workings	1965	928174
FH	44m W	Unspecified Tanks	1904	819814
FF	46m W	Unspecified Commercial/Industrial	1952	999792
FI	46m NW	Mineral Railway Sidings	1949	995641
FJ	49m W	Railway Sidings	1908	898090
FJ	49m W	Railway Sidings	1908	997556
99	50m NE	Unspecified Heap	1938	842652
FK	52m NW	Unspecified Wharf	1995	934702
FL	57m W	Unspecified Wharf	1995	1000059
FL	57m W	Unspecified Wharf	1981	1005782
CV	57m NW	Railway Sidings	1926	897547
FL	59m W	Unspecified Wharf	1897	928219
FF	60m W	Mineral Railway Sidings	1981	903923
FM	60m N	Railway Sidings	1894 - 1897	872725
FN	61m N	Unspecified Pit	1904	891695
FM	61m N	Cuttings	1938	918893
FN	61m N	Unspecified Pit	1926	994390
100	66m NW	Unspecified Disused Wharf	1965	869680
FG	66m NW	Railway Sidings	1908	966581
CV	66m NW	Mineral Railway Sidings	1952	957890
BS	67m N	Unspecified Pit	1981	969708
CV	68m W	Railway Sidings	1926	886771



ID	Location	Land use	Dates present	Group ID
FO	69m NW	Railway Sidings	1897	866591
FP	69m W	Railway Sidings	1981	939043
FB	70m W	Unspecified Tanks	1995	973328
FQ	70m W	Railway Sidings	1995	970557
BS	71m N	Unspecified Pit	1995	916890
FR	74m W	Railway Sidings	1894 - 1897	940673
FF	75m W	Unspecified Commercial/Industrial	1926	977286
FF	76m W	Railway Sidings	1926	948612
FF	80m W	Mineral Railway Sidings	1952	900078
102	81m NW	Unspecified Pit	1952	829014
FT	85m NW	Unspecified Wharf	1894	848586
FF	92m W	Tar and Ammonia Product Works	1952	824401
FF	92m W	Railway Sidings	1952	956184
FF	93m W	Railway Sidings	1926	951772
FF	93m W	Railway Sidings	1938	972018
FK	95m NW	Unspecified Wharf	1965	925607
FT	96m NW	Unspecified Ground Workings	1965	813550
105	99m NE	Unspecified Pit	1990	829040
FO	99m NW	Railway Building	1908	1006744
FV	102m NW	Unspecified Tanks	1965	818996
FV	104m NW	Unspecified Ground Workings	1952	993169
FR	105m W	Unspecified Ground Workings	1952	975037
FR	105m W	Unspecified Depot	1995	870060
FR	105m W	Unspecified Depot	1981	912619
FW	106m NW	Unspecified Tank	1952	849938
106	106m W	Unspecified Pit	1904	829003
FR	111m W	Unspecified Ground Workings	1965	893848
FO	111m NW	Engine Shed	1908	982455



ID	Location	Land use	Dates present	Group ID
FO	111m NW	Engine Shed	1897	991146
FF	112m W	Unspecified Tanks	1995	863012
FF	112m W	Unspecified Tanks	1981	995223
FO	113m NW	Hydraulic Tower	1926	848707
FY	114m W	Unspecified Heap	1981	842640
FO	115m NW	Unspecified Pit	1894	920858
FO	115m NW	Unspecified Pit	1904	970581
FY	116m W	Cuttings	1965	902453
107	116m NW	Cuttings	1965	807168
FZ	116m N	Sewage Works	1904 - 1926	932803
FZ	119m N	Sewage Works	1949	874255
FZ	119m N	Sewage Works	1904	968859
FO	120m NW	Unspecified Ground Workings	1952	939712
FO	120m NW	Unspecified Ground Workings	1926	1006509
109	121m NW	Corporation Wharf	1904	1002049
FY	122m W	Cuttings	1904	893968
FY	122m W	Cuttings	1926 - 1938	921652
FY	122m W	Cuttings	1894	942063
FO	122m NW	Unspecified Tanks	1926 - 1938	965077
FZ	122m N	Sewage Works	1904	886151
GA	122m W	Ship Canal	1891 - 1949	989834
GA	122m W	Ship Canal	1894	859494
GA	122m W	Ship Canal	1905	859495
GA	123m W	Ship Canal	1908 - 1982	951641
FO	124m NW	Unspecified Tanks	1952	992328
FO	124m NW	Unspecified Heap	1965	898209
FO	124m NW	Unspecified Heap	1952	976388
FR	124m W	Unspecified Tank	1995	897023



ID	Location	Land use	Dates present	Group ID
FR	124m W	Unspecified Tank	1981	1003187
FZ	125m N	Unspecified Works	1965	835512
FO	125m NW	Unspecified Tank	1938	849749
GB	128m W	Unspecified Works	1894	835904
GB	128m W	Paper Mills	1904	948178
GB	129m W	Paper Mills	1938	910940
GB	130m W	Paper Mills	1951	868957
GB	131m W	Paper Mills	1926	942632
FO	131m NW	Unspecified Tanks	1952	819324
FO	132m NW	Hydraulic Tower	1908	966644
111	133m NW	Unspecified Wharf	1904	923023
GD	133m NW	Mineral Railway Sidings	1926 - 1938	970952
FY	135m W	Cuttings	1926	901277
GD	135m NW	Unspecified Works	1965 - 1981	874101
GB	135m W	Unspecified Mills	1897 - 1965	996162
FY	137m W	Cuttings	1952	996548
FR	138m W	Unspecified Tank	1981	946110
FR	138m W	Unspecified Tank	1995	1002653
GE	139m NW	Mineral Railway Sidings	1949	862473
GE	139m NW	Mineral Railway Sidings	1904	900925
FF	139m W	Unspecified Tanks	1926 - 1952	973426
FF	139m W	Unspecified Tanks	1995	976325
FF	139m W	Unspecified Tanks	1965 - 1981	990542
112	139m N	Sewage Farm	1949	946875
GB	140m W	Paper Mills	1952	881313
GB	140m W	Paper Mills	1908	974707
FO	141m NW	Unspecified Heap	1965	939915
113	141m NW	Railway Sidings	1981	860372



ID	Location	Land use	Dates present	Group ID
FO	142m NW	Unspecified Heap	1952	991242
114	142m NW	Unspecified Heap	1995	841854
115	143m NW	Railway Sidings	1894	866564
FF	144m W	Unspecified Tanks	1952	928882
GF	145m NW	Sludge Bed	1981	918179
GF	145m NW	Sludge Bed	1995	969866
FF	145m W	Unspecified Tanks	1926	910398
GG	146m W	Unspecified Heap	1965	890638
FZ	148m N	Sewage Works	1952	931864
FG	148m W	Cuttings	1926	980113
GH	149m NW	Railway Sidings	1897	883337
FZ	150m N	Unspecified Tanks	1904	868762
FO	151m NW	Cuttings	1952	807169
FZ	151m N	Sewage Works	1926 - 1938	864758
FF	153m W	Unspecified Tanks	1981	888878
FF	153m W	Unspecified Tanks	1995	955323
FZ	155m N	Unspecified Tanks	1952	889291
FZ	155m N	Unspecified Tanks	1904 - 1938	1002396
FF	156m W	Unspecified Tanks	1981	859817
FF	156m W	Unspecified Tanks	1995	919048
FG	157m W	Cuttings	1965	935434
FZ	158m N	Sewage Works	1995	923503
FZ	158m N	Sewage Works	1981	970731
GJ	159m W	Mineral Railway Sidings	1905	858610
FZ	161m N	Unspecified Tanks	1904	869976
FG	161m W	Cuttings	1952	893504
GK	162m N	Brick Works	1949	906917
FR	163m W	Unspecified Tank	1981	890834



ID	Location	Land use	Dates present	Group ID
FR	163m W	Unspecified Tank	1995	934425
120	163m SE	Nursery	1897	831762
FG	163m W	Cuttings	1904	912265
FG	163m W	Cuttings	1926 - 1938	976846
GL	164m NW	Unspecified Tanks	1995	819285
GG	166m W	Unspecified Heap	1981	932553
GM	170m W	Refuse Heap	1990	968897
GN	170m NW	Mineral Railway Sidings	1952	889843
FR	171m W	Unspecified Tank	1995	959184
FR	171m W	Unspecified Tank	1981	1004872
GM	171m W	Refuse Heap	1952	938293
GE	172m NW	Mineral Railway Sidings	1926	879742
GJ	172m W	Sewage Works	1968 - 1985	979608
GF	173m N	Unspecified Tanks	1904	894082
GE	174m NW	Mineral Railway Sidings	1904	926807
GE	174m NW	Mineral Railway Sidings	1904	957822
GO	175m W	Refuse Heap	1951	932089
125	175m N	Unspecified Ground Workings	1949	812921
FF	177m W	Unspecified Tanks	1981	939188
FF	177m W	Unspecified Tanks	1995	994722
GM	177m W	Refuse Heap	1965 - 1968	974275
FZ	177m N	Unspecified Tanks	1926	932645
FZ	180m NW	Unspecified Tanks	1952	944799
GM	181m W	Refuse Heap	1985	859221
FZ	181m N	Unspecified Tanks	1949	949359
CV	182m NW	Unspecified Tanks	1926 - 1938	905286
FO	182m NW	Unspecified Ground Workings	1952	813104
127	182m W	Refuse Heap	1949	975968



ID	Location	Land use	Dates present	Group ID
GR	183m W	Unspecified Pit	1965	913669
GR	183m W	Unspecified Pit	1952	859922
GR	184m W	Unspecified Pit	1952	957107
DM	185m N	Sewage Farm	1949	998156
CV	185m NW	Unspecified Tank	1926	849759
FZ	186m NW	Unspecified Tanks	1926 - 1938	964421
129	188m W	Unspecified Heap	1908	841636
FZ	188m NW	Unspecified Tanks	1926	895904
FZ	193m NW	Unspecified Tanks	1965	860045
CV	194m NW	Unspecified Tank	1926	849758
GT	195m E	Wind Pumps	1959 - 1964	870713
FP	198m NW	Engine Shed	1926 - 1938	867719
FP	199m NW	Engine Shed	1926	918523
FP	199m NW	Engine Shed	1952	1004719
130	201m W	Railway Sidings	1904	871587
GJ	202m W	Unspecified Tanks	1968 - 1985	967828
GB	204m W	Paper Mills	1926	936235
133	204m W	Mineral Railway Sidings	1926	858660
GD	206m NW	Soap and Candle Works	1949	933899
134	207m SE	Unspecified Depot	1981	820950
GK	208m N	Unspecified Heap	1981	948112
GF	209m NW	Unspecified Tanks	1952	862844
GT	210m E	Wind Pumps	1959 - 1964	899805
GB	211m W	Paper Mills	1908	998285
135	211m NW	Mineral Railway Sidings	1981	983451
GF	211m NW	Unspecified Tanks	1938	889095
GF	211m NW	Unspecified Tanks	1926	956557
GF	211m NW	Unspecified Tanks	1926	867919



ID	Location	Land use	Dates present	Group ID
GN	212m NW	Railway Sidings	1904	909496
CV	214m NW	Unspecified Tanks	1949	905480
GW	215m NW	Unspecified Commercial/Industrial	1926 - 1938	948506
136	215m NE	Unspecified Heap	1938	880220
GB	216m W	Smithy	1897	833050
CV	217m NW	Unspecified Tanks	1952	945077
CV	217m NW	Unspecified Tanks	1965	1004372
CV	217m NW	Unspecified Tanks	1926 - 1938	989405
GJ	217m W	Boat House	1926	824538
CV	219m NW	Unspecified Tank	1926	848846
GN	222m NW	Railway Sidings	1926	866676
GN	224m NW	Unspecified Works	1995	975912
FF	224m W	Unspecified Tanks	1965 - 1981	910586
FF	224m W	Unspecified Tanks	1995	918657
GN	224m NW	Mineral Railway Sidings	1904	863105
CV	225m NW	Unspecified Tank	1965	849772
137	229m N	Sludge Bed	1981	852223
GO	229m W	Refuse Heaps	1926 - 1938	991461
CV	230m NW	Unspecified Tank	1926	848845
GD	231m NW	Mineral Railway Sidings	1949	929076
GX	231m SE	Unspecified Ground Workings	1938 - 1939	939827
GY	232m NW	Unspecified Commercial/Industrial	1952	882384
GX	232m SE	Unspecified Heap	1954	843706
GD	233m NW	Soap and Candle Works	1926	991864
GY	233m NW	Soap and Candle Works	1926 - 1938	998839
GZ	234m W	Smithy	1891 - 1894	864061
GZ	234m W	Smithy	1905	974343
FP	235m NW	Unspecified Pit	1926 - 1938	900543



ID	Location	Land use	Dates present	Group ID
HB	236m NW	Unspecified Pit	1926	870711
GN	236m NW	Soap and Candle Works	1904	1008286
FP	236m NW	Unspecified Pit	1926	948201
GN	236m NW	Soap and Candle Works	1904	860422
GN	236m NW	Mineral Railway Sidings	1904	934869
HB	237m NW	Unspecified Pit	1926 - 1938	900648
FP	237m NW	Unspecified Pit	1952	881217
GB	238m W	Unspecified Tanks	1951	975220
GN	238m NW	Soap and Candle Works	1904	960641
GB	238m W	Unspecified Tanks	1938	914695
138	239m W	Refuse Heap	1926	1003975
FZ	239m N	Unspecified Tanks	1995	861426
FZ	239m N	Unspecified Tanks	1981	933705
GB	243m W	Unspecified Tanks	1904	883412
FP	245m NW	Unspecified Pit	1952	863452
HC	246m W	Unspecified Heap	1908	863182
HC	246m W	Unspecified Heap	1952	992560
139	247m N	Sludge Beds	1995	818170
GN	247m NW	Unspecified Pit	1904	967387
FF	248m W	Unspecified Tanks	1952	1000485
GB	248m W	Unspecified Tanks	1908	907804
GB	249m W	Unspecified Tanks	1952	892807
GB	249m W	Unspecified Tanks	1908	911896
HC	250m W	Unspecified Heap	1965	894878
HC	251m W	Unspecified Heap	1908	1009906
CV	252m NW	Unspecified Tanks	1926 - 1938	987752
HD	253m W	Unspecified Heap	1908	841496
CV	254m NW	Unspecified Tanks	1952	954905



ID	Location	Land use	Dates present	Group ID
GB	254m W	Unspecified Tanks	1926	1008119
CV	255m NW	Unspecified Tank	1926	849757
HC	260m W	Unspecified Heap	1926 - 1938	867652
144	260m W	Industrial Park	1995	817650
145	260m W	Unspecified Ground Workings	1952	863151
HE	261m NE	Rifle Range	1891	883829
GN	262m NW	Quay	1894	819996
146	263m N	Old Clay Pit	1949 - 1952	906217
147	265m E	Unspecified Depot	1990	821151
CV	266m NW	Unspecified Tank	1926	849756
HD	268m W	Unspecified Ground Workings	1965	897056
GW	271m NW	Unspecified Commercial/Industrial	1926	944319
FQ	271m W	Railway Building	1904	864976
FQ	271m W	Railway Building	1894	941567
HF	276m W	Unspecified Ground Workings	1926 - 1938	865836
HF	276m W	Unspecified Ground Workings	1952	993107
HC	276m W	Unspecified Heap	1951	969867
HC	276m W	Unspecified Heap	1951	993430
FZ	281m N	Unspecified Tanks	1904	884017
HE	282m NE	Rifle Range	1904 - 1908	866366
FZ	284m N	Unspecified Tanks	1904	894716
152	284m W	Railway Sidings	1965 - 1981	960926
GZ	284m W	Smithy	1908	922867
HG	285m W	Unspecified Heap	1908	921690
HG	285m W	Unspecified Heap	1952	966219
HH	286m W	Police Station	1908	986363
153	287m E	Police Station	1980 - 1990	937083
FZ	287m N	Unspecified Tanks	1904	864451



ID	Location	Land use	Dates present	Group ID
CV	288m NW	Unspecified Tanks	1926 - 1938	876867
CV	288m NW	Unspecified Tanks	1952	888196
CV	289m NW	Unspecified Tank	1926	849755
GB	290m W	Refuse Heap	1981	810072
HD	291m W	Unspecified Ground Workings	1926 - 1952	915282
HJ	295m N	Unspecified Ground Workings	1952	815092
HK	296m N	Cuttings	1904	957217
HK	296m N	Cuttings	1894	995723
FF	298m W	Unspecified Tanks	1952	877283
FF	299m W	Unspecified Tanks	1965 - 1981	974468
CV	301m NW	Unspecified Tank	1926	849754
HG	301m W	Unspecified Heap	1926	859551
GB	302m W	Unspecified Pit	1904	831062
FF	304m W	Unspecified Tanks	1926 - 1938	914785
FF	307m W	Unspecified Tanks	1926	946017
HJ	307m N	Unspecified Ground Workings	1949	815091
HM	308m W	Unspecified Factory	1981	857051
HJ	310m N	Unspecified Heap	1965	932297
GN	311m NW	Unspecified Tank	1995	849176
GB	312m W	Filter Beds	1926 - 1951	872799
HF	314m W	Unspecified Ground Workings	1965	880192
GB	317m W	Filter Beds	1926	941016
CV	322m NW	Unspecified Tanks	1926 - 1938	996485
GB	322m W	Unspecified Heap	1908	893731
GB	322m W	Unspecified Heap	1952	976603
GB	322m W	Unspecified Heap	1926	951648
CV	323m NW	Unspecified Tanks	1952	884472
GB	323m W	Unspecified Heap	1908	984811



ID	Location	Land use	Dates present	Group ID
CV	324m NW	Unspecified Tank	1926	848844
HO	330m NW	Unspecified Tanks	1926	819323
156	333m W	Unspecified Wharf	1897	848591
GB	333m W	Unspecified Ground Workings	1926	860892
HM	333m W	Unspecified Commercial/Industrial	1995	822078
HH	334m W	Police Station	1908	909405
FZ	335m N	Unspecified Tanks	1995	868920
FZ	335m N	Unspecified Tanks	1981	897042
CV	335m NW	Unspecified Tank	1926	849753
HH	336m W	Police Station	1949	948083
HH	337m W	Police Station	1926	895538
HH	337m W	Police Station	1938	940917
HH	337m W	Police Station	1891 - 1894	991379
HH	339m W	Police Station	1905	981244
HH	339m W	Smithy	1908	893727
HO	341m NW	Unspecified Tank	1926	849752
HH	342m W	Police Station	1952	922298
HO	344m NW	Unspecified Tank	1926	849751
HR	345m N	Clay Pit	1952	879718
HS	346m W	Unspecified Works	1965	835900
HO	348m NW	Unspecified Tank	1926	848841
HR	351m N	Clay Pit	1949	937662
HT	352m W	Smithy	1908	910575
FF	352m W	Unspecified Tanks	1926	944263
FI	352m NW	Unspecified Tanks	1949	937935
HO	353m NW	Unspecified Tank	1926 - 1938	967016
158	353m N	Unspecified Pit	1949	829642
FI	354m NW	Unspecified Tanks	1965	930658



ID	Location	Land use	Dates present	Group ID
HV	355m NW	Mineral Railway Sidings	1926 - 1938	896905
HR	356m N	Clay Pit	1965	874592
HT	357m W	Smithy	1894 - 1908	865107
CV	358m NW	Unspecified Tanks	1926 - 1938	887056
FZ	358m N	Unspecified Tanks	1952	988126
CV	358m NW	Unspecified Tanks	1952	914671
CV	360m NW	Unspecified Tank	1926	848843
FZ	361m N	Unspecified Tanks	1926 - 1938	973966
160	362m SE	Isolation Hospital	1938	889749
HO	362m NW	Unspecified Tanks	1926 - 1938	968494
HW	363m NW	Unspecified Tank	1952	960124
HO	363m NW	Unspecified Tank	1952	888899
HO	364m NW	Unspecified Tank	1926	918262
HH	364m W	Unspecified Commercial/Industrial	1952	822206
HW	365m NW	Unspecified Tank	1926	868125
HV	365m NW	Railway Sidings	1926	984699
FZ	365m N	Unspecified Tanks	1926	892468
HO	368m NW	Unspecified Tank	1952	985493
161	368m N	Brick Works	1926	974336
HO	369m NW	Unspecified Tank	1926	946200
HX	369m W	Unspecified Heap	1952	913884
HX	369m W	Unspecified Heap	1908 - 1938	929704
HY	369m N	Refuse Heap	1952	809954
HO	370m NW	Unspecified Tank	1926	849750
CV	370m NW	Unspecified Tank	1926	848842
HW	371m NW	Unspecified Tank	1965	849177
HO	372m NW	Unspecified Tank	1926	848840
HX	374m W	Unspecified Heap	1965	924572



ID	Location	Land use	Dates present	Group ID
162	374m W	Unspecified Pit	1908	829226
HY	375m N	Unspecified Heap	1949	955465
HX	377m W	Unspecified Heap	1981	945631
HX	377m W	Unspecified Heap	1995	955647
HY	377m N	Sand Pit	1965	827190
HM	381m W	Unspecified Heap	1952	970055
164	381m W	Sandstone Quarry	1849	820418
165	382m NW	Railway Sidings	1926	870819
FD	382m W	Unspecified Ground Workings	1908	914828
FD	382m W	Unspecified Ground Workings	1952	931268
FI	383m NW	Unspecified Tank	1949	873532
FI	383m NW	Unspecified Tank	1965	894506
HX	385m W	Unspecified Ground Workings	1951	883271
HM	388m W	Refuse Heap	1965	928872
FF	391m W	Mineral Railway Sidings	1926 - 1938	913892
FF	391m W	Unspecified Tanks	1926	941563
HH	392m W	Smithy	1908	874727
FF	392m W	Railway Sidings	1951	932804
IB	393m SE	Railway Building	1897	952192
IB	393m SE	Railway Building	1938 - 1939	1007378
IC	393m W	Unspecified Tank	1995	867079
IC	393m W	Unspecified Tank	1981	943867
FF	394m W	Unspecified Tanks	1952	896474
FF	394m W	Unspecified Tanks	1965	938857
FD	397m W	Unspecified Heap	1926	1002841
FF	399m W	Unspecified Tanks	1995	914515
FF	399m W	Unspecified Tanks	1981	957707
ID	399m W	Unspecified Ground Workings	1981	888277



ID	Location	Land use	Dates present	Group ID
ID	399m W	Unspecified Ground Workings	1995	988662
168	399m NW	Unspecified Pit	1904	829002
IE	400m NE	Unspecified Heap	1990	1001762
169	400m W	Unspecified Ground Workings	1968	814738
170	400m NW	Railway Sidings	1965	872922
FZ	403m N	Unspecified Tanks	1926	889984
FF	403m W	Unspecified Tanks	1952	903048
FF	403m W	Unspecified Tanks	1926 - 1938	893687
FZ	403m N	Unspecified Covered Tank	1904	833281
CV	405m NW	Unspecified Tanks	1926 - 1938	971094
CV	406m NW	Unspecified Tanks	1926	1001315
CV	406m NW	Unspecified Tanks	1952	864852
GK	407m N	Clay Pit	1926 - 1938	892368
HM	408m W	Refuse Heap	1952	989633
GK	408m N	Clay Pit	1926	977992
CV	408m NW	Unspecified Tanks	1926 - 1952	867616
FZ	409m N	Unspecified Heap	1904	843918
IF	409m NW	Unspecified Tank	1965	849771
CV	411m NW	Unspecified Tanks	1952	978020
CV	411m NW	Unspecified Tanks	1926 - 1938	862536
GW	411m NW	Unspecified Heap	1904	963230
GW	412m NW	Unspecified Heaps	1904	870152
GW	412m NW	Unspecified Heaps	1949	900215
FF	414m W	Unspecified Tanks	1981	1003931
FF	414m W	Unspecified Tanks	1995	1006722
FF	415m W	Unspecified Tank	1981	918945
FF	415m W	Unspecified Tank	1995	964873
IG	415m W	Unspecified Depot	1995	934260



ID	Location	Land use	Dates present	Group ID
IG	415m W	Unspecified Depot	1981	947230
GW	415m NW	Unspecified Ground Workings	1904	964136
FF	415m W	Railway Sidings	1926	861638
CV	415m NW	Unspecified Tank	1926	849760
GW	415m NW	Unspecified Ground Workings	1952	939981
GW	415m NW	Unspecified Ground Workings	1926	940892
IH	417m NW	Cuttings	1894	808100
CV	417m NW	Unspecified Tanks	1926	994033
GW	417m NW	Unspecified Ground Workings	1926	929469
FF	418m W	Cuttings	1926 - 1938	954374
II	418m NW	Unspecified Heap	1926 - 1938	1005825
HM	419m W	Unspecified Heap	1926 - 1938	994456
FI	420m NW	Unspecified Tank	1949	849174
II	421m NW	Unspecified Heap	1981	994412
FF	422m W	Cuttings	1951	934083
II	423m NW	Unspecified Heap	1995	932205
FF	423m W	Cuttings	1965	997034
GD	423m NW	Unspecified Tanks	1952	921869
II	423m NW	Unspecified Ground Workings	1965	925768
GD	424m NW	Unspecified Tanks	1949	872846
173	425m W	Refuse Heap	1968	905587
GD	427m NW	Unspecified Tanks	1965	920283
FE	429m W	Sand Pit	1926 - 1938	958409
FF	432m W	Unspecified Tank	1965	878570
FF	432m W	Unspecified Tank	1952	954222
IH	434m NW	Unspecified Heap	1952	998632
IH	436m NW	Unspecified Heap	1926	881035
FF	437m W	Unspecified Tank	1995	980736



ID	Location	Land use	Dates present	Group ID
FF	437m W	Unspecified Tank	1981	998520
175	437m W	Police Station	1981	858753
IH	438m NW	Unspecified Heap	1949	935048
IH	438m NW	Unspecified Heap	1926 - 1938	949376
FF	441m W	Unspecified Tank	1995	894663
FF	441m W	Unspecified Tank	1981	915948
HM	442m W	Sand Pit	1926 - 1938	948999
176	443m W	Refuse Heap	1966	917712
FZ	444m N	Unspecified Tank	1904	850403
IH	444m NW	Unspecified Heap	1965	964605
HH	447m W	Smithy	1905	832677
FZ	448m N	Unspecified Tank	1904	968746
FZ	448m N	Unspecified Tank	1904	929428
FZ	449m N	Unspecified Covered Tank	1904	906782
IH	449m NW	Unspecified Heap	1995	889367
IH	449m NW	Unspecified Heap	1981	953923
HS	449m W	Tar Distillery	1995	996084
HS	449m W	Tar Distillery	1981	1005226
178	450m W	Gas Valve Compound	1985 - 1990	980315
FZ	450m N	Unspecified Tank	1949	851144
FZ	450m N	Unspecified Covered Tank	1904	957981
HM	452m W	Unspecified Ground Workings	1952	814661
IE	456m NE	Unspecified Heap	1980	969795
IK	457m NE	Sewage Works	1971	929251
IL	461m N	Brick Works	1938	1008923
IK	475m NE	Sewage Works	1927 - 1938	982812
GW	476m NW	Unspecified Tank	1926	849761
181	479m NE	Sewage Works	1980 - 1990	933290



ID	Location	Land use	Dates present	Group ID
182	480m W	Railway Sidings	1952	982175
183	480m NE	Unspecified Pit	1949	829039
IK	483m NE	Sewage Works	1908	941393
IK	484m NE	Unspecified Works	1959 - 1964	913171
IK	485m NE	Sewage Works	1908	1002661
FI	488m NW	Unspecified Tanks	1949	818997
IK	488m NE	Sewage Works	1949 - 1954	985093
FI	489m NW	Unspecified Tank	1965	849178
IQ	491m NE	Settling Tank	1980	808455
IQ	491m NE	Unspecified Tank	1990	849803
HV	491m NW	Railway Building	1926 - 1938	986321
187	491m SW	Refuse Heap	1981	904965
IL	492m N	Unspecified Works	1965	835788
IL	492m N	Brick Works	1981	974149
IL	493m N	Brick Works	1952	1001324
188	493m W	Grave Yard	1990	816674
GK	496m N	Wind Pump	1926	825853
IL	497m N	Unspecified Commercial/Industrial	1949	822552

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m

1168

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 un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 14 >](#)



ID	Location	Land use	Dates present	Group ID
53	On site	Tanks	1992	109263
54	On site	Tanks	1990	109536
55	On site	Tanks	1992	109550
56	On site	Tanks	1997	110311
57	On site	Unspecified Tank	1990	116856
58	On site	Unspecified Tank	1990	116857
59	On site	Unspecified Tank	1992	116867
60	On site	Unspecified Tank	1984	117386
61	On site	Unspecified Tank	1985	117569
62	On site	Unspecified Tank	1989	117571
63	On site	Unspecified Tank	1899	118832
64	On site	Unspecified Tank	1899	118833
65	On site	Unspecified Tank	1939	119177
66	On site	Unspecified Tank	1939	119178
67	On site	Unspecified Tank	1939	119179
D	On site	Sewage Tanks	1910	112466
D	On site	Sewage Tanks	1898	127178
D	On site	Sewage Tanks	1910	127413
68	On site	Tanks	1966 - 1967	128211
D	On site	Sewage Tanks	1936	139035
D	On site	Sewage Tanks	1898 - 1910	141971
D	On site	Sewage Tanks	1898	149437
E	On site	Unspecified Tank	1936	120604
E	On site	Unspecified Tank	1936	120605
E	On site	Unspecified Tank	1934	120606
E	On site	Unspecified Tank	1934	120607
69	On site	Tanks	1990 - 1997	129439
F	On site	Tanks	1997	109350



ID	Location	Land use	Dates present	Group ID
F	On site	Tanks	1997	109351
F	On site	Unspecified Tank	1965	117052
F	On site	Unspecified Tank	1965	117053
F	On site	Unspecified Tank	1965	117054
F	On site	Unspecified Tank	1965	117055
F	On site	Unspecified Tank	1965	117056
F	On site	Unspecified Tank	1997	128528
70	On site	Unspecified Tank	1990 - 1995	129631
F	On site	Tanks	1965 - 1966	133083
F	On site	Tanks	1965 - 1966	134083
F	On site	Tanks	1997	136447
F	On site	Tanks	1965	145352
F	On site	Tanks	1965	147394
F	On site	Unspecified Tank	1965	149318
F	On site	Tanks	1997	152019
71	On site	Tanks	1965 - 1966	131591
H	On site	Tanks	1965	109354
H	On site	Tanks	1965	109355
72	On site	Unspecified Tank	1987 - 1997	135017
I	On site	Unspecified Tank	1966 - 1967	127447
73	On site	Tanks	1990 - 1997	136425
I	On site	Unspecified Tank	1966 - 1967	136550
I	On site	Unspecified Tank	1966 - 1967	154236
J	On site	Unspecified Tank	1987	119900
J	On site	Unspecified Tank	1992	123542
J	On site	Unspecified Tank	1987	139356
74	On site	Unspecified Tank	1966 - 1992	141319
J	On site	Unspecified Tank	1987 - 1997	145559



ID	Location	Land use	Dates present	Group ID
J	On site	Unspecified Tank	1987 - 1992	148774
J	On site	Unspecified Tank	1965 - 1966	148961
J	On site	Unspecified Tank	1965	150680
J	On site	Unspecified Tank	1966	152661
J	On site	Unspecified Tank	1965 - 1966	152864
J	On site	Unspecified Tank	1987	154622
K	On site	Unspecified Tank	1971	114651
75	On site	Tanks	1987 - 1997	146123
L	On site	Unspecified Tank	1971 - 1985	126664
L	On site	Unspecified Tank	1971 - 1985	129622
L	On site	Unspecified Tank	1971 - 1985	148498
76	On site	Tanks	1966 - 1967	155587
M	On site	Gas Works	1967	126512
M	On site	Tanks	1966 - 1967	126831
M	On site	Tanks	1967	129510
M	On site	Unspecified Tank	1966 - 1967	132413
M	On site	Tanks	1966 - 1967	132920
M	On site	Tanks	1966 - 1971	138424
M	On site	Tanks	1985 - 1997	138848
M	On site	Tanks	1966	141303
M	On site	Gas Holder	1966 - 1967	144213
M	On site	Tanks	1966 - 1967	149655
M	On site	Tanks	1966 - 1967	151843
M	On site	Tanks	1966 - 1967	153632
M	On site	Gas Holder	1966 - 1967	154169
M	On site	Tanks	1966 - 1967	155834
N	On site	Tanks	1967	110295
N	On site	Unspecified Tank	1965	117381



ID	Location	Land use	Dates present	Group ID
N	On site	Unspecified Tank	1965	126626
N	On site	Tanks	1966	127675
N	On site	Unspecified Tank	1965 - 1967	128024
N	On site	Unspecified Tank	1990 - 1997	128898
N	On site	Tanks	1987	128967
N	On site	Unspecified Tank	1967	129241
N	On site	Unspecified Tank	1965 - 1967	129833
N	On site	Tanks	1965	130898
N	On site	Tanks	1978 - 1987	130975
N	On site	Unspecified Tank	1965 - 1967	131616
N	On site	Tanks	1978 - 1987	131905
N	On site	Unspecified Tank	1965 - 1967	132332
N	On site	Unspecified Tank	1965 - 1967	132429
N	On site	Tanks	1965 - 1966	135209
N	On site	Tanks	1965 - 1966	135393
N	On site	Unspecified Tank	1965	136208
N	On site	Tanks	1978 - 1987	136952
N	On site	Unspecified Tank	1965 - 1967	137218
N	On site	Tanks	1965 - 1966	137954
N	On site	Tanks	1965 - 1966	138297
N	On site	Unspecified Tank	1965 - 1967	140597
N	On site	Tanks	1965	140914
N	On site	Tanks	1966	142736
N	On site	Unspecified Tank	1965 - 1967	143016
N	On site	Unspecified Tank	1965 - 1967	146883
N	On site	Unspecified Tank	1965 - 1967	147561
N	On site	Unspecified Tank	1967	149716
N	On site	Unspecified Tank	1965 - 1967	149999



ID	Location	Land use	Dates present	Group ID
N	On site	Tanks	1978 - 1987	150644
N	On site	Unspecified Tank	1965 - 1967	150769
N	On site	Tanks	1990 - 1997	151170
N	On site	Unspecified Tank	1965 - 1967	154052
O	On site	Tanks	1966	126751
O	On site	Tanks	1965	128385
O	On site	Tanks	1966	129334
O	On site	Tanks	1987	131838
O	On site	Tanks	1966	135930
O	On site	Tanks	1965	138749
O	On site	Tanks	1987 - 1997	142628
O	On site	Tanks	1965	143813
O	On site	Tanks	1987	146456
P	On site	Tanks	1965 - 1966	146917
Q	On site	Gas Works	1984	112673
Q	On site	Unspecified Tank	1984	117385
Q	On site	Unspecified Tank	1984	117387
Q	On site	Unspecified Tank	1984	119867
R	On site	Unspecified Tank	1965 - 1966	133395
T	On site	Tanks	1965 - 1967	149003
T	On site	Tanks	1990	149523
W	On site	Unspecified Tank	1965 - 1966	126364
W	On site	Unspecified Tank	1978 - 1987	127327
W	On site	Tanks	1966	127881
W	On site	Tanks	1965 - 1966	128011
W	On site	Tanks	1978 - 1987	128292
W	On site	Tanks	1978 - 1987	129051
W	On site	Unspecified Tank	1978 - 1987	129453



ID	Location	Land use	Dates present	Group ID
W	On site	Unspecified Tank	1965 - 1966	131282
W	On site	Tanks	1978 - 1987	132309
W	On site	Tanks	1965 - 1966	132981
W	On site	Tanks	1978 - 1987	134290
W	On site	Tanks	1978 - 1987	135544
W	On site	Unspecified Tank	1978 - 1987	135626
W	On site	Tanks	1965 - 1966	136028
W	On site	Unspecified Tank	1978 - 1987	137405
W	On site	Unspecified Tank	1965 - 1966	137545
W	On site	Tanks	1978 - 1987	137595
W	On site	Tanks	1978 - 1987	138757
W	On site	Tanks	1965	138823
W	On site	Tanks	1965 - 1966	139448
W	On site	Tanks	1978 - 1987	139707
W	On site	Tanks	1965	140012
W	On site	Tanks	1966	140346
W	On site	Unspecified Tank	1978 - 1987	141979
W	On site	Tanks	1966	142879
W	On site	Gas Holder	1965 - 1966	143007
W	On site	Tanks	1965 - 1966	143209
W	On site	Tanks	1965 - 1966	143965
W	On site	Tanks	1965 - 1966	143995
W	On site	Tanks	1965 - 1966	144020
W	On site	Tanks	1978 - 1987	145337
W	On site	Tanks	1978 - 1987	145654
W	On site	Tanks	1965 - 1966	145922
W	On site	Unspecified Tank	1965 - 1966	146543
W	On site	Tanks	1965 - 1966	147493



ID	Location	Land use	Dates present	Group ID
W	On site	Unspecified Tank	1978 - 1987	148972
W	On site	Tanks	1965 - 1966	149041
W	On site	Tanks	1965	149498
W	On site	Tanks	1965 - 1966	149573
W	On site	Tanks	1978 - 1987	149879
W	On site	Unspecified Tank	1965 - 1966	149921
W	On site	Tanks	1978 - 1987	150251
W	On site	Gas Holder	1965 - 1966	150366
W	On site	Tanks	1978 - 1987	151247
W	On site	Tanks	1978 - 1987	151473
W	On site	Gas Holder	1978 - 1987	152921
W	On site	Unspecified Tank	1978 - 1987	153374
W	On site	Tanks	1966	153838
W	On site	Unspecified Tank	1965 - 1966	153841
W	On site	Tanks	1978 - 1987	153848
W	On site	Tanks	1978 - 1987	155066
W	On site	Unspecified Tank	1978 - 1987	155119
X	On site	Unspecified Tank	1989	114833
X	On site	Gas Works	1966	139001
AB	On site	Sewage Tank	1898	112566
BB	On site	Tanks	1992	111017
BB	On site	Unspecified Tank	1992	116868
BB	On site	Unspecified Tank	1992	116870
BB	On site	Tanks	1966	128463
BB	On site	Unspecified Tank	1992	134248
BB	On site	Tanks	1992	135844
BB	On site	Unspecified Tank	1966	136660
BB	On site	Tanks	1966	144225



ID	Location	Land use	Dates present	Group ID
AC	On site	Unspecified Tank	1965 - 1966	151531
BB	On site	Unspecified Tank	1992	153677
BB	On site	Tanks	1966	154573
AD	On site	Unspecified Tank	1965 - 1966	126931
BC	On site	Tanks	1990	127537
BC	On site	Tanks	1966	132760
AD	On site	Tanks	1965 - 1966	133526
BC	On site	Tanks	1990	134013
AD	On site	Unspecified Tank	1965 - 1966	134727
AD	On site	Unspecified Tank	1978 - 1987	135766
BC	On site	Tanks	1990	136004
BC	On site	Tanks	1990	137723
BC	On site	Tanks	1966	138083
AD	On site	Tanks	1965	138337
AD	On site	Unspecified Tank	1978 - 1987	138487
AD	On site	Tanks	1978 - 1987	138808
AD	On site	Tanks	1966	141240
BC	On site	Tanks	1990	141996
BC	On site	Tanks	1966	143106
AD	On site	Tanks	1965	143345
BC	On site	Tanks	1990	143496
CB	On site	Unspecified Tank	1985	144162
BC	On site	Tanks	1990	144394
AD	On site	Unspecified Tank	1966	144419
BC	On site	Tanks	1965	145160
BC	On site	Tanks	1965	145301
AD	On site	Unspecified Tank	1978 - 1987	145624
AD	On site	Unspecified Tank	1965	146423



ID	Location	Land use	Dates present	Group ID
BC	On site	Tanks	1990	146863
CB	On site	Unspecified Tank	1997	148886
CB	On site	Unspecified Tank	1971	148911
AD	On site	Tanks	1965	149388
BC	On site	Tanks	1990	152066
AD	On site	Tanks	1966	152494
BC	On site	Tanks	1965	153542
BC	On site	Tanks	1966	154018
BC	On site	Tanks	1965	155217
BC	On site	Tanks	1966	156213
AE	On site	Tanks	1997	109352
AE	On site	Tanks	1997	109353
EA	On site	Gasometer	1899	114356
AE	On site	Unspecified Tank	1990	117048
AE	On site	Unspecified Tank	1990	117049
AE	On site	Unspecified Tank	1990	117050
AE	On site	Unspecified Tank	1990	117051
EA	On site	Unspecified Tank	1899	118850
EA	On site	Unspecified Tank	1899	118851
DB	On site	Settling Tanks	1967	126150
AE	On site	Tanks	1965 - 1967	128633
AE	On site	Unspecified Tank	1965 - 1967	129600
AE	On site	Tanks	1967	133321
AE	On site	Tanks	1990	133868
AE	On site	Tanks	1965	134849
AE	On site	Tanks	1965	135458
AE	On site	Tanks	1997	137315
AE	On site	Tanks	1990 - 1997	138745



ID	Location	Land use	Dates present	Group ID
AE	On site	Unspecified Tank	1965	139365
AE	On site	Tanks	1997	139466
AE	On site	Tanks	1965	141354
AE	On site	Tanks	1990	141387
AE	On site	Unspecified Tank	1965	142924
AE	On site	Tanks	1990 - 1997	145004
AE	On site	Tanks	1997	146105
AE	On site	Tanks	1990	147571
AE	On site	Unspecified Tank	1997	148741
AE	On site	Unspecified Tank	1967	151133
AE	On site	Cooling Tanks	1965 - 1967	151557
AE	On site	Tanks	1965	152217
AE	On site	Unspecified Tank	1990 - 1997	153115
AE	On site	Tanks	1965 - 1967	154207
AE	On site	Tanks	1965	154525
AE	On site	Tanks	1990 - 1997	156107
AF	On site	Tanks	1984	110294
AF	On site	Tanks	1990	110297
DC	On site	Tanks	1992	110518
EB	On site	Unspecified Tank	1967	116860
AF	On site	Unspecified Tank	1984	117570
AF	On site	Unspecified Tank	1990	119868
DC	On site	Unspecified Tank	1967	120609
DC	On site	Unspecified Tank	1967	120611
DC	On site	Unspecified Tank	1967	120612
DC	On site	Unspecified Tank	1967	120613
DC	On site	Unspecified Tank	1967	120614
EB	On site	Unspecified Tank	1966	128670



ID	Location	Land use	Dates present	Group ID
EB	On site	Unspecified Tank	1992	143522
EC	On site	Unspecified Tank	1978	116866
BF	On site	Unspecified Tank	1978 - 1990	132606
AG	On site	Gas Holder	1967	132661
EC	On site	Unspecified Tank	1965 - 1966	132794
BF	On site	Unspecified Tank	1978 - 1990	134427
BF	On site	Unspecified Tank	1978 - 1990	134652
BF	On site	Tanks	1978 - 1990	139998
BF	On site	Tanks	1978 - 1990	140720
BF	On site	Tanks	1978 - 1990	142190
BF	On site	Unspecified Tank	1990	142674
AG	On site	Gas Holder	1966	143673
BF	On site	Unspecified Tank	1965 - 1966	144505
BF	On site	Unspecified Tank	1989 - 1992	144852
BF	On site	Tanks	1965 - 1966	145396
BF	On site	Tanks	1989	146862
BF	On site	Tanks	1989 - 1992	147424
BF	On site	Tanks	1992	147736
BF	On site	Tanks	1989	147969
AG	On site	Gasholder	1971 - 1985	148476
AG	On site	Gas Holder	1997	154222
BF	On site	Unspecified Tank	1978 - 1987	154350
BG	On site	Unspecified Tank	1966	116864
DE	On site	Unspecified Tank	1989	117573
ED	On site	Unspecified Tank	1967	117579
BG	On site	Unspecified Tank	1997	128857
ED	On site	Tanks	1966 - 1967	129528
AH	On site	Unspecified Tank	1978 - 1987	129640



ID	Location	Land use	Dates present	Group ID
AH	On site	Tanks	1978 - 1987	130346
BG	On site	Unspecified Tank	1987	131515
CF	On site	Tanks	1966	132985
BG	On site	Unspecified Tank	1987 - 1997	133050
AH	On site	Tanks	1965 - 1966	134674
AH	On site	Tanks	1978 - 1987	136530
BG	On site	Unspecified Tank	1987	137176
CF	On site	Tanks	1965	137696
AH	On site	Tanks	1965 - 1966	137759
BG	On site	Unspecified Tank	1965 - 1966	139139
AH	On site	Unspecified Tank	1965	139357
BG	On site	Unspecified Tank	1965	141251
BG	On site	Unspecified Tank	1965	144497
AH	On site	Tanks	1965 - 1966	146208
AH	On site	Unspecified Tank	1966	148992
AH	On site	Tanks	1978 - 1987	149625
CF	On site	Tanks	1987 - 1997	150440
BG	On site	Unspecified Tank	1997	151164
BG	On site	Unspecified Tank	1966	153432
ED	On site	Unspecified Tank	1966 - 1967	156022
AI	On site	Tanks	1987	110313
AI	On site	Tanks	1987	110314
AI	On site	Tanks	1966	110316
CG	On site	Unspecified Tank	1989	117572
EE	On site	Unspecified Tank	1997	118844
EE	On site	Unspecified Tank	1997	118845
AI	On site	Tanks	1966	127720
DF	On site	Tanks	1966	128628



ID	Location	Land use	Dates present	Group ID
AI	On site	Tanks	1966	129814
DF	On site	Tanks	1992	129823
AI	On site	Tanks	1966	130237
AI	On site	Tanks	1965	130244
DF	On site	Tanks	1967	130694
AI	On site	Unspecified Tank	1965 - 1966	132684
DF	On site	Unspecified Tank	1966 - 1967	133256
AI	On site	Tanks	1966	133867
AI	On site	Unspecified Tank	1965 - 1966	135627
AI	On site	Tanks	1987	135819
AI	On site	Tanks	1965	136299
AI	On site	Tanks	1965	136442
AI	On site	Unspecified Tank	1965 - 1966	138966
DF	On site	Tanks	1966 - 1967	139374
DF	On site	Unspecified Tank	1992	141815
AI	On site	Tanks	1965 - 1966	142147
AI	On site	Tanks	1966	144208
AI	On site	Tanks	1965	145608
AI	On site	Tanks	1978 - 1987	146556
AI	On site	Tanks	1965	146743
DF	On site	Tanks	1992	146879
AI	On site	Tanks	1987	147423
AI	On site	Tanks	1987	148527
AI	On site	Tanks	1965 - 1966	150423
AI	On site	Tanks	1965 - 1966	151455
AI	On site	Tanks	1987	152146
AI	On site	Unspecified Tank	1965 - 1966	152503
AI	On site	Tanks	1987	153669



ID	Location	Land use	Dates present	Group ID
AI	On site	Tanks	1966	153982
AI	On site	Unspecified Tank	1978 - 1987	154342
AI	On site	Unspecified Tank	1965 - 1966	154583
AI	On site	Tanks	1966	154609
AI	On site	Tanks	1965 - 1966	154736
AI	On site	Tanks	1965 - 1966	155445
BI	On site	Tanks	1971	108540
BI	On site	Tanks	1971	108541
BI	On site	Tanks	1971	108544
BI	On site	Tanks	1971	108545
BI	On site	Tanks	1971	108548
BI	On site	Tanks	1971	108549
BI	On site	Tanks	1971	108550
BI	On site	Tanks	1971	108551
BI	On site	Tanks	1971	108552
BI	On site	Tanks	1971	108556
BI	On site	Tanks	1971	108557
BI	On site	Tanks	1971	109532
BI	On site	Tanks	1971	109539
BI	On site	Tanks	1971	109540
BI	On site	Tanks	1971	109541
BI	On site	Tanks	1971	109542
BI	On site	Tanks	1971	109930
BI	On site	Tanks	1971	109931
BI	On site	Tanks	1971	109932
BI	On site	Tanks	1971	109933
BI	On site	Tanks	1971	109934
BI	On site	Tanks	1971	109935



ID	Location	Land use	Dates present	Group ID
BI	On site	Tanks	1971	109940
BI	On site	Tanks	1971	109941
BI	On site	Unspecified Tank	1971	114832
BI	On site	Unspecified Tank	1971	114834
BI	On site	Unspecified Tank	1971	117565
BI	On site	Unspecified Tank	1971	117575
BI	On site	Unspecified Tank	1971	117576
BI	On site	Unspecified Tank	1971	117577
BI	On site	Unspecified Tank	1971	117578
BI	On site	Unspecified Tank	1971	118849
EF	On site	Unspecified Tank	1966 - 1992	126281
AJ	On site	Gas Works	1971 - 1973	129468
AJ	On site	Gas Works	1985	130217
DG	On site	Tanks	1990	132020
DG	On site	Tanks	1966	132386
DG	On site	Tanks	1966	132417
DG	On site	Tanks	1990	136709
DG	On site	Tanks	1990	139999
BI	On site	Gas Works	1971	141524
BI	On site	Gas Works	1990	144342
DG	On site	Tanks	1965	151539
EG	On site	Tanks	1965 - 1966	126487
DH	On site	Tanks	1987 - 1992	144222
EG	On site	Unspecified Tank	1965 - 1966	144767
AK	On site	Tanks	1965 - 1967	148012
DH	On site	Tanks	1965 - 1966	154956
EH	On site	Tanks	1966	126530
EH	On site	Tanks	1965	137175



ID	Location	Land use	Dates present	Group ID
EH	On site	Tanks	1978 - 1990	138835
BL	On site	Tanks	1987	109261
BL	On site	Tanks	1992	109265
BL	On site	Tanks	1990	109551
BL	On site	Unspecified Tank	1990	116855
BL	On site	Unspecified Tank	1992	117587
EI	On site	Unspecified Tank	1966 - 1967	127238
BL	On site	Tanks	1987 - 1992	137985
BL	On site	Unspecified Tank	1987 - 1992	138667
BL	On site	Unspecified Tank	1987	143882
EI	On site	Unspecified Tank	1966 - 1967	150227
BL	On site	Unspecified Tank	1992	153310
CL	On site	Unspecified Tank	1967	120610
CL	On site	Unspecified Tank	1967	120615
CL	On site	Settling Tanks	1967	126149
EJ	On site	Gas Works	1972	130458
EJ	On site	Gas Works	1966	140109
EK	On site	Unspecified Tank	1987	130986
EK	On site	Unspecified Tank	1997	140287
EL	On site	Tanks	1987 - 1997	131086
EL	On site	Tanks	1987 - 1997	138840
EL	On site	Tanks	1965	142207
EL	On site	Tanks	1966	146744
EM	On site	Unspecified Tank	1987	133901
EM	On site	Unspecified Tank	1965 - 1966	142086
DO	On site	Unspecified Tank	1936	120603
DO	On site	Unspecified Tank	1934	120608
EN	On site	Tanks	1966 - 1967	137856



ID	Location	Land use	Dates present	Group ID
EN	On site	Tanks	1992	155684
CQ	On site	Tanks	1987	110312
CQ	On site	Tanks	1987	110315
AS	On site	Unspecified Tank	1990 - 1997	127083
CQ	On site	Tanks	1965	127128
CQ	On site	Unspecified Tank	1965 - 1966	127779
CQ	On site	Tanks	1987	129019
CQ	On site	Tanks	1965	129820
CQ	On site	Tanks	1987	129940
CQ	On site	Tanks	1987	131093
CQ	On site	Tanks	1965	136466
CQ	On site	Tanks	1965	136943
EO	On site	Unspecified Tank	1965 - 1966	138431
CQ	On site	Tanks	1965	138547
CQ	On site	Tanks	1987	139986
CQ	On site	Tanks	1966	145647
CQ	On site	Unspecified Tank	1987	147074
CQ	On site	Tanks	1987	147422
CQ	On site	Tanks	1965 - 1966	148630
EO	On site	Unspecified Tank	1987	148898
CQ	On site	Tanks	1966	149997
CQ	On site	Tanks	1987	152719
CQ	On site	Tanks	1966	154527
DP	On site	Unspecified Tank	1990 - 1995	155206
CQ	On site	Unspecified Tank	1965 - 1966	155595
CR	On site	Gas Holder	1967	112886
CR	On site	Gasometer	1971	114284
CR	On site	Unspecified Tank	1993	117580



ID	Location	Land use	Dates present	Group ID
CR	On site	Unspecified Tank	1997	118846
CR	On site	Gasholder	1993	128792
CR	On site	Tanks	1971	135624
CR	On site	Unspecified Tank	1985	136680
CR	On site	Tanks	1997	138507
CR	On site	Gasholder	1966	138631
CR	On site	Tanks	1971	139015
CR	On site	Tanks	1997	139016
CR	On site	Tanks	1985	139764
CR	On site	Unspecified Tank	1966	140181
EP	On site	Tanks	1971 - 1997	140209
CR	On site	Gasholder	1973	142223
CR	On site	Tanks	1971 - 1985	142535
CR	On site	Unspecified Tank	1971 - 1985	148503
CR	On site	Gas Works	1966	156012
DR	On site	Tanks	1990	108434
CS	On site	Tanks	1992	109264
DR	On site	Tanks	1965	110292
DR	On site	Tanks	1965	110293
DR	On site	Tanks	1990	110296
AU	On site	Tanks	1966	111511
AU	On site	Tanks	1966	111512
AU	On site	Tanks	1966	111513
AU	On site	Tanks	1966	111514
AU	On site	Tanks	1966	111515
AU	On site	Tanks	1997	111576
AU	On site	Tanks	1966	111577
CS	On site	Unspecified Tank	1992	116869



ID	Location	Land use	Dates present	Group ID
DR	On site	Unspecified Tank	1965	119864
DR	On site	Unspecified Tank	1997	119866
AU	On site	Unspecified Tank	1965	123538
AU	On site	Unspecified Tank	1987	123539
DR	On site	Unspecified Tank	1965 - 1966	126298
DR	On site	Tanks	1965 - 1966	127700
DR	On site	Tanks	1978 - 1990	127726
AU	On site	Unspecified Tank	1965 - 1966	128507
AU	On site	Tanks	1965 - 1966	128645
AU	On site	Tanks	1978 - 1987	129083
DR	On site	Tanks	1978 - 1990	129384
DR	On site	Tanks	1997	129656
AU	On site	Unspecified Tank	1966	129877
DR	On site	Tanks	1978 - 1990	130155
AU	On site	Tanks	1965 - 1966	130697
DR	On site	Tanks	1966	130813
DR	On site	Tanks	1965	130953
DR	On site	Tanks	1965	131235
AU	On site	Unspecified Tank	1966	131672
AU	On site	Tanks	1965 - 1966	131760
AU	On site	Unspecified Tank	1978 - 1987	132018
DR	On site	Unspecified Tank	1965 - 1966	132580
AU	On site	Unspecified Tank	1987 - 1997	132854
AU	On site	Tanks	1978 - 1987	133675
DR	On site	Unspecified Tank	1990	134167
DR	On site	Tanks	1987	134392
DR	On site	Tanks	1978 - 1990	134585
AU	On site	Tanks	1965	134782



ID	Location	Land use	Dates present	Group ID
DR	On site	Tanks	1997	134828
AU	On site	Tanks	1978 - 1987	134910
DR	On site	Unspecified Tank	1978	135200
AU	On site	Tanks	1965 - 1966	135254
AU	On site	Tanks	1965 - 1966	135316
AU	On site	Tanks	1965 - 1966	135342
AU	On site	Tanks	1965 - 1966	135661
DR	On site	Unspecified Tank	1987 - 1997	135831
DR	On site	Tanks	1978 - 1990	135843
AU	On site	Tanks	1965 - 1966	136273
AU	On site	Tanks	1978 - 1987	136421
DR	On site	Unspecified Tank	1987	136862
AU	On site	Unspecified Tank	1987	137104
AU	On site	Tanks	1966	137376
AU	On site	Tanks	1987 - 1997	137566
AU	On site	Tanks	1965 - 1966	137890
DR	On site	Unspecified Tank	1978 - 1990	138834
AU	On site	Tanks	1965 - 1966	139230
AU	On site	Tanks	1965	139292
AU	On site	Tanks	1966	139399
DR	On site	Tanks	1987	139401
DR	On site	Tanks	1978 - 1990	140169
AU	On site	Tanks	1966	140561
AU	On site	Tanks	1966	141810
EQ	On site	Unspecified Tank	1967	143014
DR	On site	Tanks	1987	143639
AU	On site	Tanks	1978 - 1987	143818
AU	On site	Tanks	1965 - 1966	144418



ID	Location	Land use	Dates present	Group ID
AU	On site	Tanks	1965 - 1966	144599
AU	On site	Tanks	1978 - 1990	145273
DR	On site	Unspecified Tank	1987 - 1997	146394
DR	On site	Tanks	1965	146607
AU	On site	Tanks	1965	147690
DR	On site	Unspecified Tank	1965 - 1966	147985
DR	On site	Tanks	1966	148600
AU	On site	Tanks	1965 - 1966	149161
AU	On site	Tanks	1965 - 1966	149728
DR	On site	Tanks	1965	150408
AU	On site	Tanks	1965 - 1966	151972
DR	On site	Tanks	1978 - 1990	152009
DR	On site	Tanks	1965	152696
DR	On site	Tanks	1966	152934
AU	On site	Tanks	1978 - 1987	152994
DR	On site	Tanks	1966	153257
DR	On site	Tanks	1987	154280
AU	On site	Tanks	1965 - 1966	154348
DR	On site	Unspecified Tank	1987	154358
AU	On site	Tanks	1966	154400
EQ	On site	Unspecified Tank	1967	154650
AU	On site	Unspecified Tank	1965	154704
DR	On site	Tanks	1965	155836
AU	On site	Tanks	1965	156032
DS	On site	Tanks	1971	108542
DS	On site	Tanks	1971	108543
DS	On site	Tanks	1971	108554
DS	On site	Tanks	1971	108555



ID	Location	Land use	Dates present	Group ID
DS	On site	Tanks	1971	109537
DS	On site	Tanks	1971	109538
DS	On site	Tanks	1971	109544
DS	On site	Tanks	1971	109545
DS	On site	Tanks	1971	109546
DS	On site	Tanks	1971	109547
DS	On site	Tanks	1971	109548
DS	On site	Tanks	1971	109549
DS	On site	Unspecified Tank	1971 - 1985	130266
DS	On site	Tanks	1971 - 1985	133976
ER	On site	Gas Works	1984	149521
DT	On site	Tanks	1971	108553
DT	On site	Tanks	1971	109543
AW	On site	Unspecified Tank	1992	123334
AW	On site	Unspecified Tank	1992	127303
AW	On site	Tanks	1992	127649
AW	On site	Unspecified Tank	1989	130588
AW	On site	Tanks	1989 - 1992	136778
AW	On site	Tanks	1989	139656
AW	On site	Unspecified Tank	1989 - 1992	146154
AW	On site	Tanks	1989	146534
CU	On site	Unspecified Tank	1965 - 1966	150094
ES	On site	Unspecified Tank	1987	150298
ES	On site	Unspecified Tank	1965 - 1966	152251
AW	On site	Tanks	1989 - 1992	153510
AW	On site	Tanks	1989 - 1992	153731
AW	On site	Tanks	1989 - 1992	154255
CU	On site	Unspecified Tank	1978 - 1987	155247



ID	Location	Land use	Dates present	Group ID
DU	On site	Tanks	1966	109266
DU	On site	Tanks	1965 - 1966	136364
DU	On site	Tanks	1965 - 1966	145515
ET	On site	Tanks	1987 - 1997	154261
ET	On site	Tanks	1987 - 1997	155693
DV	On site	Tanks	1990	109395
DV	On site	Tanks	1990	109396
CW	On site	Tanks	1965	110291
CW	On site	Unspecified Tank	1965	119865
CW	On site	Tanks	1987	129242
DV	On site	Unspecified Tank	1965 - 1966	131524
CW	On site	Tanks	1965	131932
AY	On site	Tanks	1965 - 1967	132645
CW	On site	Tanks	1997	134252
CW	On site	Tanks	1965	135879
CW	On site	Tanks	1966	136548
CW	On site	Tanks	1987	138372
DV	On site	Unspecified Tank	1978 - 1987	139695
CW	On site	Tanks	1966	140539
DV	On site	Unspecified Tank	1966	140555
CW	On site	Tanks	1965	140894
AY	On site	Unspecified Tank	1965 - 1967	141437
DV	On site	Unspecified Tank	1978 - 1987	141911
CW	On site	Tanks	1965	142233
CW	On site	Tanks	1997	144648
CW	On site	Tanks	1987	144882
CW	On site	Tanks	1987	149401
CW	On site	Tanks	1987	152419



ID	Location	Land use	Dates present	Group ID
CW	On site	Tanks	1966	153591
DV	On site	Unspecified Tank	1965	154210
CW	On site	Tanks	1966	155946
AY	On site	Tanks	1965 - 1967	156101
DW	On site	Tanks	1997	109936
DW	On site	Tanks	1997	109938
CX	On site	Unspecified Tank	1989	117574
AZ	On site	Unspecified Tank	1984 - 1989	132106
AZ	On site	Unspecified Tank	1994	136083
DX	On site	Tanks	1997	109937
DX	On site	Tanks	1990 - 1997	130353
DX	On site	Tanks	1990 - 1997	141178
DY	On site	Tanks	1990	109943
CZ	On site	Tanks	1978	111578
CZ	On site	Tanks	1978 - 1990	127365
DY	On site	Tanks	1965 - 1966	128881
CZ	On site	Tanks	1978 - 1990	131174
CZ	On site	Tanks	1965	135511
CZ	On site	Tanks	1965 - 1966	136902
CZ	On site	Tanks	1965	140904
CZ	On site	Tanks	1978 - 1990	142092
CZ	On site	Tanks	1965 - 1966	144690
CZ	On site	Tanks	1966	145149
DY	On site	Tanks	1990	146701
CZ	On site	Tanks	1978 - 1990	147709
CZ	On site	Tanks	1966	155476
DZ	On site	Tanks	1978	111516
DZ	On site	Tanks	1978	111517



ID	Location	Land use	Dates present	Group ID
DZ	On site	Unspecified Tank	1978	123333
DZ	On site	Tanks	1965	128714
DZ	On site	Tanks	1978	140272
DZ	On site	Tanks	1966	143863
DZ	On site	Tanks	1966	148924
DZ	On site	Tanks	1978	151311
EX	3m W	Unspecified Tank	1928	136704
EX	3m W	Unspecified Tank	1907	139393
EZ	9m SE	Unspecified Tank	1967	128592
EX	10m W	Unspecified Tank	1910	119165
EZ	10m SE	Unspecified Tank	1936	153531
91	12m SW	Unspecified Tank	1899	118852
92	16m SW	Tanks	1899	109529
EZ	19m SE	Unspecified Tank	1934	117057
FB	31m W	Humus Tank	1974	112655
FB	31m W	Humus Tank	1974	112654
FB	41m W	Tanks	1974	110061
FB	44m W	Tanks	1974	110063
FH	48m W	Unspecified Tank	1907	119234
FB	58m W	Tanks	1974	110102
FH	58m W	Unspecified Tank	1907	119233
FB	59m W	Unspecified Tank	1974	119174
FB	59m W	Unspecified Tank	1974	119175
FB	63m W	Unspecified Tank	1974	119169
FB	64m W	Unspecified Tank	1974	119170
FB	68m W	Tanks	1993	128591
FB	69m W	Unspecified Tank	1974	119173
FB	70m W	Tanks	1967	139817



ID	Location	Land use	Dates present	Group ID
FB	71m W	Unspecified Tank	1974	119172
FO	73m NW	Tanks	1965 - 1966	146808
FB	75m W	Unspecified Tank	1974	119171
FO	76m NW	Unspecified Tank	1908	123540
FO	79m NW	Unspecified Tank	1910	118847
FB	82m W	Humus Tank	1974	136108
FB	91m W	Tanks	1974	110103
103	93m W	Tanks	1939	109530
FB	95m W	Tanks	1974	110104
FB	95m W	Detritus Tanks	1974	114569
FB	96m W	Tanks	1993	110107
FU	98m W	Tanks	1939	108546
FV	111m NW	Unspecified Tank	1965 - 1966	137914
FB	114m W	Tanks	1993	110108
FV	114m NW	Unspecified Tank	1965 - 1966	151078
FF	114m W	Tanks	1965	137299
FF	114m W	Tanks	1993 - 1997	131920
FO	114m NW	Unspecified Tank	1928	123541
FF	115m W	Tanks	1965	138748
FF	115m W	Tanks	1984 - 1988	144755
FR	120m W	Tanks	1993 - 1997	155502
FR	122m W	Tanks	1993 - 1997	127914
FR	123m W	Tanks	1965	140415
FO	124m NW	Tanks	1928 - 1937	141784
FR	124m W	Tanks	1993 - 1997	127070
FR	124m W	Tanks	1965	148081
FR	124m W	Tanks	1988	154489
FR	126m W	Tanks	1965	150168



ID	Location	Land use	Dates present	Group ID
FR	127m W	Tanks	1965	133127
FR	127m W	Tanks	1988	130374
GC	128m E	Unspecified Tank	1934	120598
FO	129m NW	Unspecified Tank	1928 - 1937	142376
GC	132m E	Unspecified Tank	1955	126745
GC	133m E	Unspecified Tank	1956	149517
FU	133m W	Tanks	1939	108547
FR	140m W	Tanks	1965	155299
FO	140m NW	Unspecified Tank	1965 - 1966	128872
FR	140m W	Tanks	1988 - 1997	131089
FO	141m NW	Unspecified Tank	1985	129115
FF	143m W	Tanks	1937	151810
FF	144m W	Tanks	1928	139853
FR	148m W	Tanks	1993 - 1997	144982
116	148m SW	Tanks	1899	109528
FR	150m W	Tanks	1993 - 1997	133081
117	152m W	Tanks	1939	109531
FF	153m W	Tanks	1965	143923
FZ	153m N	Unspecified Tank	1928	129286
FZ	153m N	Unspecified Tank	1908	137824
FF	154m W	Unspecified Tank	1997	133446
FF	154m W	Unspecified Tank	1988 - 1993	148912
FF	154m W	Unspecified Tank	1965	147174
FF	156m W	Unspecified Tank	1979	118838
FF	156m W	Tanks	1984 - 1997	147592
FF	157m W	Tanks	1997	151852
FF	157m W	Tanks	1979 - 1984	134476
FF	157m W	Tanks	1965	155860



ID	Location	Land use	Dates present	Group ID
FF	163m W	Tanks	1997	151857
FF	163m W	Tanks	1979	143341
FR	164m W	Tanks	1965	144464
FZ	164m N	Unspecified Tank	1928	127164
FZ	164m N	Unspecified Tank	1908	151945
GL	164m NW	Tanks	1993 - 1998	147691
FR	165m W	Tanks	1965	144980
FR	165m W	Tanks	1988 - 1997	148189
123	168m SW	Unspecified Tank	1899	117567
124	171m SW	Tanks	1899	109533
FR	171m W	Tanks	1988 - 1997	143389
FR	172m W	Tanks	1965	155565
FF	173m W	Unspecified Tank	1979	116044
FZ	174m N	Tanks	1928	146774
FR	175m W	Unspecified Tank	1965	114831
FR	176m W	Tanks	1993 - 1997	142887
FF	179m W	Tanks	1984 - 1997	153512
FF	179m W	Unspecified Tank	1979	118837
GQ	181m W	Unspecified Tank	1910	118831
CV	181m NW	Unspecified Tank	1928	117584
FZ	181m NW	Tanks	1937	127737
GS	186m S	Unspecified Tank	1899	117380
FZ	186m NW	Tanks	1937	147351
GT	187m E	Unspecified Tank	1910	120616
128	187m W	Unspecified Tank	1898	119167
GJ	189m W	Settling Tank	1967 - 1984	127697
GQ	191m W	Unspecified Tank	1907	133349
GQ	191m W	Unspecified Tank	1928	142697



ID	Location	Land use	Dates present	Group ID
CV	192m NW	Unspecified Tank	1928	117583
GJ	193m W	Settling Tank	1967 - 1984	130045
131	201m SW	Unspecified Tank	1899	117568
132	201m SW	Unspecified Tank	1899	118835
GJ	201m W	Unspecified Tank	1967 - 1984	149774
GU	204m SE	Tanks	1992	110519
FF	206m W	Tanks	1979	127306
GB	206m W	Tanks	1928	110105
GL	206m NW	Unspecified Tank	1985	116873
FF	208m W	Unspecified Tank	1965	144434
CV	208m NW	Tanks	1928	109552
GF	209m NW	Tanks	1928	109262
GL	216m NW	Tanks	1965 - 1966	129791
CV	217m NW	Unspecified Tank	1928 - 1937	147452
GB	218m W	Unspecified Tank	1898	119166
GS	219m S	Unspecified Tank	1899	118848
GL	220m NW	Unspecified Tank	1965 - 1966	155245
GJ	222m W	Tanks	1967 - 1984	155189
FF	222m W	Tanks	1965	146223
FF	223m W	Tanks	1984	143168
FF	223m W	Tanks	1965	149919
FF	224m W	Tanks	1997	140338
FF	224m W	Tanks	1979	126923
FZ	225m NW	Tanks	1966 - 1967	153668
FF	226m W	Tanks	1984	131624
FF	226m W	Tanks	1997	138346
FZ	226m NW	Tanks	1987 - 1993	134744
CV	227m NW	Tanks	1928 - 1937	141970



ID	Location	Land use	Dates present	Group ID
CV	227m NW	Unspecified Tank	1928 - 1937	137154
CV	228m NW	Tanks	1966 - 1967	148314
GL	230m NW	Tanks	1965 - 1966	155337
FF	231m W	Tanks	1965	139796
FF	232m W	Tanks	1965	148410
HA	234m SW	Tanks	1899	109535
FF	235m W	Tanks	1965	134951
GB	235m W	Tanks	1907	132751
GB	235m W	Tanks	1928	150413
HA	236m SW	Unspecified Tank	1899	117566
FP	237m W	Unspecified Tank	1965	140476
FF	240m W	Tanks	1965	155439
CV	242m NW	Tanks	1966 - 1967	149549
GB	242m W	Tanks	1910	146169
FF	242m W	Tanks	1928 - 1937	132672
FZ	242m N	Settling Tank	1966 - 1967	142045
FZ	243m N	Tanks	1992	150174
CV	245m NW	Tanks	1928 - 1937	135036
FF	247m W	Tanks	1965	127593
FF	250m W	Tanks	1964	126918
FF	251m W	Tanks	1984 - 1992	139975
140	252m SW	Tanks	1899	109942
FF	253m W	Tanks	1965	126387
CV	253m NW	Unspecified Tank	1928 - 1937	134874
FQ	256m W	Unspecified Tank	1908	116047
GS	256m S	Unspecified Tank	1899	117382
GU	256m SE	Tanks	1992	110521
142	257m S	Unspecified Tank	1899	117379



ID	Location	Land use	Dates present	Group ID
FQ	257m W	Unspecified Tank	1910	118828
CV	259m NW	Tanks	1966 - 1967	133485
FZ	261m N	Settling Tank	1966 - 1967	140163
CV	262m NW	Tanks	1928 - 1937	141068
CV	263m NW	Unspecified Tank	1928 - 1937	143865
CV	265m NW	Tanks	1965 - 1966	133445
FF	265m W	Tanks	1964 - 1965	146565
FF	265m W	Tanks	1992	155727
FF	266m W	Tanks	1984	144955
HA	266m SW	Tanks	1899	109527
CV	271m NW	Tanks	1965 - 1966	130299
CV	272m NW	Tanks	1937	109268
148	273m NW	Unspecified Tank	1998	117581
FZ	274m N	Settling Tank	1966	149449
FZ	274m N	Settling Tank	1967	126756
FZ	275m N	Tanks	1992	131416
FF	275m W	Tanks	1965	148130
FI	276m NW	Unspecified Tank	1966 - 1967	143911
CV	277m NW	Tanks	1967	155530
149	278m SW	Unspecified Tank	1899	118834
CV	279m NW	Tanks	1937	109274
FZ	280m N	Tanks	1908	154209
151	280m SE	Tanks	1992	110520
CV	280m NW	Tanks	1928	129794
CV	280m NW	Tanks	1937 - 1966	135688
FF	280m W	Tanks	1965	149717
FF	281m W	Tanks	1965	109019
GB	282m W	Gasometer	1876	114402



ID	Location	Land use	Dates present	Group ID
FF	282m W	Tanks	1984 - 1997	132471
FZ	283m N	Tanks	1993	147023
FZ	283m N	Settling Tank	1966 - 1967	140697
FZ	285m N	Unspecified Tank	1987	121936
FQ	285m W	Unspecified Tank	1908	116046
FQ	286m W	Unspecified Tank	1910	118829
FF	287m W	Tanks	1979	135013
FF	287m W	Unspecified Tank	1928	116048
FI	287m NW	Unspecified Tank	1966	131678
FF	288m W	Tanks	1997	149233
CV	288m NW	Unspecified Tank	1965 - 1966	141613
CV	288m NW	Tanks	1937	109553
CV	288m NW	Unspecified Tank	1928	117582
HI	289m E	Unspecified Tank	1967	126317
HI	289m E	Unspecified Tank	1954	129270
HI	289m E	Unspecified Tank	1962	134809
HI	289m E	Unspecified Tank	1961	144106
HI	289m E	Unspecified Tank	1966	146479
HI	289m E	Unspecified Tank	1955	155377
FF	289m W	Tanks	1965	153686
FF	290m W	Unspecified Tank	1928 - 1937	134735
FF	291m W	Tanks	1979	140783
FF	291m W	Tanks	1984	150695
FF	292m W	Tanks	1997	139848
FZ	293m N	Settling Tank	1966 - 1967	143626
HA	294m SW	Tanks	1899	109534
FF	294m W	Tanks	1984 - 1997	144098
FF	294m W	Tanks	1928	142443



ID	Location	Land use	Dates present	Group ID
FI	294m NW	Unspecified Tank	1967	116875
FF	294m W	Tanks	1937	144910
CV	294m NW	Tanks	1966 - 1967	138458
FF	296m W	Tanks	1965	130509
FF	296m W	Tanks	1965	139540
FF	297m W	Tanks	1984	148567
FZ	297m N	Tanks	1992	127816
GN	297m NW	Tanks	1982	109269
FZ	298m N	Tanks	1966	129672
CV	298m NW	Tanks	1937	132554
FF	298m W	Tanks	1984	109929
HL	299m S	Unspecified Tank	1899	117383
CV	299m NW	Unspecified Tank	1928 - 1937	143558
CV	300m NW	Unspecified Tank	1965 - 1966	156045
FF	301m W	Tanks	1965	136750
FF	302m W	Tanks	1984	140514
FF	302m W	Tanks	1979	141526
FF	303m W	Tanks	1997	141113
GN	304m NW	Unspecified Tank	1966 - 1967	127745
GN	305m NW	Tanks	1982	109939
FF	308m W	Tanks	1984 - 1997	127802
FF	308m W	Tanks	1928 - 1937	148453
GN	312m NW	Unspecified Tank	1997	121930
GN	312m NW	Unspecified Tank	1928 - 1937	133939
GN	312m NW	Unspecified Tank	1908	145491
FF	313m W	Tanks	1984 - 1997	136545
FF	313m W	Tanks	1997	145389
FF	313m W	Tanks	1965	143169



ID	Location	Land use	Dates present	Group ID
FZ	314m N	Settling Tank	1967	135945
FF	315m W	Tanks	1979	127832
FZ	315m N	Settling Tank	1987	148188
FZ	315m N	Settling Tank	1966 - 1967	144705
CV	316m NW	Tanks	1928	150842
CV	316m NW	Tanks	1937	151786
FF	316m W	Tanks	1964	152059
FF	317m W	Tanks	1992	132233
155	317m W	Unspecified Tank	1939	119222
FF	317m W	Tanks	1984	143595
CV	317m NW	Tanks	1966 - 1967	133886
FF	318m W	Tanks	1984 - 1997	137576
FF	318m W	Tanks	1997	152590
FF	319m W	Tanks	1965	130122
FZ	319m N	Settling Tank	1966	146175
FF	319m W	Tanks	1965	141867
FZ	320m N	Unspecified Tank	1993	114698
FI	320m NW	Unspecified Tank	1966 - 1967	136047
HO	320m NW	Unspecified Tank	1965	134942
FF	320m W	Tanks	1992	149324
FF	320m W	Tanks	1979	138688
FF	320m W	Tanks	1965	137242
HD	321m W	Tanks	1997	109013
FF	322m W	Tanks	1984	144847
FF	322m W	Tanks	1965	141356
FF	323m W	Tanks	1928	149006
FF	323m W	Tanks	1937	133706
CV	323m NW	Unspecified Tank	1928 - 1937	155704



ID	Location	Land use	Dates present	Group ID
FF	324m W	Tanks	1937 - 1965	146482
FF	324m W	Tanks	1984 - 1992	149116
FF	326m W	Tanks	1984	135392
FF	327m W	Unspecified Tank	1979 - 1997	138769
FF	327m W	Unspecified Tank	1965	146134
FF	328m W	Unspecified Tank	1965	135364
FF	332m W	Tanks	1965	156167
FF	333m W	Tanks	1997	109923
FI	333m NW	Tanks	1966 - 1967	146960
FF	333m W	Tanks	1997	146322
CV	333m NW	Unspecified Tank	1928 - 1937	135522
FF	334m W	Tanks	1984	147095
CV	334m NW	Tanks	1937	152434
FF	334m W	Tanks	1937	148368
FZ	334m N	Humus Tanks	1976	112601
FZ	334m N	Tanks	1966	142171
FF	335m W	Tanks	1979	141063
CV	335m NW	Tanks	1966 - 1967	144766
GN	336m NW	Unspecified Tank	1967	134599
GN	337m NW	Unspecified Tank	1966	140831
HD	339m W	Unspecified Tank	1997	116042
HL	339m S	Unspecified Tank	1899	117384
FF	341m W	Tanks	1979	109015
FF	343m W	Tanks	1965	138307
FF	345m W	Tanks	1984	142185
FI	345m NW	Unspecified Tank	1966 - 1967	141655
FF	345m W	Tanks	1997	146149
FF	345m W	Tanks	1997	126306



ID	Location	Land use	Dates present	Group ID
FF	346m W	Tanks	1965	138430
FF	347m W	Tanks	1979	135532
HO	348m NW	Unspecified Tank	1937	117167
FF	350m W	Tanks	1965	131400
FZ	350m N	Humus Tank	1973	112650
FZ	350m N	Settling Tanks	1967	126113
FZ	350m N	Unspecified Tank	1993	114688
FF	351m W	Tanks	1965	151546
CV	351m NW	Tanks	1928	126501
CV	351m NW	Tanks	1937	128009
FI	352m NW	Tanks	1937	109273
FF	352m W	Tanks	1928 - 1937	145430
FI	352m NW	Tanks	1966 - 1967	132948
FF	353m W	Unspecified Tank	1965	141688
HU	355m NW	Unspecified Tank	1966	133624
FZ	355m N	Unspecified Tank	1967	137554
HU	355m NW	Unspecified Tank	1965	148323
FZ	355m N	Unspecified Tank	1966	138369
HO	356m NW	Unspecified Tank	1928 - 1937	140383
FF	357m W	Tanks	1964	133496
FF	357m W	Tanks	1965	137006
FF	357m W	Tanks	1984 - 1992	150226
CV	357m NW	Unspecified Tank	1928 - 1937	136041
HU	358m NW	Tanks	1965 - 1966	151144
FZ	358m N	Sedimentation Tanks	1976	112835
FF	358m W	Unspecified Tank	1984 - 1997	136714
FZ	359m N	Unspecified Tank	1966 - 1973	153228
FZ	360m N	Unspecified Tank	1973	116854



ID	Location	Land use	Dates present	Group ID
FZ	360m N	Unspecified Tank	1973	126349
FZ	360m N	Unspecified Tank	1967	148674
FF	361m W	Tanks	1984	149897
FZ	361m N	Unspecified Tank	1966	134691
FZ	362m N	Tanks	1928	139726
FF	362m W	Tanks	1965	149841
FF	362m W	Tanks	1997	153358
FF	362m W	Tanks	1979	137820
FF	363m W	Tanks	1928	110097
HO	363m NW	Unspecified Tank	1928	117163
CV	363m NW	Unspecified Tank	1965 - 1966	144549
FF	364m W	Tanks	1984	139637
FF	365m W	Tanks	1997	151877
FF	367m W	Gas Holder	1965	127449
FZ	367m N	Settling Tanks	1973	126129
FF	367m W	Tanks	1984 - 1997	139010
FF	368m W	Gas Holder	1997	153689
FF	368m W	Gas Holder	1965	136602
FF	368m W	Gas Holder	1979 - 1984	152504
CV	368m NW	Tanks	1937	140077
CV	368m NW	Unspecified Tank	1928 - 1937	127728
GN	369m NW	Unspecified Tank	1966 - 1997	154722
FF	370m W	Tanks	1984	147447
FF	371m W	Tanks	1965	142507
FF	373m W	Tanks	1984 - 1997	149958
FF	373m W	Tanks	1965	129982
FF	373m W	Tanks	1965	135148
FF	373m W	Tanks	1965	154945



ID	Location	Land use	Dates present	Group ID
FF	374m W	Tanks	1979	136120
FF	374m W	Tanks	1979	150362
HH	377m W	Unspecified Tank	1907	151676
HH	377m W	Unspecified Tank	1891	152411
FF	378m W	Tanks	1965	135727
FF	378m W	Unspecified Tank	1984 - 1997	127390
FF	378m W	Tanks	1984 - 1997	140768
FZ	378m N	Unspecified Tank	1993	114689
FZ	378m N	Sedimentation Tank	1973	112767
FZ	378m N	Settling Tanks	1967	126112
FF	379m W	Tanks	1937	134472
FF	379m W	Tanks	1965	127901
FF	382m W	Tanks	1997	137482
FF	382m W	Tanks	1984	150834
FF	382m W	Tanks	1965	132709
FI	383m NW	Tanks	1966 - 1967	146798
FF	383m W	Tanks	1965	144058
FF	384m W	Tanks	1984 - 1997	134811
FZ	384m N	Unspecified Tank	1976	121932
GY	386m NW	Unspecified Tank	1908	121934
IA	386m W	Tanks	1965	108539
IA	387m W	Unspecified Tank	1965	117174
IA	387m W	Unspecified Tank	1965	146947
FF	388m W	Tanks	1997	129278
CV	388m NW	Tanks	1928 - 1937	151128
167	388m NW	Unspecified Tank	1966 - 1967	145010
FF	389m W	Tanks	1984 - 1997	150643
GY	391m NW	Unspecified Tank	1908	121935



ID	Location	Land use	Dates present	Group ID
FF	392m W	Unspecified Tank	1979	118836
FI	394m NW	Unspecified Tank	1966 - 1967	137562
CV	394m NW	Tanks	1928	109267
CV	394m NW	Tanks	1965	145739
CV	396m NW	Tanks	1966	128654
FF	397m W	Tanks	1979	152238
FF	398m W	Tanks	1984	110096
FF	398m W	Tanks	1965	142864
FF	398m W	Unspecified Tank	1964	152110
FF	398m W	Tanks	1965	149408
FF	398m W	Unspecified Tank	1984 - 1992	138501
FF	399m W	Tanks	1997	136062
FF	399m W	Unspecified Tank	1965	147908
FF	399m W	Unspecified Tank	1965	141120
GY	399m NW	Unspecified Tank	1966	131734
GY	399m NW	Unspecified Tank	1967 - 1982	151098
FF	399m W	Tanks	1965	141115
FF	399m W	Tanks	1984	152469
FF	400m W	Tanks	1979	138569
FZ	402m N	Covered Tank	1908	112614
FF	402m W	Tanks	1984	154264
FF	403m W	Unspecified Tank	1965	155523
FF	403m W	Unspecified Tank	1964	136703
FF	403m W	Unspecified Tank	1984 - 1992	142848
FF	405m W	Tanks	1928 - 1937	138054
CV	405m NW	Tanks	1928	109397
FF	406m W	Unspecified Tank	1965	118827
FF	406m W	Tanks	1965	133453



ID	Location	Land use	Dates present	Group ID
CV	407m NW	Unspecified Tank	1937	116876
FI	407m NW	Tanks	1937	109272
CV	408m NW	Unspecified Tank	1928	117162
CV	408m NW	Tanks	1928 - 1937	138802
CV	409m NW	Tanks	1928 - 1937	150754
CV	410m NW	Unspecified Tank	1965	134777
FF	413m W	Unspecified Tank	1965	144751
FF	413m W	Unspecified Tank	1964	131918
FF	413m W	Unspecified Tank	1984 - 1992	130527
FZ	414m N	Settling Tanks	1973	126159
FF	414m W	Tanks	1965	135481
FF	414m W	Tanks	1979 - 1997	131016
FF	414m W	Tanks	1965	132067
FF	415m W	Tanks	1984 - 1997	148578
FF	415m W	Tanks	1965	146077
FF	415m W	Tanks	1965	128447
FF	415m W	Tanks	1928 - 1937	147731
CV	415m NW	Unspecified Tank	1928 - 1937	131569
FF	416m W	Tanks	1979	131045
CV	416m NW	Unspecified Tank	1965	136378
FF	418m W	Tanks	1965	137406
FF	419m W	Tanks	1979 - 1997	149840
FF	420m W	Unspecified Tank	1965	119223
FZ	420m N	Unspecified Tank	1976	121931
FI	422m NW	Unspecified Tank	1937	117586
HM	423m W	Unspecified Tank	1979	116043
CV	423m NW	Unspecified Tank	1937	150893
FF	424m W	Unspecified Tank	1965	119219



ID	Location	Land use	Dates present	Group ID
174	428m W	Unspecified Tank	1891	119232
FI	428m NW	Tanks	1937	109275
FZ	428m N	Unspecified Tank	1967 - 1973	135865
FI	428m NW	Unspecified Tank	1966 - 1967	133525
FZ	428m N	Unspecified Tank	1966	139562
GD	432m NW	Tanks	1966 - 1967	144729
FF	436m W	Unspecified Tank	1992	146272
FF	436m W	Unspecified Tank	1964 - 1965	126979
CV	436m NW	Unspecified Tank	1937	117164
FF	436m W	Unspecified Tank	1965	129750
FF	437m W	Unspecified Tank	1984	140633
FF	437m W	Unspecified Tank	1965	148003
FF	437m W	Unspecified Tank	1979 - 1997	127011
FF	438m W	Unspecified Tank	1984	137950
FZ	441m N	Unspecified Tank	1928	144319
IF	443m NW	Tanks	1966 - 1967	148856
FZ	444m N	Unspecified Tank	1908	126312
FF	444m W	Tanks	1937	110098
FI	448m NW	Unspecified Tank	1966 - 1967	131967
IJ	451m SW	Gasometer	1899	114400
FE	453m W	Tanks	1984 - 1997	138096
FZ	455m N	Unspecified Tank	1976	116861
GD	456m NW	Tanks	1966 - 1967	154779
FE	456m W	Tanks	1984 - 1997	143975
GD	458m NW	Unspecified Tank	1966 - 1967	139536
CV	462m NW	Unspecified Tank	1928	116874
CV	466m NW	Gas Holder	1965	135827
CV	468m NW	Unspecified Tank	1928 - 1937	131797



ID	Location	Land use	Dates present	Group ID
FI	472m NW	Tanks	1967	111016
IM	474m NW	Unspecified Tank	1965 - 1967	138785
IN	474m W	Unspecified Tank	1964	143602
IN	474m W	Unspecified Tank	1972	144351
IN	475m W	Unspecified Tank	1992	145613
GW	476m NW	Unspecified Tank	1928	121933
CV	476m NW	Unspecified Tank	1928 - 1937	129305
FI	480m NW	Tanks	1966	109270
FI	481m NW	Unspecified Tank	1966 - 1967	152634
IP	484m NW	Tanks	1966 - 1967	141368
IM	487m NW	Unspecified Tank	1965 - 1967	153209
FI	487m NW	Tanks	1966 - 1967	152073
FI	490m NW	Unspecified Tank	1966 - 1967	146515
FI	490m NW	Unspecified Tank	1937	117585
IQ	491m NE	Settling Tank	1971	112386
FZ	491m N	Unspecified Tank	1966	148829
FZ	491m N	Unspecified Tank	1967 - 1976	150353
IQ	491m NE	Unspecified Tank	1990	123422
IM	492m NW	Unspecified Tank	1965 - 1967	143026
IP	499m NW	Tanks	1965	145338

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m

130

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 un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 14 >](#)



ID	Location	Land use	Dates present	Group ID
L	On site	Electricity Substation	1997	66355
L	On site	Electricity Transformers	1971 - 1985	73207
M	On site	Electricity Substation	1989	64524
77	On site	Electricity Substation	1992	65551
M	On site	Gas Works	1967	71091
M	On site	Gas Holder	1966 - 1967	85279
M	On site	Gas Holder	1966 - 1967	90799
78	On site	Electricity Substation	1997	66359
79	On site	Electricity Substation	1972	66360
80	On site	Electricity Transformer	1971	68767
Q	On site	Gas Works	1984	68216
81	On site	Electricity Transformer	1972	68770
82	On site	Electricity Substation	1987 - 1997	70063
83	On site	Electricity Substation	1987 - 1997	74292
84	On site	Electricity Transformer	1971 - 1985	80124
85	On site	Electricity Substation	1992	82886
86	On site	Power Station	1990	83144
W	On site	Gas Holder	1978 - 1987	70557
W	On site	Gas Holder	1965 - 1966	73821
W	On site	Electricity Substation	1978 - 1987	74593
W	On site	Gas Holder	1965 - 1966	85148
87	On site	Power Station	1987 - 1992	87025
X	On site	Gas Works	1966	77743
88	On site	Electricity Substation	1990	90171
EA	On site	Gasometer	1899	68549
AG	On site	Gas Holder	1997	70077
AG	On site	Gas Holder	1966 - 1967	85101
AG	On site	Gasholder	1971 - 1985	92412



ID	Location	Land use	Dates present	Group ID
AJ	On site	Gas Works	1973	70005
BI	On site	Gas Works	1990	73303
EF	On site	Power Station	1966 - 1967	73369
BI	On site	Electricity Substation	1997	74647
AJ	On site	Gas Works	1985	76012
BI	On site	Electricity Substation	1971 - 1990	78925
AJ	On site	Gas Works	1971	81131
BI	On site	Electricity Transformers	1971 - 1990	84718
BI	On site	Electricity Substation	1971 - 1997	88934
BI	On site	Gas Works	1971	90290
DI	On site	Electricity Substation	1988 - 1992	87868
BL	On site	Electricity Substation	1990	66694
BL	On site	Electricity Substation	1987 - 1992	80205
EJ	On site	Gas Works	1972	80270
EJ	On site	Gas Works	1966	83106
BQ	On site	Electricity Substation	1973	66361
EP	On site	Electricity Substation	1971	66358
EP	On site	Electricity Substation	1985	66362
CR	On site	Gas Holder	1967	68358
CR	On site	Gasometer	1971	68398
CR	On site	Gas Works	1966	70098
CR	On site	Gasholder	1966	70838
EP	On site	Electricity Substation	1971 - 1985	72863
CR	On site	Gasholder	1973	80009
CR	On site	Gasholder	1993	87892
ER	On site	Gas Works	1984	90062
EU	On site	Electricity Substations	1997	68143
EU	On site	Electricity Transformers	1985	68679



ID	Location	Land use	Dates present	Group ID
EU	On site	Electricity Transformers	1990	78522
EU	On site	Electricity Substation	1971	78534
EU	On site	Electricity Transformers	1971	88922
EU	On site	Electricity Substation	1997	92019
EV	On site	Electricity Substation	1997	77989
EV	On site	Electricity Substation	1978 - 1989	81451
DX	On site	Electricity Substation	1990 - 1997	88209
EY	5m NE	Electricity Substation	1995	83808
EY	6m NE	Electricity Transformer	1971	68748
EY	6m NE	Electricity Substation	1955	86754
BQ	13m W	Electricity Substation	1993	66369
101	71m W	Electricity Substation	1974 - 1993	85271
FS	81m E	Electricity Substation	1967	85224
FS	82m E	Electricity Substation	1966	85434
FS	82m E	Electricity Substation	1992	93075
FS	83m E	Electricity Substation	1986 - 1989	74735
FX	111m E	Electricity Substation	1967	93015
FX	111m E	Electricity Substation	1966	78435
FX	111m E	Electricity Substation	1986 - 1992	81838
FO	114m NW	Electricity Substation	1993 - 1998	71056
108	120m W	Electricity Substation	1975 - 1992	84575
FW	127m NW	Electricity Substation	1993 - 1997	77051
110	129m E	Electricity Substation	1974 - 1992	69545
GI	152m W	Gas Governor	1993	89972
118	153m E	Electricity Substation	1975 - 1992	82262
GI	156m W	Gas Governor	1973	85811
119	161m E	Electricity Substation	1975 - 1992	74619
121	166m SE	Electricity Substation	1974 - 1992	80819



ID	Location	Land use	Dates present	Group ID
122	167m W	Gas Governor	1993 - 1997	76850
GP	180m E	Electricity Substation	1992	81227
126	182m NW	Electricity Substation	1987	65872
GP	182m E	Electricity Substation	1981 - 1986	92707
GH	203m NW	Electricity Substation	1987	66693
GV	206m W	Gas Governor	1992	87219
GV	206m W	Gas Governor	1975	81681
GL	227m NW	Electricity Substation	1985	69896
GL	228m NW	Electricity Substation	1993 - 1998	88563
141	253m W	Electricity Substation	1981 - 1992	73614
143	258m E	Electricity Substation	1974 - 1992	78694
GB	259m W	Electricity Substation	1972 - 1992	78891
150	279m SE	Electricity Substation	1992	65553
GB	282m W	Gasometer	1876	68548
154	287m W	Electricity Substation	1981 - 1992	73732
HN	315m E	Electricity Substation	1976	75310
HN	315m E	Electricity Substation	1986	85608
HN	315m E	Electricity Substation	1992	74307
HN	316m E	Electricity Substation	1980 - 1981	84969
HP	325m W	Electricity Substation	1992	66371
HP	326m W	Electricity Transformer	1975	68772
HQ	341m W	Electricity Substation	1993	66370
HQ	341m W	Electricity Transformer	1974	68771
157	344m W	Electricity Substation	1973 - 1992	86218
159	354m E	Electricity Substation	1975 - 1992	70696
FF	367m W	Gas Holder	1965	77185
FF	368m W	Gas Holder	1997	86491
FF	368m W	Gas Holder	1965	70607



ID	Location	Land use	Dates present	Group ID
FF	368m W	Gas Holder	1979 - 1984	86117
163	381m W	Electricity Substation	1984 - 1997	70301
166	388m SE	Electricity Substation	1988 - 1992	85584
HF	388m W	Electricity Substation	1988	65875
IA	397m W	Electricity Substation	1981 - 1998	81772
171	412m SE	Electricity Substation	1974 - 1992	72413
172	423m W	Electricity Substation	1992	66363
177	446m E	Electricity Substation	1976 - 1992	89715
179	450m N	Electricity Substation	1992	65115
IJ	451m SW	Gasometer	1899	68550
CV	466m NW	Gas Holder	1965	71845
180	466m W	Electricity Substation	1981 - 1992	91353
FI	472m NW	Electricity Substation	1983 - 1997	84147
184	481m SE	Gas Governor	1983 - 1996	85941
IO	483m E	Electricity Substation	1992	80064
IO	483m E	Electricity Substation	1986	80260
186	484m E	Electricity Substation	1974 - 1992	77660
189	499m W	Electricity Substation	1997	66356

This data is sourced from Ordnance Survey / Groundsure.

1.4 Historical petrol stations

Records within 500m

4

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 un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 14 >](#)



ID	Location	Land use	Dates present	Group ID
89	On site	Petrol Storage Depot	1971 - 1990	1704
BC	On site	Petrol Storage Depot	1965	1620
BC	On site	Petrol Storage Depot	1966	1651
BC	On site	Petrol Storage Depot	1990	1760

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m	10

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 un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 14 >](#)

ID	Location	Land use	Dates present	Group ID
EW	On site	Garage	1966	23820
EW	On site	Garage	1997	24494
EW	On site	Garage	1965	24742
EW	On site	Garage	1978 - 1989	26714
HZ	386m W	Garage	1965	22993
HZ	399m W	Garage	1992	23722
HZ	404m W	Garage	1981 - 1989	27198
HZ	407m W	Garage	1964	29559
HH	408m W	Garage	1967 - 1992	27286
185	482m W	Garage	1992	22322

This data is sourced from Ordnance Survey / Groundsure.



1.6 Historical military land

Records within 500m

1

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.

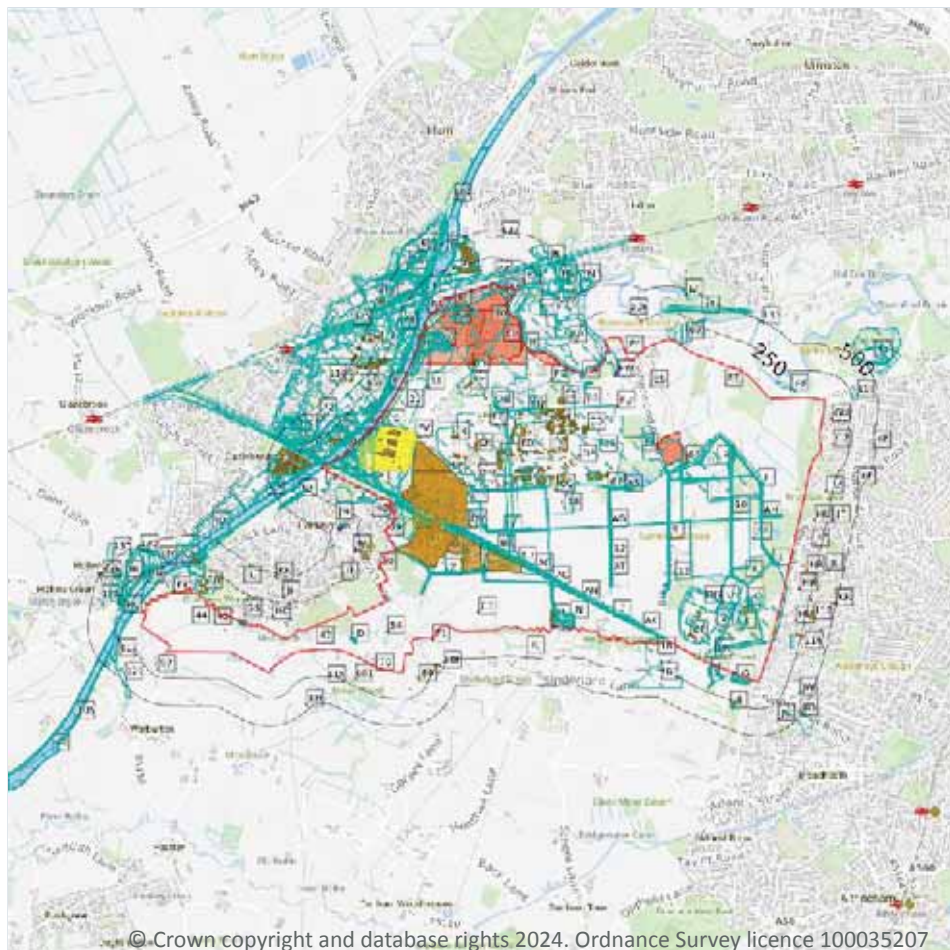
Features are displayed on the Past land use map on [page 14](#) >

ID	Location	Site Name	Date of Operation	Activities
104	99m SE	No. 2 Stores Depot Broadheath, Altrincham	1924-1957	Ammunition store, ammunition dump and bomb filling site (titanium tetrachloride)

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 petrol stations
- Historical garages

2.1 Historical industrial land uses

Records within 500m

1330

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 102](#) >

ID	Location	Land Use	Date	Group ID
1	On site	Unspecified Ground Workings	1908	813299
2	On site	Sewage Farm	1938	865038
3	On site	Nursery	1897	831614



ID	Location	Land Use	Date	Group ID
4	On site	Nursery	1897	831615
5	On site	Nursery	1927	943588
6	On site	Tramway Sidings	1939	1001956
7	On site	Tramway Sidings	1939	966097
8	On site	Unspecified Tanks	1939	819290
9	On site	Tramway Sidings	1939	899427
10	On site	Tramway Sidings	1939	981119
11	On site	Tramway Sidings	1897	866669
12	On site	Tramway Sidings	1897	876937
13	On site	Unspecified Commercial/Industrial	1897	822268
14	On site	Tramway Sidings	1897	922502
15	On site	Tramway Sidings	1938	967745
16	On site	Railway Sidings	1938	920538
17	On site	Tramway Sidings	1926	962000
18	On site	Unspecified Commercial/Industrial	1938	822018
19	On site	Railway Sidings	1894	857358
20	On site	Coal Basin	1926	821734
21	On site	Railway Sidings	1904	964971
22	On site	Refuse Heap	1995	809307
23	On site	Refuse Heap	1971	809312
24	On site	Sludge Beds	1981	818171
25	On site	Sludge Beds	1981	818166
26	On site	Unspecified Tanks	1981	819312
27	On site	Chimney	1981	853203
28	On site	Unspecified Tank	1981	849912
29	On site	Railway Sidings	1981	952040
30	On site	Mineral Railway Sidings	1981	858650
31	On site	Unspecified Heap	1981	842641



ID	Location	Land Use	Date	Group ID
32	On site	Unspecified Works	1965	835787
33	On site	Railway Sidings	1965	857871
34	On site	Unspecified Works	1965	909521
35	On site	Railway Sidings	1965	998711
36	On site	Unspecified Ground Workings	1965	815934
37	On site	Tramway Sidings	1904	961434
38	On site	Tramway Sidings	1904	900693
39	On site	Railway Sidings	1951	920538
40	On site	Unspecified Commercial/Industrial	1951	822300
41	On site	Tramway Sidings	1951	938754
A	On site	Unspecified Pit	1949	928807
A	On site	Unspecified Pit	1904	864841
A	On site	Unspecified Pit	1904	932490
A	On site	Unspecified Pit	1904	932490
A	On site	Unspecified Pit	1952	901558
A	On site	Unspecified Pit	1938	869259
A	On site	Unspecified Pit	1926	932490
A	On site	Unspecified Pit	1926	869259
A	On site	Unspecified Pit	1904	869259
A	On site	Unspecified Pit	1965	943845
A	On site	Unspecified Pit	1965	829643
B	On site	Unspecified Ground Workings	1952	862451
B	On site	Unspecified Pit	1952	966006
B	On site	Unspecified Pit	1938	968591
B	On site	Unspecified Pit	1926	968591
B	On site	Unspecified Heap	1981	842633
B	On site	Unspecified Ground Workings	1965	946532
C	On site	Unspecified Pit	1908	899726



ID	Location	Land Use	Date	Group ID
C	On site	Unspecified Pit	1908	871271
C	On site	Unspecified Pit	1908	871271
D	On site	Unspecified Pit	1908	919787
D	On site	Unspecified Pit	1897	902808
D	On site	Unspecified Pit	1904	969345
E	On site	Unspecified Ground Workings	1897	813300
E	On site	Unspecified Heap	1894	841419
F	On site	Unspecified Pit	1938	830639
F	On site	Old Clay Pit	1897	806374
G	On site	Unspecified Pit	1938	830640
G	On site	Old Clay Pit	1908	889533
G	On site	Old Clay Pit	1908	889533
G	On site	Old Clay Pit	1908	889533
G	On site	Old Clay Pit	1938	968888
G	On site	Old Clay Pit	1897	920425
H	On site	Unspecified Heap	1952	928171
H	On site	Unspecified Heap	1908	986493
H	On site	Unspecified Heap	1897	882001
H	On site	Unspecified Heap	1938	983564
H	On site	Unspecified Heap	1926	983564
H	On site	Unspecified Heap	1908	949994
H	On site	Unspecified Heap	1908	949994
H	On site	Unspecified Heap	1894	890402
H	On site	Unspecified Pit	1926	954439
H	On site	Unspecified Pit	1926	954439
H	On site	Unspecified Heap	1965	921170
H	On site	Unspecified Heap	1904	886550
H	On site	Unspecified Heap	1951	876835



ID	Location	Land Use	Date	Group ID
H	On site	Unspecified Heap	1951	876835
I	On site	Refuse Heap	1939	967172
I	On site	Refuse Heap	1938	967172
I	On site	Refuse Heap	1954	926837
J	On site	Sewage Farm	1939	923426
J	On site	Sewage Farm	1938	923426
J	On site	Sewage Farm	1954	898520
J	On site	Sewage Farm	1908	1009913
J	On site	Sewage Farm	1908	1009913
J	On site	Sewage Farm	1908	1009913
J	On site	Unspecified Works	1964	988903
J	On site	Unspecified Works	1959	988903
J	On site	Sludge Beds	1990	859565
J	On site	Sludge Beds	1971	954549
J	On site	Sludge Beds	1980	859565
K	On site	Filter Beds	1939	922692
K	On site	Filter Beds	1954	922692
L	On site	Refuse Heap	1939	898700
L	On site	Refuse Heap	1964	966500
L	On site	Refuse Heap	1959	966500
L	On site	Refuse Heap	1954	898700
M	On site	Sewage Disposal Works	1939	902459
M	On site	Sewage Tanks	1939	879147
M	On site	Sludge Beds	1939	818167
M	On site	Sludge Beds	1939	818168
M	On site	Sewage Disposal Works	1938	902459
M	On site	Sewage Tanks	1938	958940
M	On site	Sewage Tanks	1938	960915



ID	Location	Land Use	Date	Group ID
M	On site	Sewage Tanks	1897	907477
M	On site	Sewage Disposal Works	1938	979425
M	On site	Sewage Tanks	1938	987824
M	On site	Sewage Tanks	1938	927538
M	On site	Sewage Tanks	1938	950755
M	On site	Sewage Disposal Works	1926	979425
M	On site	Tramway Sidings	1938	894913
M	On site	Unspecified Tank	1926	850416
M	On site	Unspecified Tank	1926	850417
M	On site	Unspecified Tank	1926	850418
M	On site	Sewage Disposal Works	1908	973494
M	On site	Sewage Tanks	1908	863652
M	On site	Sewage Tanks	1908	1004334
M	On site	Sewage Tanks	1908	912115
M	On site	Sewage Disposal Works	1908	973494
M	On site	Sewage Tanks	1908	937461
M	On site	Sewage Tanks	1908	895447
M	On site	Sewage Tanks	1908	1004334
M	On site	Sewage Disposal Works	1908	973494
M	On site	Sewage Tanks	1908	948829
M	On site	Sewage Tanks	1908	935230
M	On site	Sewage Tanks	1908	1004334
M	On site	Sand Pits	1894	833335
M	On site	Sand Pits	1894	833336
M	On site	Sewage Disposal Works	1926	954048
M	On site	Sewage Tanks	1926	894929
M	On site	Sewage Tanks	1926	927538
M	On site	Sewage Tanks	1926	952576



ID	Location	Land Use	Date	Group ID
M	On site	Sewage Tanks	1926	992285
M	On site	Sewage Tanks	1926	894929
M	On site	Sewage Tanks	1926	927538
M	On site	Sewage Tanks	1926	985039
M	On site	Sewage Tanks	1926	992285
M	On site	Sewage Disposal Works	1926	954048
M	On site	Sewage Disposal Works	1904	973494
M	On site	Sewage Tanks	1904	890167
M	On site	Tramway Sidings	1904	866516
M	On site	Sewage Disposal Works	1951	928629
M	On site	Sewage Disposal Works	1951	928629
N	On site	Refuse Heap	1939	883461
N	On site	Unspecified Heap	1995	917641
N	On site	Unspecified Heap	1981	917804
N	On site	Unspecified Works	1965	835691
N	On site	Railway Sidings	1965	981453
N	On site	Refuse Heap	1965	872478
N	On site	Tramway Sidings	1951	912858
N	On site	Unspecified Heap	1951	859687
N	On site	Unspecified Heap	1951	859687
O	On site	Sewage Tank	1897	847427
O	On site	Sludge Beds	1990	927942
O	On site	Sludge Beds	1980	927942
P	On site	Nurseries	1939	910922
P	On site	Nursery	1938	974969
P	On site	Nursery	1897	950794
P	On site	Nursery	1904	999392
P	On site	Nurseries	1971	907057



ID	Location	Land Use	Date	Group ID
P	On site	Nurseries	1990	921480
P	On site	Nurseries	1980	921480
P	On site	Nursery	1938	913316
Q	On site	Engine Shed	1949	926561
Q	On site	Tramway Sidings	1949	948686
Q	On site	Tramway Sidings	1904	922455
Q	On site	Engine Shed	1904	926561
Q	On site	Tramway Sidings	1897	971649
Q	On site	Engine Shed	1904	960070
Q	On site	Engine Shed	1904	960070
Q	On site	Engine Shed and Smithy	1894	831406
Q	On site	Engine Shed	1952	926561
Q	On site	Engine Shed	1938	926561
Q	On site	Engine Shed	1926	976481
Q	On site	Engine Shed	1926	926561
Q	On site	Engine Shed	1904	926561
Q	On site	Unspecified Laboratory	1981	826366
Q	On site	Unspecified Commercial/Industrial	1897	822553
R	On site	Railway Building	1904	853365
R	On site	Tramway Sidings	1904	963641
R	On site	Tramway Sidings	1897	963641
R	On site	Unspecified Wharf	1926	904156
S	On site	Engine Shed	1952	983247
S	On site	Engine Shed	1908	943198
S	On site	Railway Building	1897	943691
S	On site	Engine Shed	1938	995701
S	On site	Railway Sidings	1926	889660
S	On site	Engine Shed	1926	995701



ID	Location	Land Use	Date	Group ID
S	On site	Engine Shed	1908	930379
S	On site	Engine Shed	1908	930379
S	On site	Railway Building	1894	943691
S	On site	Railway Sidings	1894	947224
S	On site	Engine Shed	1926	995701
S	On site	Railway Sidings	1926	1002118
S	On site	Railway Sidings	1926	889660
S	On site	Engine Shed	1926	995701
S	On site	Engine Shed	1965	968252
S	On site	Railway Sidings	1904	889660
S	On site	Railway Building	1904	854204
S	On site	Railway Building	1904	854203
S	On site	Engine Shed	1904	966586
S	On site	Engine Shed	1951	877576
T	On site	Railway Building	1952	952772
T	On site	Railway Building	1938	960428
T	On site	Railway Building	1926	960428
U	On site	Railway Sidings	1952	892220
U	On site	Railway Sidings	1908	978365
U	On site	Railway Sidings	1897	937882
U	On site	Cuttings	1926	931866
U	On site	Railway Sidings	1908	936616
U	On site	Railway Sidings	1908	936616
U	On site	Railway Sidings	1894	937882
U	On site	Railway Sidings	1952	889660
U	On site	Railway Sidings	1938	889660
U	On site	Cuttings	1938	931866
U	On site	Railway Sidings	1926	988056



ID	Location	Land Use	Date	Group ID
U	On site	Cuttings	1926	893423
U	On site	Railway Sidings	1926	931509
U	On site	Railway Sidings	1904	889660
U	On site	Unspecified Pit	1995	879861
U	On site	Unspecified Pit	1995	938275
U	On site	Unspecified Pit	1981	1006276
U	On site	Unspecified Pit	1981	913910
U	On site	Railway Sidings	1965	955661
V	On site	Railway Station	1952	942248
V	On site	Railway Station	1908	1000619
V	On site	Railway Station	1897	981798
V	On site	Railway Station	1938	1003728
V	On site	Railway Station	1926	1003728
V	On site	Cuttings	1995	894609
V	On site	Cuttings	1981	887252
V	On site	Cuttings	1904	914656
V	On site	Railway Station	1908	994885
V	On site	Railway Sidings	1908	905723
V	On site	Railway Station	1894	941089
V	On site	Disused Railway Station	1894	856778
V	On site	Railway Station	1926	869123
V	On site	Railway Station	1926	957135
V	On site	Railway Station	1965	862715
V	On site	Railway Station	1904	879756
V	On site	Railway Station	1951	1007371
V	On site	Cuttings	1938	965687
V	On site	Cuttings	1926	965687
W	On site	Railway Sidings	1952	930566



ID	Location	Land Use	Date	Group ID
W	On site	Railway Sidings	1908	879592
W	On site	Railway Sidings	1897	945526
W	On site	Railway Sidings	1938	988637
W	On site	Railway Sidings	1926	988637
W	On site	Railway Sidings	1908	863294
W	On site	Railway Sidings	1908	863294
W	On site	Railway Sidings	1894	957927
W	On site	Railway Sidings	1926	863294
W	On site	Railway Sidings	1926	863294
W	On site	Railway Sidings	1904	959576
X	On site	Tramway Sidings	1952	863454
X	On site	Tramway Sidings	1908	957730
X	On site	Tramway Sidings	1897	1005684
X	On site	Tramway Sidings	1908	962000
X	On site	Tramway Sidings	1908	962000
X	On site	Tramway Sidings	1926	949888
X	On site	Tramway Sidings	1926	998514
X	On site	Tramway Sidings	1904	982289
X	On site	Tramway Sidings	1951	905381
Y	On site	Railway Sidings	1952	904547
Y	On site	Railway Sidings	1908	892832
Y	On site	Railway Sidings	1897	951982
Y	On site	Tramway Sidings	1908	962000
Y	On site	Tramway Sidings	1908	962000
Y	On site	Tramway Sidings	1926	967553
Y	On site	Tramway Sidings	1926	967553
Y	On site	Tramway Sidings	1951	915151
Z	On site	Tramway Sidings	1952	896383



ID	Location	Land Use	Date	Group ID
Z	On site	Tramway Sidings	1908	980863
Z	On site	Tramway Sidings	1897	921861
Z	On site	Tramway Sidings	1938	943195
Z	On site	Tramway Sidings	1908	1000589
Z	On site	Tramway Sidings	1908	962779
Z	On site	Tramway Sidings	1926	928808
Z	On site	Tramway Sidings	1926	927209
Z	On site	Tramway Sidings	1951	966664
AA	On site	Railway Building	1952	865030
AA	On site	Railway Building	1938	865030
AB	On site	Tramway Sidings	1897	950509
BA	On site	Sewage Farm	1981	966362
AB	On site	Tramway Sidings	1894	950509
AC	On site	Railway Building	1939	995154
AC	On site	Railway Building	1938	865380
AC	On site	Railway Building	1897	973868
BB	On site	Unspecified Tanks	1981	956548
CA	On site	Abattoir	1995	900574
BB	On site	Gas Holder	1995	910141
BB	On site	Unspecified Tanks	1995	919737
CA	On site	Abattoir	1981	999994
BB	On site	Gas Holder	1981	984901
AC	On site	Railway Building	1904	997800
AC	On site	Railway Building	1951	870598
AC	On site	Cuttings	1938	964994
AC	On site	Cuttings	1926	964994
AD	On site	Tramway Sidings	1939	898151
AD	On site	Tramway Sidings	1938	898151



ID	Location	Land Use	Date	Group ID
AD	On site	Tramway Sidings	1897	898563
BC	On site	Cuttings	1904	860996
AD	On site	Railway Sidings	1908	892086
AD	On site	Railway Sidings	1908	892086
AD	On site	Railway Sidings	1908	892086
BC	On site	Cuttings	1894	982311
BC	On site	Unspecified Ground Workings	1952	879047
AD	On site	Railway Sidings	1926	981893
AD	On site	Railway Sidings	1926	981893
BC	On site	Unspecified Ground Workings	1926	904424
CB	On site	Unspecified Works	1995	899296
DA	On site	Unspecified Depot	1995	984286
DA	On site	Unspecified Depot	1981	994645
CB	On site	Unspecified Works	1981	870199
AE	On site	Unspecified Tank	1939	992651
BD	On site	Ship Canal	1995	921767
BD	On site	Ship Canal	1981	859032
BD	On site	Ship Canal	1965	921767
AE	On site	Unspecified Tank	1964	971735
AE	On site	Unspecified Tank	1959	971735
CC	On site	Unspecified Depot	1995	899630
CC	On site	Unspecified Tanks	1995	983692
CC	On site	Unspecified Tanks	1995	994280
DB	On site	Unspecified Commercial/Industrial	1995	822551
AE	On site	Unspecified Tank	1954	974289
DB	On site	Unspecified Laboratories	1981	841184
CC	On site	Unspecified Tanks	1981	893804
CC	On site	Unspecified Tanks	1981	867905



ID	Location	Land Use	Date	Group ID
CC	On site	Unspecified Depot	1981	874667
EA	On site	Railway Building	1904	854795
EA	On site	Railway Building	1904	854796
AF	On site	Unspecified Tanks	1939	819289
AF	On site	Unspecified Tanks	1938	819291
BE	On site	Unspecified Wharf	1949	920352
BE	On site	Unspecified Wharf	1904	994933
BE	On site	Unspecified Wharf	1926	938882
BE	On site	Unspecified Wharf	1904	938882
BE	On site	Unspecified Wharf	1894	954918
BE	On site	Unspecified Wharf	1938	938882
BE	On site	Unspecified Wharf	1904	970555
BE	On site	Tramway Sidings	1904	967390
BE	On site	Tramway Sidings	1904	967390
BE	On site	Unspecified Wharf	1904	883638
BE	On site	Tramway Sidings	1894	875577
BE	On site	Unspecified Wharf	1952	1004516
BE	On site	Railway Sidings	1952	929605
BE	On site	Railway Sidings	1938	954573
BE	On site	Tramway Sidings	1926	912944
BE	On site	Railway Sidings	1926	954573
BE	On site	Tramway Sidings	1904	992788
CD	On site	Unspecified Tanks	1995	877082
DC	On site	Electric Substation	1995	975273
CD	On site	Unspecified Tanks	1981	887068
DC	On site	Electric Substation	1981	951362
BE	On site	Unspecified Wharf	1965	921494
CD	On site	Unspecified Tank	1965	849774



ID	Location	Land Use	Date	Group ID
AG	On site	Tramway Sidings	1939	889044
AG	On site	Tramway Sidings	1938	960976
BF	On site	Unspecified Wharf	1949	922656
BF	On site	Unspecified Wharf	1981	898071
AG	On site	Tramway Sidings	1926	931486
AG	On site	Tramway Sidings	1926	931486
CE	On site	Unspecified Tanks	1995	999000
DD	On site	Unspecified Heap	1995	882995
CE	On site	Unspecified Tanks	1981	946903
DD	On site	Unspecified Heap	1981	911609
AH	On site	Tramway Sidings	1939	962306
AH	On site	Tramway Sidings	1938	981674
AH	On site	Tramway Sidings	1897	987108
BG	On site	Chimney	1995	913092
BG	On site	Chimney	1981	978776
CF	On site	Unspecified Tanks	1995	871458
DE	On site	Unspecified Pit	1995	986727
CF	On site	Unspecified Tanks	1981	967412
DE	On site	Unspecified Pit	1981	909094
AI	On site	Smithy	1938	890955
AI	On site	Smithy	1897	956493
BH	On site	Chimney	1995	925385
BH	On site	Chimney	1981	866535
AI	On site	Smithy	1908	963786
AI	On site	Unspecified Windmill	1908	938352
AI	On site	Smithy	1908	963786
AI	On site	Unspecified Windmill	1908	985049
AI	On site	Smithy	1908	944656



ID	Location	Land Use	Date	Group ID
AI	On site	Unspecified Windmill	1908	938352
AI	On site	Smithy	1894	977308
AI	On site	Smithy	1904	939022
CG	On site	Gas Holder	1995	975208
DF	On site	Unspecified Tanks	1990	936989
DF	On site	Unspecified Tanks	1971	936989
DF	On site	Unspecified Tanks	1980	936989
CG	On site	Gas Holder	1981	976891
CG	On site	Unspecified Tank	1965	849919
AJ	On site	Tramway Sidings	1938	899427
AJ	On site	Tramway Sidings	1897	973904
BI	On site	Sewage Works	1952	886630
CH	On site	Unspecified Tank	1995	927055
DG	On site	Sludge Beds	1990	896876
DG	On site	Sludge Beds	1980	896876
CH	On site	Unspecified Tank	1981	892147
AK	On site	Tramway Sidings	1938	974676
AK	On site	Tramway Sidings	1897	882646
BJ	On site	Cuttings	1965	964462
BJ	On site	Cuttings	1904	883666
BJ	On site	Cuttings	1908	970443
BJ	On site	Cuttings	1908	970443
AK	On site	Railway Sidings	1908	902251
AK	On site	Railway Sidings	1908	902251
AK	On site	Railway Sidings	1908	902251
BJ	On site	Cuttings	1894	873654
BJ	On site	Cuttings	1926	970443
BJ	On site	Cuttings	1926	970443



ID	Location	Land Use	Date	Group ID
CI	On site	Unspecified Works	1995	896376
DH	On site	Settling Tanks	1990	903711
DH	On site	Settling Tanks	1971	903711
DH	On site	Settling Tanks	1980	903711
CI	On site	Gas Works	1981	852804
BJ	On site	Cuttings	1952	910554
BJ	On site	Cuttings	1908	936739
BJ	On site	Cuttings	1938	915009
BJ	On site	Cuttings	1926	915009
AL	On site	Railway Sidings	1927	998425
AL	On site	Railway Sidings	1904	1008110
BK	On site	Cuttings	1965	975994
BK	On site	Cuttings	1904	981959
BK	On site	Cuttings	1904	981959
BK	On site	Cuttings	1894	959353
CJ	On site	Unspecified Tanks	1995	879459
CJ	On site	Unspecified Tank	1995	849917
DI	On site	Filter Beds	1990	902594
DI	On site	Filter Beds	1971	902594
DI	On site	Filter Beds	1980	902594
CJ	On site	Unspecified Tanks	1981	1009023
CJ	On site	Unspecified Tanks	1981	819316
BK	On site	Cuttings	1952	861874
BK	On site	Cuttings	1952	978411
BK	On site	Cuttings	1908	981959
BK	On site	Cuttings	1908	981959
BK	On site	Cuttings	1926	981959
BK	On site	Cuttings	1926	922970



ID	Location	Land Use	Date	Group ID
BK	On site	Cuttings	1951	978411
AM	On site	Railway Sidings	1927	983187
AM	On site	Railway Sidings	1904	1005784
BL	On site	Ship Canal	1904	921767
BL	On site	Ship Canal	1904	921767
CK	On site	Chimney	1995	909859
DJ	On site	Settling Tanks	1990	936832
DJ	On site	Settling Tanks	1980	936832
CK	On site	Chimney	1981	971413
AM	On site	Railway Sidings	1938	943696
AN	On site	Tramway Sidings	1938	894538
BM	On site	Basin	1908	920216
BM	On site	Basin	1908	920216
CL	On site	Unspecified Tanks	1995	967998
DK	On site	Refuse Incinerator	1990	1009694
DK	On site	Chimney	1990	891719
DK	On site	Chimney	1980	891719
DK	On site	Refuse Incinerator	1980	1009694
CL	On site	Unspecified Tanks	1981	922307
AN	On site	Railway Sidings	1904	926970
AN	On site	Railway Sidings	1951	978928
AO	On site	Railway Building	1938	914203
AO	On site	Railway Building	1926	914203
AO	On site	Cuttings	1965	929219
AO	On site	Cuttings	1904	919516
BN	On site	Tramway Sidings	1908	894381
BN	On site	Tramway Sidings	1908	894381
AO	On site	Cuttings	1908	872757



ID	Location	Land Use	Date	Group ID
AO	On site	Cuttings	1894	948326
AO	On site	Cuttings	1926	909110
AO	On site	Cuttings	1926	909110
BN	On site	Tramway Sidings	1904	1000501
CM	On site	Unspecified Tanks	1995	1000547
DL	On site	Unspecified Tanks	1981	819744
CM	On site	Unspecified Tanks	1981	928139
AO	On site	Railway Building	1981	883174
CM	On site	Unspecified Tanks	1965	955469
AO	On site	Cuttings	1939	1009598
AO	On site	Cuttings	1938	1009598
AO	On site	Cuttings	1897	966525
AO	On site	Cuttings	1926	958154
AO	On site	Cuttings	1951	903522
AP	On site	Railway Building	1938	868196
AP	On site	Railway Building	1938	946043
BO	On site	Cuttings	1908	872757
BO	On site	Cuttings	1908	872757
BO	On site	Cuttings	1926	980433
BO	On site	Cuttings	1926	980433
CN	On site	Unspecified Tanks	1995	984912
CN	On site	Unspecified Tanks	1995	955076
CN	On site	Unspecified Tank	1995	891255
CN	On site	Unspecified Tank	1995	861715
AP	On site	Unspecified Ground Workings	1995	815933
DM	On site	Chimney	1981	853198
CN	On site	Unspecified Tanks	1981	884042
CN	On site	Unspecified Tanks	1981	923132



ID	Location	Land Use	Date	Group ID
CN	On site	Unspecified Tank	1981	869421
CN	On site	Unspecified Tank	1981	872028
CN	On site	Unspecified Tanks	1981	893515
AP	On site	Railway Buildings	1965	810630
CN	On site	Unspecified Tanks	1965	889179
CN	On site	Unspecified Tanks	1965	893515
CN	On site	Unspecified Tanks	1965	958443
AP	On site	Railway Building	1904	874938
AP	On site	Railway Building	1951	868196
AQ	On site	Railway Sidings	1938	915963
BP	On site	Unspecified Pit	1894	906777
BP	On site	Unspecified Pit	1904	940054
CO	On site	Unspecified Tanks	1995	896778
CO	On site	Unspecified Tanks	1995	862144
CO	On site	Unspecified Tanks	1995	878325
DN	On site	Unspecified Tanks	1981	819321
CO	On site	Unspecified Tanks	1981	878478
CO	On site	Unspecified Tanks	1981	993565
CO	On site	Unspecified Tanks	1981	919272
AQ	On site	Tramway Sidings	1904	955415
AR	On site	Railway Sidings	1938	857870
BQ	On site	Railway Sidings	1894	857357
BQ	On site	Railway Sidings	1995	880540
CP	On site	Unspecified Tanks	1995	945825
CP	On site	Unspecified Tanks	1995	980347
CP	On site	Unspecified Tanks	1995	890748
BQ	On site	Unspecified Tanks	1995	989987
BQ	On site	Unspecified Tank	1995	849929



ID	Location	Land Use	Date	Group ID
DO	On site	Unspecified Tank	1981	849931
DO	On site	Unspecified Tanks	1981	901470
BQ	On site	Unspecified Tanks	1981	951001
BQ	On site	Unspecified Tanks	1981	929441
BQ	On site	Unspecified Tanks	1981	984402
BQ	On site	Unspecified Tanks	1981	1010004
BQ	On site	Unspecified Tanks	1981	819320
CP	On site	Unspecified Tanks	1981	869684
CP	On site	Unspecified Tanks	1981	947970
CP	On site	Unspecified Tanks	1981	877431
BQ	On site	Unspecified Pit	1981	830824
DO	On site	Unspecified Tanks	1965	901470
BQ	On site	Unspecified Tanks	1965	951001
BQ	On site	Unspecified Tanks	1965	984402
BQ	On site	Unspecified Tank	1965	849930
BQ	On site	Tramway Sidings	1904	953977
AR	On site	Tramway Sidings	1904	947070
AS	On site	Tramway Sidings	1938	867989
BR	On site	Railway Building	1894	1002751
CQ	On site	Unspecified Tank	1995	958339
DP	On site	Unspecified Tank	1981	849911
CQ	On site	Unspecified Tank	1981	860960
BR	On site	Railway Building	1904	969765
AS	On site	Tramway Sidings	1904	902240
AT	On site	Tramway Sidings	1938	935956
BS	On site	Ship Canal	1926	921767
CR	On site	Unspecified Tanks	1995	914511
CR	On site	Unspecified Tank	1995	861648



ID	Location	Land Use	Date	Group ID
CR	On site	Unspecified Tanks	1981	931037
CR	On site	Unspecified Tank	1981	944215
DQ	On site	Unspecified Tank	1981	849925
CR	On site	Unspecified Tank	1965	849916
AT	On site	Tramway Sidings	1904	969875
AU	On site	Railway Sidings	1926	906060
BT	On site	Nurseries	1964	868002
BT	On site	Nurseries	1959	868002
CS	On site	Unspecified Tanks	1995	976790
CS	On site	Unspecified Tanks	1981	865688
DR	On site	Unspecified Tanks	1981	819311
DR	On site	Unspecified Tanks	1981	819313
CS	On site	Unspecified Pit	1981	829158
CS	On site	Unspecified Tanks	1965	888719
AU	On site	Cuttings	1952	976266
AU	On site	Cuttings	1908	872757
AU	On site	Cuttings	1897	940124
AU	On site	Cuttings	1938	919895
AV	On site	Unspecified Depot	1995	975865
AV	On site	Unspecified Depot	1981	889593
BU	On site	Wind Pump	1964	896757
BU	On site	Wind Pump	1959	896757
CT	On site	Unspecified Tanks	1995	940368
CT	On site	Unspecified Tanks	1995	922772
CT	On site	Unspecified Tanks	1995	819310
DS	On site	Unspecified Tanks	1981	819317
CT	On site	Unspecified Tanks	1981	912910
CT	On site	Unspecified Tanks	1981	867783



ID	Location	Land Use	Date	Group ID
AW	On site	Miniature Rifle Range	1995	869559
AW	On site	Miniature Rifle Range	1981	942393
BV	On site	Unspecified Heap	1904	842632
CU	On site	Unspecified Tank	1995	929901
DT	On site	Unspecified Tanks	1981	819318
CU	On site	Unspecified Tank	1981	989886
DT	On site	Railway Sidings	1965	908519
CU	On site	Unspecified Works	1965	835368
BV	On site	Unspecified Wharf	1897	848587
AX	On site	Unspecified Depot	1995	953343
AX	On site	Unspecified Depot	1981	906851
BW	On site	Power Station	1995	955425
CV	On site	Unspecified Tank	1995	958203
BW	On site	Power Station	1981	953384
DU	On site	Unspecified Tanks	1981	819314
CV	On site	Unspecified Tank	1981	945836
AY	On site	Sewage Works	1990	1004956
AY	On site	Sewage Works	1971	891172
AY	On site	Sewage Works	1980	891172
BX	On site	Refuse Heap	1995	890686
CW	On site	Unspecified Tank	1995	970666
BX	On site	Refuse Heap	1981	981356
DV	On site	Unspecified Tank	1981	849918
CW	On site	Unspecified Tank	1981	865344
AZ	On site	Nurseries	1954	868002
AZ	On site	Nurseries	1908	1006625
AZ	On site	Nurseries	1908	1006625
AZ	On site	Nurseries	1908	1006625



ID	Location	Land Use	Date	Group ID
BY	On site	Unspecified Works	1995	890050
BY	On site	Unspecified Tanks	1995	890521
BY	On site	Unspecified Tanks	1995	960615
CX	On site	Unspecified Tank	1995	936864
BY	On site	Unspecified Works	1981	910018
BY	On site	Unspecified Tanks	1981	874653
BY	On site	Unspecified Tanks	1981	999861
CX	On site	Unspecified Tank	1981	924040
DW	On site	Gas Works	1981	852811
DW	On site	Gasometers	1981	821606
BZ	On site	Unspecified Tanks	1995	895365
CY	On site	Unspecified Tanks	1995	946681
CY	On site	Unspecified Tanks	1981	981098
BZ	On site	Unspecified Tanks	1981	929688
DX	On site	Unspecified Tanks	1965	819315
CZ	On site	Unspecified Works	1995	864616
CZ	On site	Chimney	1981	853199
CZ	On site	Chimney	1981	853200
CZ	On site	Chimney	1981	853201
CZ	On site	Chimney	1981	853202
CZ	On site	Unspecified Tank	1981	849924
CZ	On site	Chemical Works	1981	834348
CZ	On site	Unspecified Tank	1981	849913
CZ	On site	Unspecified Tank	1981	849914
DY	On site	Unspecified Tank	1965	849920
DY	On site	Unspecified Tanks	1965	819319
CZ	On site	Unspecified Tank	1965	849928
CZ	On site	Unspecified Tank	1965	849915



ID	Location	Land Use	Date	Group ID
CZ	On site	Unspecified Tank	1965	849927
CZ	On site	Unspecified Tank	1965	849926
CZ	On site	Unspecified Tank	1965	849923
CZ	On site	Unspecified Tank	1965	849922
CZ	On site	Unspecified Tank	1965	849921
DZ	On site	Unspecified Works	1965	918339
G	On site	Unspecified Ground Workings	1939	969492
FX	5m W	Unspecified Tank	1938	896555
FX	5m W	Unspecified Tank	1926	888565
68	5m NW	Unspecified Disused Wharf	1949	871064
FX	5m W	Unspecified Tank	1926	944442
FX	5m W	Unspecified Tank	1926	944442
FX	7m W	Unspecified Tank	1904	916480
FZ	10m SE	Unspecified Tank	1965	890078
FZ	10m SE	Unspecified Tank	1939	977908
BA	11m N	Sewage Farm	1952	894576
F	11m SE	Unspecified Ground Workings	1908	922159
F	11m SE	Unspecified Ground Workings	1908	922159
F	11m SE	Unspecified Ground Workings	1908	922159
69	11m NE	Refuse Heap	1990	914294
GA	13m NE	Refuse Heap	1981	1002664
FX	16m W	Unspecified Tank	1952	965559
GA	16m NE	Refuse Heap	1995	914294
FX	16m W	Unspecified Tank	1908	1002075
72	18m W	Railway Sidings	1952	876059
73	18m W	Unspecified Works	1952	927329
FX	18m W	Unspecified Tank	1908	997878
FX	18m W	Unspecified Tank	1908	997878



ID	Location	Land Use	Date	Group ID
GB	19m W	Sewage Works	1995	909424
GB	19m W	Sewage Works	1981	947950
G	20m SE	Unspecified Ground Workings	1964	994631
G	20m SE	Unspecified Ground Workings	1959	994631
FZ	21m SE	Unspecified Tank	1938	850918
FX	21m W	Unspecified Tank	1965	948286
74	23m N	Sludge Beds	1981	975755
GC	24m W	Unspecified Ground Workings	1995	873466
GC	24m W	Unspecified Ground Workings	1981	947412
75	25m N	Sewage Works	1995	936325
76	25m N	Sludge Beds	1995	995506
GD	34m W	Steel and Iron Works	1926	995719
GE	37m W	Ship Canal	1904	876607
GE	37m W	Ship Canal	1894	961343
GE	37m W	Ship Canal	1926	921767
GE	37m W	Ship Canal	1926	921767
GB	37m W	Unspecified Tanks	1981	962406
77	38m W	Railway Sidings	1965	919417
GD	38m W	Unspecified Works	1965	946107
GF	38m W	Railway Sidings	1908	912258
GD	38m W	Railway Sidings	1938	883027
GD	38m W	Steel and Iron Works	1926	995719
GE	39m W	Ship Canal	1951	876607
GG	39m W	Unspecified Workshop	1995	839566
GG	39m W	Distillery	1981	841188
GG	39m W	Unspecified Works	1965	944511
GG	39m W	Railway Sidings	1965	946950
BI	40m N	Sludge Beds	1981	818172



ID	Location	Land Use	Date	Group ID
GH	40m W	Mineral Railway Sidings	1904	969420
GD	41m W	Steel Works	1952	882523
GG	42m W	Railway Sidings	1938	896724
GC	44m W	Unspecified Ground Workings	1965	928174
GI	44m W	Unspecified Tanks	1904	819814
GG	46m W	Unspecified Commercial/Industrial	1952	999792
GJ	46m NW	Mineral Railway Sidings	1949	995641
GK	49m W	Railway Sidings	1908	898090
GK	49m W	Railway Sidings	1908	997556
78	50m NE	Unspecified Heap	1938	842652
GL	52m NW	Unspecified Wharf	1995	934702
GM	57m W	Unspecified Wharf	1995	1000059
GM	57m W	Unspecified Wharf	1981	1005782
GD	57m NW	Railway Sidings	1926	897547
GM	59m W	Unspecified Wharf	1897	928219
GG	60m W	Mineral Railway Sidings	1981	903923
GN	60m N	Railway Sidings	1894	872725
GO	61m N	Unspecified Pit	1904	891695
GN	61m N	Cuttings	1938	918893
GO	61m N	Unspecified Pit	1926	994390
79	66m NW	Unspecified Disused Wharf	1965	869680
GH	66m NW	Railway Sidings	1908	966581
GH	66m NW	Railway Sidings	1908	966581
GD	66m NW	Mineral Railway Sidings	1952	957890
BI	67m N	Unspecified Pit	1981	969708
GD	68m W	Railway Sidings	1926	886771
GP	69m NW	Railway Sidings	1897	866591
GQ	69m W	Railway Sidings	1981	939043



ID	Location	Land Use	Date	Group ID
GB	70m W	Unspecified Tanks	1995	973328
GR	70m W	Railway Sidings	1995	970557
BI	71m N	Unspecified Pit	1995	916890
80	71m NW	Railway Sidings	1897	872725
GJ	71m NW	Steel Works	1949	882523
GT	74m W	Railway Sidings	1894	940673
GG	75m W	Unspecified Commercial/Industrial	1926	977286
GG	76m W	Railway Sidings	1926	948612
GG	80m W	Mineral Railway Sidings	1952	900078
81	81m NW	Unspecified Pit	1952	829014
GH	84m W	Railway Sidings	1897	940673
BS	85m NW	Unspecified Wharf	1894	848586
GG	92m W	Tar and Ammonia Product Works	1952	824401
GG	92m W	Railway Sidings	1952	956184
GG	93m W	Railway Sidings	1938	972018
GG	93m W	Unspecified Commercial/Industrial	1926	977286
GG	93m W	Railway Sidings	1926	951772
GL	95m NW	Unspecified Wharf	1965	925607
BS	96m NW	Unspecified Ground Workings	1965	813550
83	99m NE	Unspecified Pit	1990	829040
GP	99m NW	Railway Building	1908	1006744
GP	99m NW	Railway Building	1908	1006744
GW	102m NW	Unspecified Tanks	1965	818996
GW	104m NW	Unspecified Ground Workings	1952	993169
GX	105m W	Unspecified Ground Workings	1952	975037
GX	105m W	Unspecified Depot	1995	870060
GX	105m W	Unspecified Depot	1981	912619
GY	106m NW	Unspecified Tank	1952	849938



ID	Location	Land Use	Date	Group ID
84	106m W	Unspecified Pit	1904	829003
GW	109m NW	Unspecified Ground Workings	1952	993169
GX	111m W	Unspecified Ground Workings	1965	893848
GP	111m NW	Engine Shed	1908	982455
GP	111m NW	Engine Shed	1897	991146
GG	112m W	Unspecified Tanks	1995	863012
GG	112m W	Unspecified Tanks	1981	995223
GP	113m NW	Hydraulic Tower	1926	848707
HA	114m W	Unspecified Heap	1981	842640
GP	115m NW	Unspecified Pit	1894	920858
GP	115m NW	Unspecified Pit	1904	970581
HA	116m W	Cuttings	1965	902453
HB	116m N	Sewage Works	1926	932803
GW	116m NW	Cuttings	1965	807168
HB	119m N	Sewage Works	1949	874255
HB	119m N	Sewage Works	1904	968859
GP	120m NW	Unspecified Ground Workings	1952	939712
GP	120m NW	Unspecified Ground Workings	1926	1006509
HD	121m NW	Corporation Wharf	1904	1002049
HD	121m NW	Corporation Wharf	1904	1002049
HA	122m W	Cuttings	1926	921652
HA	122m W	Cuttings	1904	893968
HA	122m W	Cuttings	1894	942063
HA	122m W	Cuttings	1938	921652
HB	122m N	Sewage Works	1904	886151
HB	122m N	Sewage Works	1904	886151
GP	122m NW	Unspecified Tanks	1938	965077
GP	122m NW	Unspecified Tanks	1926	965077



ID	Location	Land Use	Date	Group ID
HE	122m W	Ship Canal	1949	989834
HE	122m W	Ship Canal	1894	859494
HE	123m W	Ship Canal	1926	951641
GP	123m NW	Unspecified Tanks	1926	965077
HE	123m W	Ship Canal	1905	859495
GP	124m NW	Unspecified Tanks	1952	992328
GP	124m NW	Unspecified Heap	1965	898209
GP	124m NW	Unspecified Heap	1952	976388
GX	124m W	Unspecified Tank	1995	897023
GX	124m W	Unspecified Tank	1981	1003187
HB	125m N	Unspecified Works	1965	835512
GP	125m NW	Unspecified Tank	1938	849749
HE	125m W	Ship Canal	1926	951641
HF	128m W	Unspecified Works	1894	835904
HF	128m W	Paper Mills	1904	948178
HF	129m W	Paper Mills	1938	910940
HF	130m W	Paper Mills	1951	868957
HF	131m W	Paper Mills	1926	942632
HF	131m W	Paper Mills	1926	942632
GP	131m NW	Unspecified Tanks	1952	819324
GP	132m NW	Hydraulic Tower	1908	966644
GP	132m NW	Hydraulic Tower	1908	966644
HI	133m NW	Unspecified Wharf	1904	923023
HJ	133m NW	Mineral Railway Sidings	1938	970952
HJ	133m NW	Mineral Railway Sidings	1926	970952
HA	135m W	Cuttings	1926	901277
HJ	135m NW	Unspecified Works	1965	874101
HF	135m W	Unspecified Mills	1965	996162



ID	Location	Land Use	Date	Group ID
HF	136m W	Unspecified Mills	1897	996162
HI	137m NW	Unspecified Wharf	1904	923023
HA	137m W	Cuttings	1952	996548
GX	138m W	Unspecified Tank	1995	1002653
GX	138m W	Unspecified Tank	1981	946110
GG	139m W	Unspecified Tanks	1952	973426
HK	139m NW	Mineral Railway Sidings	1949	862473
HK	139m NW	Mineral Railway Sidings	1904	900925
GG	139m W	Unspecified Tanks	1995	976325
GG	139m W	Unspecified Tanks	1981	990542
GG	139m W	Unspecified Tanks	1965	990542
85	139m N	Sewage Farm	1949	946875
HF	140m W	Paper Mills	1952	881313
HF	140m W	Paper Mills	1908	974707
GP	141m NW	Unspecified Heap	1965	939915
86	141m NW	Railway Sidings	1981	860372
GG	141m W	Unspecified Tanks	1938	973426
GG	141m W	Unspecified Tanks	1926	973426
GP	142m NW	Unspecified Heap	1952	991242
87	142m NW	Unspecified Heap	1995	841854
88	143m NW	Railway Sidings	1894	866564
GG	144m W	Unspecified Tanks	1952	928882
HL	145m NW	Sludge Bed	1995	969866
HL	145m NW	Sludge Bed	1981	918179
GG	145m W	Unspecified Tanks	1926	910398
HM	146m W	Unspecified Heap	1965	890638
HB	148m N	Sewage Works	1952	931864
GH	148m W	Cuttings	1926	980113



ID	Location	Land Use	Date	Group ID
HN	149m NW	Railway Sidings	1897	883337
HB	150m N	Unspecified Tanks	1904	868762
HB	150m N	Sewage Works	1904	932803
HB	151m N	Sewage Works	1938	864758
HB	151m N	Sewage Works	1926	864758
GP	151m NW	Cuttings	1952	807169
GG	153m W	Unspecified Tanks	1995	955323
GG	153m W	Unspecified Tanks	1981	888878
HB	155m N	Unspecified Tanks	1952	889291
HB	155m N	Unspecified Tanks	1938	1002396
HB	155m N	Unspecified Tanks	1926	1002396
HB	155m N	Unspecified Tanks	1904	1002396
GG	156m W	Unspecified Tanks	1995	919048
GG	156m W	Unspecified Tanks	1981	859817
GH	157m W	Cuttings	1965	935434
HB	158m N	Sewage Works	1995	923503
HB	158m N	Sewage Works	1981	970731
HQ	159m W	Mineral Railway Sidings	1905	858610
HB	161m N	Unspecified Tanks	1904	869976
HB	161m N	Unspecified Tanks	1904	869976
GH	161m W	Cuttings	1952	893504
HS	162m N	Brick Works	1949	906917
GX	163m W	Unspecified Tank	1995	934425
GX	163m W	Unspecified Tank	1981	890834
91	163m SE	Nursery	1897	831762
GH	163m W	Cuttings	1926	976846
GH	163m W	Cuttings	1904	912265
GH	163m W	Cuttings	1938	976846



ID	Location	Land Use	Date	Group ID
HT	164m NW	Unspecified Tanks	1995	819285
HM	166m W	Unspecified Heap	1981	932553
HW	170m W	Refuse Heap	1990	968897
HX	170m NW	Mineral Railway Sidings	1952	889843
GX	171m W	Unspecified Tank	1995	959184
GX	171m W	Unspecified Tank	1981	1004872
HW	171m W	Refuse Heap	1952	938293
HK	172m NW	Mineral Railway Sidings	1926	879742
HQ	172m W	Sewage Works	1985	979608
HQ	172m W	Sewage Works	1968	979608
HL	173m N	Unspecified Tanks	1904	894082
HK	174m NW	Mineral Railway Sidings	1904	957822
HK	174m NW	Mineral Railway Sidings	1904	926807
HY	175m W	Refuse Heap	1951	932089
HY	175m W	Refuse Heap	1951	932089
94	175m N	Unspecified Ground Workings	1949	812921
95	177m W	Refuse Heap	1966	974275
GG	177m W	Unspecified Tanks	1995	994722
GG	177m W	Unspecified Tanks	1981	939188
HB	177m N	Unspecified Tanks	1926	932645
HB	180m NW	Unspecified Tanks	1952	944799
HB	181m N	Unspecified Tanks	1949	949359
HW	181m W	Refuse Heap	1985	859221
HW	181m W	Refuse Heap	1968	974275
GD	182m NW	Unspecified Tanks	1938	905286
GD	182m NW	Unspecified Tanks	1926	905286
GP	182m NW	Unspecified Ground Workings	1952	813104
IB	182m W	Refuse Heap	1949	975968



ID	Location	Land Use	Date	Group ID
IB	182m W	Refuse Heap	1949	975968
GT	183m W	Unspecified Pit	1965	913669
GT	183m W	Unspecified Pit	1952	859922
GT	184m W	Unspecified Pit	1952	957107
BA	185m N	Sewage Farm	1949	998156
GD	185m NW	Unspecified Tank	1926	849759
HB	186m NW	Unspecified Tanks	1938	964421
HB	186m NW	Unspecified Tanks	1926	964421
98	188m W	Unspecified Heap	1908	841636
HB	188m NW	Unspecified Tanks	1926	895904
HB	193m NW	Unspecified Tanks	1965	860045
GD	194m NW	Unspecified Tank	1926	849758
ID	195m E	Wind Pumps	1964	870713
ID	195m E	Wind Pumps	1959	870713
GQ	198m NW	Engine Shed	1938	867719
GQ	198m NW	Engine Shed	1926	867719
GQ	199m NW	Engine Shed	1926	918523
GQ	199m NW	Engine Shed	1952	1004719
HX	199m NW	Unspecified Works	1981	874101
99	201m W	Railway Sidings	1904	871587
HQ	202m W	Unspecified Tanks	1985	967828
HQ	202m W	Unspecified Tanks	1968	967828
HF	204m W	Paper Mills	1926	936235
102	204m W	Mineral Railway Sidings	1926	858660
HJ	206m NW	Soap and Candle Works	1949	933899
103	207m SE	Unspecified Depot	1981	820950
HS	208m N	Unspecified Heap	1981	948112
HL	209m NW	Unspecified Tanks	1952	862844



ID	Location	Land Use	Date	Group ID
ID	210m E	Wind Pumps	1964	899805
ID	210m E	Wind Pumps	1959	899805
HF	211m W	Paper Mills	1908	998285
HF	211m W	Paper Mills	1908	998285
104	211m NW	Mineral Railway Sidings	1981	983451
HL	211m NW	Unspecified Tanks	1938	889095
HL	211m NW	Unspecified Tanks	1926	956557
HL	211m NW	Unspecified Tanks	1926	867919
HX	212m NW	Railway Sidings	1904	909496
GD	214m NW	Unspecified Tanks	1949	905480
IG	215m NW	Unspecified Commercial/Industrial	1926	948506
IG	215m NW	Unspecified Commercial/Industrial	1938	948506
IH	215m NE	Unspecified Heap	1938	880220
IH	215m NE	Unspecified Heap	1938	880220
HF	216m W	Smithy	1897	833050
GD	217m NW	Unspecified Tanks	1952	945077
GD	217m NW	Unspecified Tanks	1965	1004372
GD	217m NW	Unspecified Tanks	1938	989405
GD	217m NW	Unspecified Tanks	1926	989405
105	217m W	Ship Canal	1891	989834
HQ	217m W	Boat House	1926	824538
GD	219m NW	Unspecified Tank	1926	848846
HX	222m NW	Railway Sidings	1926	866676
HX	224m NW	Unspecified Works	1995	975912
GG	224m W	Unspecified Tanks	1995	918657
GG	224m W	Unspecified Tanks	1981	910586
GG	224m W	Unspecified Tanks	1965	910586
HX	224m NW	Mineral Railway Sidings	1904	863105



ID	Location	Land Use	Date	Group ID
HX	224m NW	Mineral Railway Sidings	1904	863105
GD	225m NW	Unspecified Tank	1965	849772
HY	226m W	Refuse Heap	1965	974275
106	229m N	Sludge Bed	1981	852223
HY	229m W	Refuse Heaps	1938	991461
HY	229m W	Refuse Heaps	1926	991461
GD	230m NW	Unspecified Tank	1926	848845
HJ	231m NW	Mineral Railway Sidings	1949	929076
II	231m SE	Unspecified Ground Workings	1939	939827
IJ	232m NW	Unspecified Commercial/Industrial	1952	882384
II	232m SE	Unspecified Heap	1954	843706
HJ	233m NW	Soap and Candle Works	1926	991864
IJ	233m NW	Soap and Candle Works	1938	998839
IJ	233m NW	Soap and Candle Works	1926	998839
IK	234m W	Smithy	1905	974343
IK	234m W	Smithy	1891	864061
IK	234m W	Smithy	1894	864061
GQ	235m NW	Unspecified Pit	1938	900543
GQ	235m NW	Unspecified Pit	1926	900543
II	235m SE	Unspecified Ground Workings	1938	939827
IM	236m NW	Unspecified Pit	1926	870711
HX	236m NW	Soap and Candle Works	1904	1008286
GQ	236m NW	Unspecified Pit	1926	948201
HX	236m NW	Soap and Candle Works	1904	860422
HX	236m NW	Mineral Railway Sidings	1904	934869
IM	237m NW	Unspecified Pit	1938	900648
IM	237m NW	Unspecified Pit	1926	900648
GQ	237m NW	Unspecified Pit	1952	881217



ID	Location	Land Use	Date	Group ID
HF	238m W	Unspecified Tanks	1951	975220
HX	238m NW	Soap and Candle Works	1904	960641
HX	238m NW	Soap and Candle Works	1904	960641
HF	238m W	Unspecified Tanks	1938	914695
HB	239m N	Unspecified Tanks	1995	861426
HB	239m N	Unspecified Tanks	1981	933705
IN	239m W	Refuse Heap	1926	1003975
IN	239m W	Refuse Heap	1926	1003975
HF	243m W	Unspecified Tanks	1904	883412
GQ	245m NW	Unspecified Pit	1952	863452
IO	246m W	Unspecified Heap	1952	992560
IO	246m W	Unspecified Heap	1908	863182
107	247m N	Sludge Beds	1995	818170
HX	247m NW	Unspecified Pit	1904	967387
GG	248m W	Unspecified Tanks	1952	1000485
HF	248m W	Unspecified Tanks	1908	907804
HF	248m W	Unspecified Tanks	1908	907804
HX	249m NW	Unspecified Pit	1904	967387
HF	249m W	Unspecified Tanks	1952	892807
HF	249m W	Unspecified Tanks	1908	911896
IO	250m W	Unspecified Heap	1965	894878
IO	251m W	Unspecified Heap	1908	1009906
IO	251m W	Unspecified Heap	1908	1009906
GD	252m NW	Unspecified Tanks	1938	987752
GD	252m NW	Unspecified Tanks	1926	987752
IQ	253m W	Unspecified Heap	1908	841496
GD	254m NW	Unspecified Tanks	1952	954905
HF	254m W	Unspecified Tanks	1926	1008119



ID	Location	Land Use	Date	Group ID
HF	254m W	Unspecified Tanks	1926	1008119
GD	255m NW	Unspecified Tank	1926	849757
IO	260m W	Unspecified Heap	1938	867652
IO	260m W	Unspecified Heap	1926	867652
110	260m W	Industrial Park	1995	817650
111	260m W	Unspecified Ground Workings	1952	863151
IS	261m NE	Rifle Range	1891	883829
HX	262m NW	Quay	1894	819996
112	263m N	Old Clay Pit	1952	906217
IO	264m W	Unspecified Heap	1926	867652
IO	264m W	Unspecified Heap	1926	867652
113	265m E	Unspecified Depot	1990	821151
GD	266m NW	Unspecified Tank	1926	849756
IQ	268m W	Unspecified Ground Workings	1965	897056
IG	271m NW	Unspecified Commercial/Industrial	1926	944319
GR	271m W	Railway Building	1894	941567
GR	271m W	Railway Building	1904	864976
IT	276m W	Unspecified Ground Workings	1952	993107
IT	276m W	Unspecified Ground Workings	1938	865836
IT	276m W	Unspecified Ground Workings	1926	865836
IO	276m W	Unspecified Heap	1951	969867
IO	276m W	Unspecified Heap	1951	993430
HB	281m N	Unspecified Tanks	1904	884017
IS	282m NE	Rifle Range	1904	866366
HB	284m N	Unspecified Tanks	1904	894716
IU	284m W	Railway Sidings	1981	960926
IK	284m W	Smithy	1908	922867
IV	285m W	Unspecified Heap	1952	966219



ID	Location	Land Use	Date	Group ID
IV	285m W	Unspecified Heap	1908	921690
IW	286m W	Police Station	1908	986363
IX	287m E	Police Station	1990	937083
IX	287m E	Police Station	1980	937083
IV	287m W	Unspecified Heap	1908	921690
IV	287m W	Unspecified Heap	1908	921690
HB	287m N	Unspecified Tanks	1904	864451
HB	287m N	Unspecified Tanks	1904	864451
GD	288m NW	Unspecified Tanks	1938	876867
GD	288m NW	Unspecified Tanks	1926	876867
GD	288m NW	Unspecified Tanks	1952	888196
GD	289m NW	Unspecified Tank	1926	849755
HF	290m W	Refuse Heap	1981	810072
IQ	291m W	Unspecified Ground Workings	1952	915282
IQ	291m W	Unspecified Ground Workings	1938	915282
IQ	291m W	Unspecified Ground Workings	1926	915282
IS	292m NE	Rifle Range	1908	866366
JA	295m N	Unspecified Ground Workings	1952	815092
JB	296m N	Cuttings	1904	957217
JB	296m N	Cuttings	1894	995723
GG	298m W	Unspecified Tanks	1952	877283
GG	299m W	Unspecified Tanks	1981	974468
GG	299m W	Unspecified Tanks	1965	974468
GD	301m NW	Unspecified Tank	1926	849754
IV	301m W	Unspecified Heap	1926	859551
IV	301m W	Unspecified Heap	1926	859551
HF	302m W	Unspecified Pit	1904	831062
GG	304m W	Unspecified Tanks	1952	877283



ID	Location	Land Use	Date	Group ID
GG	304m W	Unspecified Tanks	1938	914785
GG	304m W	Unspecified Tanks	1926	914785
GG	307m W	Unspecified Tanks	1926	946017
JA	307m N	Unspecified Ground Workings	1949	815091
JD	308m W	Unspecified Factory	1981	857051
JA	310m N	Unspecified Heap	1965	932297
HX	311m NW	Unspecified Tank	1995	849176
HF	312m W	Filter Beds	1951	872799
HF	312m W	Filter Beds	1951	872799
IT	314m W	Unspecified Ground Workings	1965	880192
HF	317m W	Filter Beds	1926	941016
HF	317m W	Filter Beds	1926	941016
GD	322m NW	Unspecified Tanks	1938	996485
GD	322m NW	Unspecified Tanks	1926	996485
HF	322m W	Unspecified Heap	1952	976603
HF	322m W	Unspecified Heap	1908	893731
HF	322m W	Unspecified Heap	1926	951648
HF	322m W	Unspecified Heap	1926	951648
GD	323m NW	Unspecified Tanks	1952	884472
HF	323m W	Unspecified Heap	1908	984811
HF	323m W	Unspecified Heap	1908	984811
GD	324m NW	Unspecified Tank	1926	848844
BD	330m NW	Unspecified Tanks	1926	819323
119	333m W	Unspecified Wharf	1897	848591
HF	333m W	Unspecified Ground Workings	1926	860892
HF	333m W	Unspecified Ground Workings	1926	860892
JD	333m W	Unspecified Commercial/Industrial	1995	822078
IW	334m W	Police Station	1908	909405



ID	Location	Land Use	Date	Group ID
IW	334m W	Police Station	1908	909405
HB	335m N	Unspecified Tanks	1995	868920
HB	335m N	Unspecified Tanks	1981	897042
GD	335m NW	Unspecified Tank	1926	849753
HF	335m W	Filter Beds	1938	872799
HF	335m W	Filter Beds	1926	872799
IW	336m W	Police Station	1949	948083
IW	337m W	Police Station	1926	895538
IW	337m W	Police Station	1938	940917
IW	337m W	Police Station	1891	991379
IW	337m W	Police Station	1926	895538
IW	338m W	Police Station	1894	991379
IW	339m W	Police Station	1905	981244
IW	339m W	Smithy	1908	893727
BD	341m NW	Unspecified Tank	1926	849752
IW	342m W	Police Station	1952	922298
BD	344m NW	Unspecified Tank	1926	849751
Jl	345m N	Clay Pit	1952	879718
JJ	346m W	Unspecified Works	1965	835900
IU	346m W	Railway Sidings	1965	960926
BD	348m NW	Unspecified Tank	1926	848841
Jl	351m N	Clay Pit	1949	937662
JK	352m W	Smithy	1908	910575
JK	352m W	Smithy	1908	910575
GG	352m W	Unspecified Tanks	1926	944263
GJ	352m NW	Unspecified Tanks	1949	937935
GG	353m W	Unspecified Tanks	1926	944263
120	353m N	Unspecified Pit	1949	829642



ID	Location	Land Use	Date	Group ID
BD	353m NW	Unspecified Tank	1926	967016
GJ	354m NW	Unspecified Tanks	1965	930658
BD	355m NW	Unspecified Tank	1938	967016
JN	355m NW	Mineral Railway Sidings	1938	896905
JN	355m NW	Mineral Railway Sidings	1926	896905
JI	356m N	Clay Pit	1965	874592
JK	357m W	Smithy	1908	865107
JK	357m W	Smithy	1897	865107
GD	358m NW	Unspecified Tanks	1938	887056
GD	358m NW	Unspecified Tanks	1926	887056
HB	358m N	Unspecified Tanks	1952	988126
GD	358m NW	Unspecified Tanks	1952	914671
GD	360m NW	Unspecified Tank	1926	848843
JK	361m W	Smithy	1894	865107
JK	361m W	Smithy	1904	865107
HB	361m N	Unspecified Tanks	1938	973966
HB	361m N	Unspecified Tanks	1926	973966
121	362m SE	Isolation Hospital	1938	889749
BD	362m NW	Unspecified Tanks	1938	968494
BD	362m NW	Unspecified Tanks	1926	968494
JO	363m NW	Unspecified Tank	1952	960124
BD	363m NW	Unspecified Tank	1952	888899
BD	364m NW	Unspecified Tank	1926	918262
IW	364m W	Unspecified Commercial/Industrial	1952	822206
JO	365m NW	Unspecified Tank	1926	868125
JN	365m NW	Railway Sidings	1926	984699
HB	365m N	Unspecified Tanks	1926	892468
JO	366m NW	Unspecified Tank	1926	868125



ID	Location	Land Use	Date	Group ID
BD	368m NW	Unspecified Tank	1952	985493
JP	368m N	Brick Works	1926	974336
BD	369m NW	Unspecified Tank	1926	946200
JQ	369m W	Unspecified Heap	1952	913884
JQ	369m W	Unspecified Heap	1908	929704
JR	369m N	Refuse Heap	1952	809954
BD	370m NW	Unspecified Tank	1926	849750
GD	370m NW	Unspecified Tank	1926	848842
JO	371m NW	Unspecified Tank	1965	849177
BD	372m NW	Unspecified Tank	1926	848840
JQ	374m W	Unspecified Heap	1965	924572
122	374m W	Unspecified Pit	1908	829226
JR	375m N	Unspecified Heap	1949	955465
JQ	377m W	Unspecified Heap	1995	955647
JQ	377m W	Unspecified Heap	1981	945631
JR	377m N	Sand Pit	1965	827190
JD	381m W	Unspecified Heap	1952	970055
123	381m W	Sandstone Quarry	1849	820418
124	382m NW	Railway Sidings	1926	870819
GE	382m W	Unspecified Ground Workings	1952	931268
GE	382m W	Unspecified Ground Workings	1908	914828
GJ	383m NW	Unspecified Tank	1949	873532
GJ	383m NW	Unspecified Tank	1965	894506
JQ	384m W	Unspecified Heap	1938	929704
JQ	384m W	Unspecified Heap	1926	929704
JQ	385m W	Unspecified Ground Workings	1951	883271
JQ	385m W	Unspecified Ground Workings	1951	883271
JD	388m W	Refuse Heap	1965	928872



ID	Location	Land Use	Date	Group ID
GG	391m W	Mineral Railway Sidings	1938	913892
GG	391m W	Mineral Railway Sidings	1926	913892
GG	391m W	Unspecified Tanks	1926	941563
IW	392m W	Smithy	1908	874727
IW	392m W	Smithy	1908	874727
GG	392m W	Railway Sidings	1951	932804
JW	393m SE	Railway Building	1939	1007378
JW	393m SE	Railway Building	1938	1007378
JW	393m SE	Railway Building	1897	952192
JX	393m W	Unspecified Tank	1995	867079
JX	393m W	Unspecified Tank	1981	943867
GG	394m W	Unspecified Tanks	1952	896474
GG	394m W	Unspecified Tanks	1965	938857
GE	397m W	Unspecified Heap	1926	1002841
GE	397m W	Unspecified Heap	1926	1002841
GG	399m W	Unspecified Tanks	1995	914515
GG	399m W	Unspecified Tanks	1981	957707
JP	399m N	Brick Works	1926	974336
JY	399m W	Unspecified Ground Workings	1995	988662
JY	399m W	Unspecified Ground Workings	1981	888277
125	399m NW	Unspecified Pit	1904	829002
JZ	400m NE	Unspecified Heap	1990	1001762
126	400m W	Unspecified Ground Workings	1968	814738
127	400m NW	Railway Sidings	1965	872922
HB	403m N	Unspecified Tanks	1926	889984
GG	403m W	Unspecified Tanks	1952	903048
GG	403m W	Unspecified Tanks	1926	893687
HB	403m N	Unspecified Covered Tank	1904	833281



ID	Location	Land Use	Date	Group ID
GG	404m W	Unspecified Tanks	1938	893687
GG	404m W	Unspecified Tanks	1926	893687
GD	405m NW	Unspecified Tanks	1938	971094
GD	405m NW	Unspecified Tanks	1926	971094
GD	406m NW	Unspecified Tanks	1926	1001315
GD	406m NW	Unspecified Tanks	1952	864852
HS	407m N	Clay Pit	1926	892368
HS	407m N	Clay Pit	1938	892368
JD	408m W	Refuse Heap	1952	989633
HS	408m N	Clay Pit	1926	977992
GD	408m NW	Unspecified Tanks	1952	867616
HB	409m N	Unspecified Heap	1904	843918
KA	409m NW	Unspecified Tank	1965	849771
GD	411m NW	Unspecified Tanks	1952	978020
GD	411m NW	Unspecified Tanks	1938	862536
GD	411m NW	Unspecified Tanks	1926	862536
GD	411m NW	Unspecified Tanks	1926	862536
IG	411m NW	Unspecified Heap	1904	963230
IG	412m NW	Unspecified Heaps	1949	900215
IG	412m NW	Unspecified Heaps	1904	870152
HS	414m N	Old Clay Pit	1949	906217
GG	414m W	Unspecified Tanks	1995	1006722
GG	414m W	Unspecified Tanks	1981	1003931
GG	415m W	Unspecified Tank	1995	964873
GG	415m W	Unspecified Tank	1981	918945
KC	415m W	Unspecified Depot	1995	934260
KC	415m W	Unspecified Depot	1981	947230
IG	415m NW	Unspecified Ground Workings	1904	964136



ID	Location	Land Use	Date	Group ID
IG	415m NW	Unspecified Ground Workings	1904	964136
GD	415m NW	Unspecified Tank	1926	849760
GG	415m W	Railway Sidings	1926	861638
GG	415m W	Railway Sidings	1926	861638
IG	415m NW	Unspecified Ground Workings	1952	939981
IG	415m NW	Unspecified Ground Workings	1926	940892
GD	416m NW	Unspecified Tanks	1938	867616
GD	416m NW	Unspecified Tanks	1926	867616
KD	417m NW	Cuttings	1894	808100
GD	417m NW	Unspecified Tanks	1926	994033
IG	417m NW	Unspecified Ground Workings	1926	929469
GG	418m W	Cuttings	1938	954374
GG	418m W	Cuttings	1926	954374
KE	418m NW	Unspecified Heap	1938	1005825
KE	418m NW	Unspecified Heap	1926	1005825
JD	419m W	Unspecified Heap	1938	994456
JD	419m W	Unspecified Heap	1926	994456
GJ	420m NW	Unspecified Tank	1949	849174
KE	421m NW	Unspecified Heap	1981	994412
GG	422m W	Cuttings	1951	934083
KE	423m NW	Unspecified Heap	1995	932205
GG	423m W	Cuttings	1965	997034
KE	423m NW	Unspecified Ground Workings	1965	925768
HJ	423m NW	Unspecified Tanks	1952	921869
HJ	424m NW	Unspecified Tanks	1949	872846
129	425m W	Refuse Heap	1968	905587
HJ	427m NW	Unspecified Tanks	1965	920283
GF	429m W	Sand Pit	1926	958409



ID	Location	Land Use	Date	Group ID
GF	429m W	Sand Pit	1938	958409
GG	432m W	Cuttings	1926	954374
GG	432m W	Cuttings	1926	954374
GG	432m W	Unspecified Tank	1965	878570
GG	432m W	Unspecified Tank	1952	954222
KD	434m NW	Unspecified Heap	1952	998632
KD	436m NW	Unspecified Heap	1926	881035
GG	437m W	Unspecified Tank	1995	980736
GG	437m W	Unspecified Tank	1981	998520
131	437m W	Police Station	1981	858753
KD	438m NW	Unspecified Heap	1949	935048
KD	438m NW	Unspecified Heap	1938	949376
KD	438m NW	Unspecified Heap	1926	949376
GG	441m W	Unspecified Tank	1995	894663
GG	441m W	Unspecified Tank	1981	915948
JD	442m W	Sand Pit	1926	948999
JD	442m W	Sand Pit	1938	948999
GG	442m W	Unspecified Tank	1952	954222
132	443m W	Refuse Heap	1966	917712
HB	444m N	Unspecified Tank	1904	850403
KD	444m NW	Unspecified Heap	1965	964605
IW	447m W	Smithy	1905	832677
HB	448m N	Unspecified Tank	1904	968746
HB	448m N	Unspecified Tank	1904	929428
HB	448m N	Unspecified Tank	1904	929428
HB	449m N	Unspecified Covered Tank	1904	906782
HB	449m N	Unspecified Covered Tank	1904	906782
KD	449m NW	Unspecified Heap	1995	889367



ID	Location	Land Use	Date	Group ID
KD	449m NW	Unspecified Heap	1981	953923
JJ	449m W	Tar Distillery	1995	996084
JJ	449m W	Tar Distillery	1981	1005226
KG	450m W	Gas Valve Compound	1985	980315
KG	450m W	Gas Valve Compound	1990	980315
HB	450m N	Unspecified Tank	1949	851144
HB	450m N	Unspecified Covered Tank	1904	957981
JD	452m W	Unspecified Ground Workings	1952	814661
JZ	456m NE	Unspecified Heap	1980	969795
KI	457m NE	Sewage Works	1971	929251
KJ	461m N	Brick Works	1938	1008923
KI	475m NE	Sewage Works	1927	982812
KI	476m NE	Sewage Works	1938	982812
KI	476m NE	Sewage Works	1938	982812
IG	476m NW	Unspecified Tank	1926	849761
KN	479m NE	Sewage Works	1990	933290
KN	479m NE	Sewage Works	1980	933290
134	480m W	Railway Sidings	1952	982175
135	480m NE	Unspecified Pit	1949	829039
KI	483m NE	Sewage Works	1908	941393
KI	484m NE	Unspecified Works	1964	913171
KI	484m NE	Unspecified Works	1959	913171
KI	485m NE	Sewage Works	1908	1002661
GJ	488m NW	Unspecified Tanks	1949	818997
KI	488m NE	Sewage Works	1949	985093
KI	489m NE	Sewage Works	1954	985093
GJ	489m NW	Unspecified Tank	1965	849178
JN	491m NW	Railway Building	1926	986321



ID	Location	Land Use	Date	Group ID
KS	491m NE	Unspecified Tank	1990	849803
KS	491m NE	Settling Tank	1980	808455
KT	491m SW	Refuse Heap	1981	904965
KT	491m SW	Refuse Heap	1968	905587
JN	491m NW	Railway Building	1938	986321
KJ	492m N	Unspecified Works	1965	835788
KJ	492m N	Brick Works	1981	974149
KJ	493m N	Brick Works	1952	1001324
137	493m W	Grave Yard	1990	816674
HS	496m N	Wind Pump	1926	825853
KJ	497m N	Unspecified Commercial/Industrial	1949	822552

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	1648

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 102](#) >

ID	Location	Land Use	Date	Group ID
42	On site	Unspecified Tank	1899	118832
43	On site	Unspecified Tank	1899	118833
44	On site	Unspecified Tank	1939	119177
45	On site	Unspecified Tank	1939	119178
46	On site	Unspecified Tank	1939	119179
47	On site	Tanks	1997	110311
48	On site	Unspecified Tank	1989	117571
49	On site	Unspecified Tank	1985	117569
50	On site	Unspecified Tank	1984	117386



ID	Location	Land Use	Date	Group ID
51	On site	Tanks	1990	109536
52	On site	Unspecified Tank	1990	116856
53	On site	Unspecified Tank	1990	116857
54	On site	Tanks	1992	109550
55	On site	Tanks	1992	109263
56	On site	Unspecified Tank	1992	116867
M	On site	Sewage Tanks	1898	149437
M	On site	Sewage Tanks	1898	127178
M	On site	Sewage Tanks	1898	141971
M	On site	Sewage Tanks	1910	112466
M	On site	Sewage Tanks	1910	127413
M	On site	Sewage Tanks	1910	141971
M	On site	Sewage Tanks	1936	139035
O	On site	Sewage Tank	1898	112566
X	On site	Tanks	1965	132645
X	On site	Unspecified Tank	1965	141437
X	On site	Tanks	1965	156101
X	On site	Tanks	1967	132645
X	On site	Unspecified Tank	1967	141437
X	On site	Tanks	1967	156101
Z	On site	Unspecified Tank	1989	117572
AB	On site	Tanks	1966	154956
AB	On site	Tanks	1965	154956
AB	On site	Tanks	1987	144222
AB	On site	Tanks	1992	144222
BB	On site	Tanks	1997	139016
BB	On site	Tanks	1997	138507
BB	On site	Unspecified Tank	1997	118846



ID	Location	Land Use	Date	Group ID
BB	On site	Unspecified Tank	1966	140181
BB	On site	Gasholder	1966	138631
BB	On site	Gas Works	1966	156012
BB	On site	Unspecified Tank	1971	148503
BB	On site	Tanks	1971	142535
BB	On site	Tanks	1971	135624
BB	On site	Tanks	1971	139015
BB	On site	Gasometer	1971	114284
BB	On site	Gas Works	1973	129468
BB	On site	Gasholder	1973	142223
BB	On site	Gas Holder	1967	112886
BB	On site	Unspecified Tank	1985	136680
BB	On site	Unspecified Tank	1985	148503
BB	On site	Tanks	1985	142535
BB	On site	Tanks	1985	139764
BB	On site	Unspecified Tank	1993	117580
BB	On site	Gasholder	1993	128792
CB	On site	Unspecified Tank	1997	128857
CB	On site	Unspecified Tank	1997	151164
CB	On site	Unspecified Tank	1997	133050
DA	On site	Unspecified Tank	1995	155206
CB	On site	Unspecified Tank	1966	139139
CB	On site	Unspecified Tank	1966	116864
CB	On site	Unspecified Tank	1966	153432
CB	On site	Unspecified Tank	1965	141251
CB	On site	Unspecified Tank	1965	144497
CB	On site	Unspecified Tank	1965	139139
DA	On site	Unspecified Tank	1990	155206



ID	Location	Land Use	Date	Group ID
CB	On site	Unspecified Tank	1987	131515
CB	On site	Unspecified Tank	1987	133050
CB	On site	Unspecified Tank	1987	137176
AE	On site	Unspecified Tank	1936	120603
AE	On site	Unspecified Tank	1934	120608
CC	On site	Tanks	1966	156213
CC	On site	Tanks	1966	132760
CC	On site	Tanks	1966	143106
CC	On site	Tanks	1966	154018
CC	On site	Tanks	1966	138083
DB	On site	Unspecified Tank	1966	133395
CC	On site	Tanks	1965	145160
CC	On site	Tanks	1965	145301
CC	On site	Tanks	1965	153542
CC	On site	Tanks	1965	155217
DB	On site	Unspecified Tank	1965	133395
CC	On site	Tanks	1990	152066
CC	On site	Tanks	1990	134013
CC	On site	Tanks	1990	146863
CC	On site	Tanks	1990	136004
CC	On site	Tanks	1990	137723
CC	On site	Tanks	1990	144394
CC	On site	Tanks	1990	141996
CC	On site	Tanks	1990	143496
CC	On site	Tanks	1990	127537
EB	On site	Gasometer	1899	114356
EB	On site	Unspecified Tank	1899	118850
EB	On site	Unspecified Tank	1899	118851



ID	Location	Land Use	Date	Group ID
AF	On site	Unspecified Tank	1936	120604
AF	On site	Unspecified Tank	1936	120605
AF	On site	Unspecified Tank	1934	120606
AF	On site	Unspecified Tank	1934	120607
CD	On site	Unspecified Tank	1966	151531
FA	On site	Unspecified Tank	1966	156022
FA	On site	Tanks	1966	129528
CD	On site	Unspecified Tank	1965	151531
FA	On site	Unspecified Tank	1967	156022
FA	On site	Tanks	1967	129528
FA	On site	Unspecified Tank	1967	117579
EC	On site	Tanks	1997	146123
CE	On site	Tanks	1966	132386
CE	On site	Tanks	1966	132417
FB	On site	Tanks	1966	128211
CE	On site	Tanks	1965	151539
FB	On site	Tanks	1967	128211
EC	On site	Tanks	1987	146123
CE	On site	Tanks	1990	136709
CE	On site	Tanks	1990	132020
CE	On site	Tanks	1990	139999
ED	On site	Tanks	1997	134828
ED	On site	Tanks	1997	129656
ED	On site	Unspecified Tank	1997	119866
ED	On site	Unspecified Tank	1997	135831
ED	On site	Unspecified Tank	1997	146394
ED	On site	Tanks	1966	152934
ED	On site	Tanks	1966	153257



ID	Location	Land Use	Date	Group ID
CF	On site	Gas Works	1971	141524
CF	On site	Unspecified Tank	1971	114832
CF	On site	Tanks	1971	108541
CF	On site	Tanks	1971	108540
CF	On site	Tanks	1971	109532
CF	On site	Unspecified Tank	1971	118849
CF	On site	Unspecified Tank	1971	117565
CF	On site	Tanks	1971	109940
CF	On site	Tanks	1971	109941
FC	On site	Unspecified Tank	1966	141319
CF	On site	Unspecified Tank	1971	117575
CF	On site	Tanks	1971	109539
CF	On site	Unspecified Tank	1971	117576
CF	On site	Tanks	1971	108545
CF	On site	Unspecified Tank	1971	117577
CF	On site	Tanks	1971	109930
CF	On site	Tanks	1971	109931
CF	On site	Tanks	1971	109540
CF	On site	Tanks	1971	108548
CF	On site	Tanks	1971	108549
CF	On site	Tanks	1971	109932
CF	On site	Tanks	1971	109933
CF	On site	Tanks	1971	109541
CF	On site	Tanks	1971	108550
CF	On site	Tanks	1971	109542
CF	On site	Tanks	1971	108551
CF	On site	Tanks	1971	108552
CF	On site	Tanks	1971	109934



ID	Location	Land Use	Date	Group ID
CF	On site	Tanks	1971	109935
CF	On site	Unspecified Tank	1971	114834
CF	On site	Unspecified Tank	1971	117578
CF	On site	Tanks	1971	108544
CF	On site	Tanks	1971	108556
CF	On site	Tanks	1971	108557
ED	On site	Unspecified Tank	1966	126298
ED	On site	Unspecified Tank	1966	132580
ED	On site	Tanks	1966	130813
ED	On site	Unspecified Tank	1966	147985
ED	On site	Tanks	1966	148600
ED	On site	Tanks	1966	127700
FC	On site	Unspecified Tank	1967	141319
ED	On site	Unspecified Tank	1965	119864
ED	On site	Tanks	1965	127700
ED	On site	Unspecified Tank	1965	132580
ED	On site	Tanks	1965	130953
ED	On site	Unspecified Tank	1965	126298
ED	On site	Tanks	1965	150408
ED	On site	Unspecified Tank	1965	147985
ED	On site	Tanks	1965	131235
ED	On site	Tanks	1965	155836
ED	On site	Tanks	1965	146607
ED	On site	Tanks	1965	152696
ED	On site	Tanks	1965	110292
ED	On site	Tanks	1965	110293
ED	On site	Tanks	1987	134392
ED	On site	Tanks	1987	154280



ID	Location	Land Use	Date	Group ID
ED	On site	Tanks	1987	143639
ED	On site	Tanks	1987	139401
ED	On site	Unspecified Tank	1987	135831
ED	On site	Unspecified Tank	1987	136862
ED	On site	Tanks	1987	154280
ED	On site	Tanks	1987	143639
ED	On site	Tanks	1987	139401
ED	On site	Unspecified Tank	1987	146394
ED	On site	Unspecified Tank	1987	135831
CF	On site	Gas Works	1990	144342
ED	On site	Tanks	1978	135843
ED	On site	Unspecified Tank	1978	135200
ED	On site	Tanks	1978	127726
ED	On site	Unspecified Tank	1978	138834
ED	On site	Tanks	1978	152009
ED	On site	Tanks	1978	129384
ED	On site	Tanks	1978	130155
ED	On site	Tanks	1978	134585
ED	On site	Tanks	1978	140169
ED	On site	Tanks	1987	127726
ED	On site	Unspecified Tank	1987	154358
ED	On site	Unspecified Tank	1987	138834
ED	On site	Tanks	1987	152009
ED	On site	Tanks	1987	129384
ED	On site	Tanks	1987	130155
ED	On site	Tanks	1987	134585
ED	On site	Tanks	1987	140169
ED	On site	Tanks	1987	135843



ID	Location	Land Use	Date	Group ID
ED	On site	Tanks	1990	129384
ED	On site	Tanks	1990	152009
ED	On site	Unspecified Tank	1990	138834
ED	On site	Tanks	1990	108434
ED	On site	Tanks	1990	127726
ED	On site	Unspecified Tank	1990	134167
ED	On site	Tanks	1990	134585
ED	On site	Tanks	1990	130155
ED	On site	Tanks	1990	135843
ED	On site	Tanks	1990	140169
ED	On site	Tanks	1990	110296
FC	On site	Unspecified Tank	1992	141319
BG	On site	Tanks	1992	109264
BG	On site	Unspecified Tank	1992	116869
EE	On site	Tanks	1997	138840
EE	On site	Tanks	1997	131086
CG	On site	Gas Holder	1997	154222
CG	On site	Gas Holder	1966	143673
FD	On site	Tanks	1971	108554
FD	On site	Tanks	1971	108555
FD	On site	Tanks	1971	109544
FD	On site	Tanks	1971	109545
FD	On site	Tanks	1971	108542
FD	On site	Tanks	1971	109546
FD	On site	Tanks	1971	109547
FD	On site	Tanks	1971	109548
FD	On site	Tanks	1971	109549
FD	On site	Tanks	1971	109537



ID	Location	Land Use	Date	Group ID
FD	On site	Tanks	1971	108543
FD	On site	Tanks	1971	109538
FD	On site	Tanks	1971	133976
FD	On site	Unspecified Tank	1971	130266
CG	On site	Gasholder	1971	148476
EE	On site	Tanks	1966	146744
EE	On site	Tanks	1965	142207
CG	On site	Gas Holder	1967	132661
DF	On site	Unspecified Tank	1967	120611
DF	On site	Unspecified Tank	1967	120612
DF	On site	Unspecified Tank	1967	120613
DF	On site	Unspecified Tank	1967	120609
DF	On site	Unspecified Tank	1967	120614
EE	On site	Tanks	1987	138840
EE	On site	Tanks	1987	131086
EE	On site	Tanks	1987	138840
EE	On site	Tanks	1987	131086
DF	On site	Tanks	1992	110518
CG	On site	Gasholder	1985	148476
FD	On site	Tanks	1985	133976
FD	On site	Unspecified Tank	1985	130266
BH	On site	Tanks	1966	128463
BH	On site	Tanks	1966	154573
BH	On site	Unspecified Tank	1966	136660
BH	On site	Tanks	1966	144225
BH	On site	Tanks	1992	135844
BH	On site	Unspecified Tank	1992	134248
BH	On site	Unspecified Tank	1992	153677



ID	Location	Land Use	Date	Group ID
BH	On site	Unspecified Tank	1992	116868
BH	On site	Tanks	1992	111017
BH	On site	Unspecified Tank	1992	116870
EF	On site	Tanks	1997	109936
EF	On site	Tanks	1997	109938
CH	On site	Unspecified Tank	1997	148886
FE	On site	Tanks	1971	109543
FE	On site	Tanks	1971	108553
CH	On site	Unspecified Tank	1971	148911
CH	On site	Unspecified Tank	1985	144162
EG	On site	Tanks	1997	154261
EG	On site	Tanks	1997	155693
CI	On site	Gas Works	1971	129468
FF	On site	Unspecified Tank	1966	138431
FF	On site	Unspecified Tank	1965	138431
DH	On site	Unspecified Tank	1967	120615
DH	On site	Unspecified Tank	1967	120610
DH	On site	Settling Tanks	1967	126149
FF	On site	Unspecified Tank	1987	148898
EG	On site	Tanks	1987	154261
EG	On site	Tanks	1987	155693
EG	On site	Tanks	1987	154261
EG	On site	Tanks	1987	155693
CI	On site	Gas Works	1985	130217
CJ	On site	Unspecified Tank	1997	145559
EH	On site	Unspecified Tank	1997	140287
CJ	On site	Unspecified Tank	1966	148961
CJ	On site	Unspecified Tank	1966	152661



ID	Location	Land Use	Date	Group ID
CJ	On site	Unspecified Tank	1966	152864
FG	On site	Unspecified Tank	1966	142086
CJ	On site	Unspecified Tank	1965	148961
FG	On site	Unspecified Tank	1965	142086
CJ	On site	Unspecified Tank	1965	150680
CJ	On site	Unspecified Tank	1965	152864
EH	On site	Unspecified Tank	1987	130986
FG	On site	Unspecified Tank	1987	133901
CJ	On site	Unspecified Tank	1987	145559
CJ	On site	Unspecified Tank	1987	119900
EH	On site	Unspecified Tank	1987	130986
CJ	On site	Unspecified Tank	1987	148774
CJ	On site	Unspecified Tank	1987	139356
CJ	On site	Unspecified Tank	1987	154622
CJ	On site	Unspecified Tank	1992	148774
CJ	On site	Unspecified Tank	1992	123542
EI	On site	Unspecified Tank	1997	135017
CK	On site	Tanks	1966	148630
CK	On site	Tanks	1966	149997
CK	On site	Unspecified Tank	1966	155595
CK	On site	Tanks	1966	145647
CK	On site	Unspecified Tank	1966	127779
FH	On site	Unspecified Tank	1966	152251
CK	On site	Tanks	1966	154527
CK	On site	Tanks	1965	138547
FH	On site	Unspecified Tank	1965	152251
CK	On site	Unspecified Tank	1965	127779
CK	On site	Tanks	1965	148630



ID	Location	Land Use	Date	Group ID
CK	On site	Tanks	1965	136466
CK	On site	Tanks	1965	129820
CK	On site	Tanks	1965	127128
CK	On site	Unspecified Tank	1965	155595
CK	On site	Tanks	1965	136943
DJ	On site	Settling Tanks	1967	126150
CK	On site	Tanks	1987	131093
CK	On site	Tanks	1987	152719
CK	On site	Tanks	1987	147422
CK	On site	Tanks	1987	129019
CK	On site	Tanks	1987	110312
CK	On site	Unspecified Tank	1987	147074
CK	On site	Tanks	1987	139986
CK	On site	Tanks	1987	129940
FH	On site	Unspecified Tank	1987	150298
CK	On site	Tanks	1987	110315
EI	On site	Unspecified Tank	1987	135017
CL	On site	Tanks	1997	134252
CL	On site	Tanks	1997	144648
EJ	On site	Tanks	1997	136425
CL	On site	Tanks	1966	155946
CL	On site	Tanks	1966	153591
CL	On site	Tanks	1966	136548
CL	On site	Tanks	1966	140539
FI	On site	Tanks	1966	131591
FI	On site	Tanks	1965	131591
CL	On site	Tanks	1965	110291
CL	On site	Tanks	1965	142233



ID	Location	Land Use	Date	Group ID
CL	On site	Tanks	1965	131932
CL	On site	Unspecified Tank	1965	119865
CL	On site	Tanks	1965	140894
CL	On site	Tanks	1965	135879
CL	On site	Tanks	1987	152419
CL	On site	Tanks	1987	144882
CL	On site	Tanks	1987	129242
CL	On site	Tanks	1987	149401
CL	On site	Tanks	1987	138372
EJ	On site	Tanks	1990	136425
EK	On site	Tanks	1997	109937
EK	On site	Tanks	1997	130353
EK	On site	Tanks	1997	141178
CM	On site	Tanks	1966	136902
CM	On site	Tanks	1966	155476
CM	On site	Tanks	1966	145149
CM	On site	Tanks	1966	144690
DL	On site	Tanks	1966	146917
FJ	On site	Unspecified Tank	1966	132794
DL	On site	Tanks	1965	146917
CM	On site	Tanks	1965	136902
CM	On site	Tanks	1965	140904
CM	On site	Tanks	1965	135511
CM	On site	Tanks	1965	144690
FJ	On site	Unspecified Tank	1965	132794
EK	On site	Tanks	1990	130353
EK	On site	Tanks	1990	141178
CM	On site	Tanks	1978	131174



ID	Location	Land Use	Date	Group ID
CM	On site	Tanks	1978	147709
CM	On site	Tanks	1978	111578
CM	On site	Tanks	1978	142092
CM	On site	Tanks	1978	127365
FJ	On site	Unspecified Tank	1978	116866
CM	On site	Tanks	1987	147709
CM	On site	Tanks	1987	131174
CM	On site	Tanks	1987	142092
CM	On site	Tanks	1987	127365
CM	On site	Tanks	1990	142092
CM	On site	Tanks	1990	127365
CM	On site	Tanks	1990	131174
CM	On site	Tanks	1990	147709
CN	On site	Tanks	1997	111576
CN	On site	Tanks	1997	137566
CN	On site	Unspecified Tank	1997	132854
EL	On site	Unspecified Tank	1997	118844
EL	On site	Unspecified Tank	1997	118845
CN	On site	Unspecified Tank	1966	131672
CN	On site	Tanks	1966	154400
CN	On site	Tanks	1966	139399
CN	On site	Tanks	1966	130697
CN	On site	Tanks	1966	140561
CN	On site	Tanks	1966	128645
CN	On site	Tanks	1966	131760
CN	On site	Unspecified Tank	1966	129877
DM	On site	Tanks	1965	148012
CN	On site	Tanks	1966	135661



ID	Location	Land Use	Date	Group ID
CN	On site	Tanks	1966	151972
CN	On site	Tanks	1966	139230
CN	On site	Tanks	1966	149728
CN	On site	Unspecified Tank	1966	128507
CN	On site	Tanks	1966	144599
CN	On site	Tanks	1966	154348
CN	On site	Tanks	1966	135254
CN	On site	Tanks	1966	137376
CN	On site	Tanks	1966	141810
CN	On site	Tanks	1966	111514
CN	On site	Tanks	1966	111515
CN	On site	Tanks	1966	111511
CN	On site	Tanks	1966	135316
CN	On site	Tanks	1966	144418
CN	On site	Tanks	1966	111512
CN	On site	Tanks	1966	135342
CN	On site	Tanks	1966	111513
CN	On site	Tanks	1966	137890
CN	On site	Tanks	1966	111577
CN	On site	Tanks	1966	149161
CN	On site	Tanks	1966	136273
FK	On site	Tanks	1966	143863
FK	On site	Tanks	1966	148924
CN	On site	Unspecified Tank	1965	128507
CN	On site	Tanks	1965	151972
CN	On site	Tanks	1965	135661
CN	On site	Tanks	1965	154348
CN	On site	Tanks	1965	144599



ID	Location	Land Use	Date	Group ID
CN	On site	Tanks	1965	135254
CN	On site	Tanks	1965	135316
CN	On site	Tanks	1965	144418
CN	On site	Unspecified Tank	1965	154704
CN	On site	Tanks	1965	135342
CN	On site	Tanks	1965	139292
CN	On site	Tanks	1965	130697
CN	On site	Tanks	1965	147690
CN	On site	Tanks	1965	131760
CN	On site	Unspecified Tank	1965	123538
CN	On site	Tanks	1965	149161
CN	On site	Tanks	1965	149728
CN	On site	Tanks	1965	136273
CN	On site	Tanks	1965	128645
CN	On site	Tanks	1965	139230
CN	On site	Tanks	1965	134782
CN	On site	Tanks	1965	137890
CN	On site	Tanks	1965	156032
FK	On site	Tanks	1965	128714
DM	On site	Tanks	1967	148012
CN	On site	Unspecified Tank	1987	123539
CN	On site	Unspecified Tank	1987	132854
CN	On site	Tanks	1987	137566
CN	On site	Unspecified Tank	1987	137104
CN	On site	Tanks	1978	145273
CN	On site	Tanks	1978	143818
CN	On site	Tanks	1978	133675
CN	On site	Tanks	1978	129083



ID	Location	Land Use	Date	Group ID
CN	On site	Tanks	1978	152994
CN	On site	Unspecified Tank	1978	132018
CN	On site	Tanks	1978	136421
CN	On site	Tanks	1978	134910
FK	On site	Tanks	1978	140272
FK	On site	Tanks	1978	151311
FK	On site	Unspecified Tank	1978	123333
FK	On site	Tanks	1978	111516
FK	On site	Tanks	1978	111517
CN	On site	Unspecified Tank	1987	132018
CN	On site	Tanks	1987	152994
CN	On site	Tanks	1987	129083
CN	On site	Tanks	1987	133675
CN	On site	Tanks	1987	145273
CN	On site	Tanks	1987	136421
CN	On site	Tanks	1987	143818
CN	On site	Tanks	1987	134910
CN	On site	Tanks	1990	145273
DN	On site	Tanks	1997	142628
EM	On site	Tanks	1997	129439
DN	On site	Tanks	1966	126751
DN	On site	Tanks	1966	135930
DN	On site	Tanks	1966	129334
DN	On site	Tanks	1965	138749
DN	On site	Tanks	1965	128385
DN	On site	Tanks	1965	143813
FL	On site	Unspecified Tank	1967	154650
FL	On site	Unspecified Tank	1967	143014



ID	Location	Land Use	Date	Group ID
DN	On site	Tanks	1987	142628
DN	On site	Tanks	1987	142628
EM	On site	Tanks	1990	129439
DN	On site	Tanks	1987	146456
DN	On site	Tanks	1987	131838
CO	On site	Tanks	1989	153510
CO	On site	Unspecified Tank	1989	146154
CO	On site	Unspecified Tank	1989	130588
CO	On site	Tanks	1989	136778
CO	On site	Tanks	1989	146534
CO	On site	Tanks	1989	139656
CO	On site	Tanks	1989	153731
CO	On site	Tanks	1989	154255
CO	On site	Tanks	1992	153510
CO	On site	Tanks	1992	136778
CO	On site	Tanks	1992	127649
CO	On site	Unspecified Tank	1992	123334
CO	On site	Tanks	1992	153731
CO	On site	Unspecified Tank	1992	127303
CO	On site	Unspecified Tank	1992	146154
CO	On site	Tanks	1992	154255
BQ	On site	Unspecified Tank	1997	128898
BQ	On site	Tanks	1997	151170
EN	On site	Tanks	1997	140209
DO	On site	Unspecified Tank	1966	135627
DO	On site	Tanks	1966	154609
DO	On site	Tanks	1966	110316
DO	On site	Unspecified Tank	1966	154583



ID	Location	Land Use	Date	Group ID
DO	On site	Tanks	1966	142147
DO	On site	Tanks	1966	144208
DO	On site	Tanks	1966	133867
DO	On site	Tanks	1966	153982
DO	On site	Tanks	1966	130237
CP	On site	Unspecified Tank	1966	144505
CP	On site	Tanks	1966	145396
DO	On site	Unspecified Tank	1966	132684
DO	On site	Tanks	1966	150423
BQ	On site	Tanks	1966	135393
BQ	On site	Tanks	1966	135209
BQ	On site	Tanks	1966	137954
BQ	On site	Tanks	1966	138297
DO	On site	Tanks	1966	155445
BQ	On site	Unspecified Tank	1965	143016
BQ	On site	Unspecified Tank	1965	147561
BQ	On site	Unspecified Tank	1965	146883
BQ	On site	Unspecified Tank	1965	149999
BQ	On site	Unspecified Tank	1965	137218
BQ	On site	Unspecified Tank	1965	132332
BQ	On site	Unspecified Tank	1965	131616
BQ	On site	Unspecified Tank	1965	150769
BQ	On site	Unspecified Tank	1965	154052
BQ	On site	Unspecified Tank	1965	140597
BQ	On site	Unspecified Tank	1965	117381
BQ	On site	Unspecified Tank	1965	136208
BQ	On site	Unspecified Tank	1965	126626
BQ	On site	Unspecified Tank	1965	132429



ID	Location	Land Use	Date	Group ID
BQ	On site	Unspecified Tank	1965	129833
BQ	On site	Unspecified Tank	1965	128024
EN	On site	Tanks	1971	140209
DO	On site	Unspecified Tank	1966	138966
DO	On site	Unspecified Tank	1966	152503
DO	On site	Tanks	1966	154736
DO	On site	Tanks	1966	127720
DO	On site	Tanks	1966	151455
DO	On site	Tanks	1966	129814
BQ	On site	Tanks	1966	127675
BQ	On site	Tanks	1966	142736
DO	On site	Unspecified Tank	1965	135627
DO	On site	Tanks	1965	146743
DO	On site	Tanks	1965	155445
CP	On site	Unspecified Tank	1965	144505
CP	On site	Tanks	1965	145396
DO	On site	Tanks	1965	136442
DO	On site	Unspecified Tank	1965	152503
DO	On site	Unspecified Tank	1965	138966
DO	On site	Tanks	1965	145608
DO	On site	Tanks	1965	136299
DO	On site	Unspecified Tank	1965	154583
DO	On site	Tanks	1965	142147
DO	On site	Tanks	1965	150423
BQ	On site	Tanks	1965	140914
BQ	On site	Tanks	1965	130898
BQ	On site	Tanks	1965	135393
BQ	On site	Tanks	1965	135209



ID	Location	Land Use	Date	Group ID
BQ	On site	Tanks	1965	137954
BQ	On site	Tanks	1965	138297
DO	On site	Tanks	1965	154736
DO	On site	Tanks	1965	130244
DO	On site	Unspecified Tank	1965	132684
DO	On site	Tanks	1965	151455
BQ	On site	Unspecified Tank	1967	129241
BQ	On site	Unspecified Tank	1967	132429
BQ	On site	Unspecified Tank	1967	129833
BQ	On site	Unspecified Tank	1967	143016
BQ	On site	Unspecified Tank	1967	147561
BQ	On site	Unspecified Tank	1967	146883
BQ	On site	Unspecified Tank	1967	149999
BQ	On site	Unspecified Tank	1967	137218
BQ	On site	Unspecified Tank	1967	132332
BQ	On site	Unspecified Tank	1967	131616
BQ	On site	Unspecified Tank	1967	150769
BQ	On site	Unspecified Tank	1967	128024
BQ	On site	Unspecified Tank	1967	154052
BQ	On site	Unspecified Tank	1967	140597
BQ	On site	Tanks	1967	110295
BQ	On site	Unspecified Tank	1967	149716
DO	On site	Tanks	1987	147423
DO	On site	Tanks	1987	152146
DO	On site	Tanks	1987	110313
DO	On site	Tanks	1987	148527
DO	On site	Tanks	1987	135819
DO	On site	Tanks	1987	153669



ID	Location	Land Use	Date	Group ID
DO	On site	Tanks	1987	110314
BQ	On site	Tanks	1987	128967
BQ	On site	Tanks	1987	128967
BQ	On site	Unspecified Tank	1990	128898
BQ	On site	Tanks	1990	151170
EN	On site	Tanks	1985	140209
FM	On site	Gas Works	1984	149521
CP	On site	Unspecified Tank	1989	144852
CP	On site	Tanks	1989	147424
CP	On site	Tanks	1989	147969
CP	On site	Tanks	1989	146862
CP	On site	Unspecified Tank	1978	132606
CP	On site	Unspecified Tank	1978	134427
CP	On site	Tanks	1978	142190
CP	On site	Unspecified Tank	1978	134652
CP	On site	Unspecified Tank	1978	154350
DO	On site	Unspecified Tank	1978	154342
DO	On site	Tanks	1978	146556
BQ	On site	Tanks	1978	150644
BQ	On site	Tanks	1978	136952
BQ	On site	Tanks	1978	131905
BQ	On site	Tanks	1978	130975
CP	On site	Tanks	1978	139998
CP	On site	Tanks	1978	140720
DO	On site	Unspecified Tank	1987	154342
DO	On site	Tanks	1987	146556
CP	On site	Unspecified Tank	1987	132606
CP	On site	Unspecified Tank	1987	134427



ID	Location	Land Use	Date	Group ID
CP	On site	Tanks	1987	142190
CP	On site	Tanks	1987	139998
CP	On site	Tanks	1987	140720
BQ	On site	Tanks	1987	150644
BQ	On site	Tanks	1987	136952
BQ	On site	Tanks	1987	131905
BQ	On site	Tanks	1987	130975
CP	On site	Unspecified Tank	1987	134652
CP	On site	Unspecified Tank	1987	154350
CP	On site	Tanks	1990	140720
CP	On site	Tanks	1990	139998
CP	On site	Unspecified Tank	1990	134652
CP	On site	Unspecified Tank	1990	142674
CP	On site	Unspecified Tank	1990	132606
CP	On site	Unspecified Tank	1990	134427
CP	On site	Tanks	1990	142190
CP	On site	Unspecified Tank	1992	144852
CP	On site	Tanks	1992	147424
CP	On site	Tanks	1992	147736
CQ	On site	Unspecified Tank	1997	127083
EO	On site	Unspecified Tank	1995	129631
DP	On site	Unspecified Tank	1966	144419
DP	On site	Tanks	1966	141240
DP	On site	Unspecified Tank	1966	126931
DP	On site	Tanks	1966	133526
DP	On site	Tanks	1966	152494
DP	On site	Unspecified Tank	1966	134727
DP	On site	Unspecified Tank	1965	146423



ID	Location	Land Use	Date	Group ID
DP	On site	Tanks	1965	138337
DP	On site	Unspecified Tank	1965	134727
DP	On site	Tanks	1965	133526
DP	On site	Unspecified Tank	1965	126931
DP	On site	Tanks	1965	143345
DP	On site	Tanks	1965	149388
EO	On site	Unspecified Tank	1990	129631
CQ	On site	Unspecified Tank	1990	127083
DP	On site	Unspecified Tank	1978	135766
DP	On site	Unspecified Tank	1978	145624
DP	On site	Tanks	1978	138808
DP	On site	Unspecified Tank	1978	138487
DP	On site	Unspecified Tank	1987	138487
DP	On site	Tanks	1987	138808
DP	On site	Unspecified Tank	1987	145624
DP	On site	Unspecified Tank	1987	135766
CR	On site	Tanks	1997	146105
CR	On site	Tanks	1997	138745
CR	On site	Tanks	1997	139466
CR	On site	Tanks	1997	137315
CR	On site	Tanks	1997	145004
CR	On site	Unspecified Tank	1997	153115
CR	On site	Unspecified Tank	1997	148741
CR	On site	Tanks	1997	109352
CR	On site	Tanks	1997	109353
CR	On site	Tanks	1997	156107
EP	On site	Tanks	1966	126530
DQ	On site	Tanks	1966	137759



ID	Location	Land Use	Date	Group ID
DQ	On site	Unspecified Tank	1966	148992
DQ	On site	Tanks	1966	146208
DQ	On site	Tanks	1966	134674
CR	On site	Tanks	1965	154525
CR	On site	Unspecified Tank	1965	142924
CR	On site	Unspecified Tank	1965	139365
CR	On site	Cooling Tanks	1965	151557
CR	On site	Unspecified Tank	1965	129600
CR	On site	Tanks	1965	154207
CR	On site	Tanks	1965	128633
CR	On site	Tanks	1965	135458
CR	On site	Tanks	1965	152217
CR	On site	Tanks	1965	134849
CR	On site	Tanks	1965	141354
EP	On site	Tanks	1965	137175
DQ	On site	Tanks	1965	137759
DQ	On site	Unspecified Tank	1965	139357
DQ	On site	Tanks	1965	146208
DQ	On site	Tanks	1965	134674
CR	On site	Tanks	1967	133321
CR	On site	Cooling Tanks	1967	151557
CR	On site	Unspecified Tank	1967	129600
CR	On site	Tanks	1967	128633
CR	On site	Tanks	1967	154207
CR	On site	Unspecified Tank	1967	151133
CR	On site	Unspecified Tank	1990	153115
CR	On site	Tanks	1990	156107
CR	On site	Unspecified Tank	1990	117048



ID	Location	Land Use	Date	Group ID
CR	On site	Unspecified Tank	1990	117049
CR	On site	Unspecified Tank	1990	117050
CR	On site	Unspecified Tank	1990	117051
CR	On site	Tanks	1990	133868
CR	On site	Tanks	1990	138745
CR	On site	Tanks	1990	147571
CR	On site	Tanks	1990	141387
CR	On site	Tanks	1990	145004
CR	On site	Unspecified Tank	1990	153115
EP	On site	Tanks	1978	138835
DQ	On site	Unspecified Tank	1978	129640
DQ	On site	Tanks	1978	149625
DQ	On site	Tanks	1978	136530
DQ	On site	Tanks	1978	130346
EP	On site	Tanks	1987	138835
DQ	On site	Tanks	1987	149625
DQ	On site	Unspecified Tank	1987	129640
DQ	On site	Tanks	1987	136530
DQ	On site	Tanks	1987	130346
EP	On site	Tanks	1990	138835
EQ	On site	Tanks	1966	126487
EQ	On site	Unspecified Tank	1966	144767
CS	On site	Tanks	1965	149003
EQ	On site	Tanks	1965	126487
EQ	On site	Unspecified Tank	1965	144767
CS	On site	Tanks	1967	149003
CS	On site	Tanks	1990	149523
CT	On site	Unspecified Tank	1997	128528



ID	Location	Land Use	Date	Group ID
CT	On site	Tanks	1997	152019
CT	On site	Tanks	1997	136447
CT	On site	Tanks	1997	109350
CT	On site	Tanks	1997	109351
ER	On site	Unspecified Tank	1966	131524
ER	On site	Unspecified Tank	1966	140555
CT	On site	Tanks	1965	134083
CT	On site	Tanks	1965	133083
DS	On site	Unspecified Tank	1971	114651
ER	On site	Unspecified Tank	1965	131524
ER	On site	Unspecified Tank	1965	154210
CT	On site	Tanks	1966	134083
CT	On site	Tanks	1966	133083
CT	On site	Unspecified Tank	1965	117052
CT	On site	Unspecified Tank	1965	117053
CT	On site	Unspecified Tank	1965	149318
CT	On site	Tanks	1965	145352
CT	On site	Tanks	1965	147394
CT	On site	Unspecified Tank	1965	117054
CT	On site	Unspecified Tank	1965	117055
CT	On site	Unspecified Tank	1965	117056
ER	On site	Unspecified Tank	1978	141911
ER	On site	Unspecified Tank	1978	139695
ER	On site	Unspecified Tank	1987	141911
ER	On site	Unspecified Tank	1987	139695
ER	On site	Tanks	1990	109395
ER	On site	Tanks	1990	109396
ES	On site	Tanks	1966	145515



ID	Location	Land Use	Date	Group ID
ES	On site	Tanks	1966	109266
ES	On site	Tanks	1966	136364
CU	On site	Gas Works	1966	139001
CU	On site	Unspecified Tank	1989	114833
DT	On site	Unspecified Tank	1971	129622
DT	On site	Unspecified Tank	1971	148498
DT	On site	Unspecified Tank	1971	126664
ES	On site	Tanks	1965	145515
ES	On site	Tanks	1965	136364
DT	On site	Unspecified Tank	1985	129622
DT	On site	Unspecified Tank	1985	148498
DT	On site	Unspecified Tank	1985	126664
ET	On site	Unspecified Tank	1966	126281
CV	On site	Unspecified Tank	1989	117573
ET	On site	Unspecified Tank	1967	126281
ET	On site	Unspecified Tank	1966	126281
DU	On site	Tanks	1965	109354
DU	On site	Tanks	1965	109355
ET	On site	Unspecified Tank	1992	126281
CW	On site	Unspecified Tank	1994	136083
EU	On site	Unspecified Tank	1966	128670
CW	On site	Unspecified Tank	1989	132106
EU	On site	Unspecified Tank	1967	116860
DV	On site	Unspecified Tank	1990	119868
DV	On site	Tanks	1990	110297
DV	On site	Unspecified Tank	1984	117570
DV	On site	Tanks	1984	110294
CW	On site	Unspecified Tank	1984	132106



ID	Location	Land Use	Date	Group ID
EU	On site	Unspecified Tank	1966	128670
EU	On site	Unspecified Tank	1992	143522
EV	On site	Tanks	1966	155587
CX	On site	Unspecified Tank	1989	117574
EV	On site	Tanks	1967	155587
DW	On site	Unspecified Tank	1984	119867
DW	On site	Unspecified Tank	1984	117385
DW	On site	Unspecified Tank	1984	117387
DW	On site	Gas Works	1984	112673
BY	On site	Tanks	1987	109261
BY	On site	Tanks	1987	137985
BY	On site	Unspecified Tank	1987	143882
BY	On site	Unspecified Tank	1987	138667
BY	On site	Unspecified Tank	1990	116855
BY	On site	Tanks	1990	109551
BY	On site	Unspecified Tank	1992	138667
BY	On site	Tanks	1992	137985
BY	On site	Tanks	1992	109265
BY	On site	Unspecified Tank	1992	153310
BY	On site	Unspecified Tank	1992	117587
BZ	On site	Tanks	1997	150440
EW	On site	Tanks	1966	137856
DX	On site	Unspecified Tank	1966	154236
DX	On site	Unspecified Tank	1966	127447
DX	On site	Unspecified Tank	1966	136550
CY	On site	Tanks	1966	128628
CY	On site	Unspecified Tank	1966	133256
CY	On site	Tanks	1966	139374



ID	Location	Land Use	Date	Group ID
BZ	On site	Tanks	1966	132985
EW	On site	Tanks	1967	137856
CY	On site	Tanks	1967	139374
CY	On site	Tanks	1967	130694
CY	On site	Unspecified Tank	1967	133256
BZ	On site	Tanks	1965	137696
DX	On site	Unspecified Tank	1967	154236
DX	On site	Unspecified Tank	1967	127447
DX	On site	Unspecified Tank	1967	136550
BZ	On site	Tanks	1987	150440
EW	On site	Tanks	1992	155684
CY	On site	Unspecified Tank	1992	141815
CY	On site	Tanks	1992	129823
CY	On site	Tanks	1992	146879
DY	On site	Tanks	1997	138848
CZ	On site	Tanks	1966	149041
CZ	On site	Tanks	1966	143209
CZ	On site	Tanks	1966	147493
CZ	On site	Tanks	1966	149573
CZ	On site	Unspecified Tank	1966	126364
CZ	On site	Unspecified Tank	1966	153841
CZ	On site	Tanks	1966	132981
CZ	On site	Tanks	1966	136028
CZ	On site	Tanks	1966	139448
CZ	On site	Gas Holder	1966	150366
CZ	On site	Unspecified Tank	1966	146543
CZ	On site	Tanks	1966	140346
CZ	On site	Unspecified Tank	1966	149921



ID	Location	Land Use	Date	Group ID
CZ	On site	Tanks	1966	153838
CZ	On site	Tanks	1966	128011
CZ	On site	Tanks	1966	143995
CZ	On site	Tanks	1966	145922
CZ	On site	Gas Holder	1966	143007
CZ	On site	Tanks	1966	144020
CZ	On site	Unspecified Tank	1966	137545
CZ	On site	Tanks	1966	127881
CZ	On site	Unspecified Tank	1966	131282
CZ	On site	Tanks	1966	143965
CZ	On site	Tanks	1966	142879
EX	On site	Tanks	1966	128881
DY	On site	Tanks	1966	138424
DY	On site	Gas Works	1966	139001
DY	On site	Unspecified Tank	1966	132413
DY	On site	Tanks	1966	155834
DY	On site	Tanks	1966	153632
DY	On site	Tanks	1966	141303
DY	On site	Gas Holder	1966	144213
DY	On site	Tanks	1966	126831
DY	On site	Tanks	1966	149655
DY	On site	Tanks	1966	132920
DY	On site	Gas Holder	1966	154169
DY	On site	Tanks	1966	151843
DY	On site	Tanks	1971	138424
CZ	On site	Tanks	1965	143209
CZ	On site	Tanks	1965	147493
CZ	On site	Tanks	1965	138823



ID	Location	Land Use	Date	Group ID
CZ	On site	Gas Holder	1965	143007
CZ	On site	Tanks	1965	143995
CZ	On site	Tanks	1965	139448
CZ	On site	Gas Holder	1965	150366
EX	On site	Tanks	1965	128881
CZ	On site	Unspecified Tank	1965	137545
CZ	On site	Tanks	1965	144020
CZ	On site	Tanks	1965	140012
CZ	On site	Unspecified Tank	1965	131282
CZ	On site	Tanks	1965	143965
CZ	On site	Tanks	1965	149573
CZ	On site	Unspecified Tank	1965	153841
CZ	On site	Tanks	1965	136028
CZ	On site	Unspecified Tank	1965	126364
CZ	On site	Tanks	1965	149041
CZ	On site	Unspecified Tank	1965	146543
CZ	On site	Tanks	1965	149498
CZ	On site	Unspecified Tank	1965	149921
CZ	On site	Tanks	1965	132981
CZ	On site	Tanks	1965	128011
CZ	On site	Tanks	1965	145922
DY	On site	Tanks	1967	138424
DY	On site	Unspecified Tank	1967	132413
DY	On site	Tanks	1967	155834
DY	On site	Gas Holder	1967	144213
DY	On site	Tanks	1967	149655
DY	On site	Tanks	1967	126831
DY	On site	Tanks	1967	132920



ID	Location	Land Use	Date	Group ID
DY	On site	Gas Holder	1967	154169
DY	On site	Tanks	1967	151843
DY	On site	Gas Works	1967	126512
DY	On site	Tanks	1967	129510
DY	On site	Tanks	1967	153632
DY	On site	Tanks	1985	138848
EX	On site	Tanks	1990	146701
EX	On site	Tanks	1990	109943
CZ	On site	Tanks	1978	151247
CZ	On site	Unspecified Tank	1978	141979
CZ	On site	Tanks	1978	151473
CZ	On site	Tanks	1978	145337
CZ	On site	Gas Holder	1978	152921
CZ	On site	Tanks	1978	132309
CZ	On site	Unspecified Tank	1978	127327
CZ	On site	Tanks	1978	139707
CZ	On site	Unspecified Tank	1978	135626
CZ	On site	Tanks	1978	134290
CZ	On site	Tanks	1978	149879
CZ	On site	Unspecified Tank	1978	137405
CZ	On site	Tanks	1978	153848
CZ	On site	Unspecified Tank	1978	155119
CZ	On site	Tanks	1978	129051
CZ	On site	Unspecified Tank	1978	148972
CZ	On site	Tanks	1978	137595
CZ	On site	Tanks	1978	128292
CZ	On site	Tanks	1978	135544
CZ	On site	Unspecified Tank	1978	129453



ID	Location	Land Use	Date	Group ID
CZ	On site	Tanks	1978	150251
CZ	On site	Unspecified Tank	1978	153374
CZ	On site	Tanks	1978	138757
CZ	On site	Tanks	1978	145654
CZ	On site	Tanks	1978	155066
CZ	On site	Tanks	1987	145654
CZ	On site	Tanks	1987	151247
CZ	On site	Unspecified Tank	1987	141979
CZ	On site	Tanks	1987	150251
CZ	On site	Tanks	1987	135544
CZ	On site	Tanks	1987	137595
CZ	On site	Tanks	1987	128292
CZ	On site	Unspecified Tank	1987	129453
CZ	On site	Unspecified Tank	1987	148972
CZ	On site	Tanks	1987	129051
CZ	On site	Tanks	1987	134290
CZ	On site	Tanks	1987	153848
CZ	On site	Unspecified Tank	1987	137405
CZ	On site	Tanks	1987	149879
CZ	On site	Unspecified Tank	1987	135626
CZ	On site	Unspecified Tank	1987	155119
CZ	On site	Tanks	1987	139707
CZ	On site	Unspecified Tank	1987	127327
CZ	On site	Tanks	1987	132309
CZ	On site	Unspecified Tank	1987	153374
CZ	On site	Tanks	1987	151473
CZ	On site	Tanks	1987	145337
CZ	On site	Gas Holder	1987	152921



ID	Location	Land Use	Date	Group ID
CZ	On site	Tanks	1987	138757
CZ	On site	Tanks	1987	155066
DZ	On site	Unspecified Tank	1966	150094
EY	On site	Gas Works	1966	140109
EY	On site	Gas Works	1972	130458
DZ	On site	Unspecified Tank	1965	150094
DZ	On site	Unspecified Tank	1978	155247
DZ	On site	Unspecified Tank	1987	155247
EZ	On site	Unspecified Tank	1966	127238
EZ	On site	Unspecified Tank	1966	150227
EZ	On site	Unspecified Tank	1967	127238
EZ	On site	Unspecified Tank	1967	150227
FX	3m W	Unspecified Tank	1907	139393
FX	3m W	Unspecified Tank	1928	136704
FZ	9m SE	Unspecified Tank	1967	128592
FX	10m W	Unspecified Tank	1910	119165
FZ	10m SE	Unspecified Tank	1936	153531
70	12m SW	Unspecified Tank	1899	118852
71	16m SW	Tanks	1899	109529
FZ	19m SE	Unspecified Tank	1934	117057
GB	31m W	Humus Tank	1974	112655
GB	31m W	Humus Tank	1974	112654
GB	41m W	Tanks	1974	110061
GB	44m W	Tanks	1974	110063
GI	48m W	Unspecified Tank	1907	119234
GB	58m W	Tanks	1974	110102
GI	58m W	Unspecified Tank	1907	119233
GB	59m W	Unspecified Tank	1974	119174



ID	Location	Land Use	Date	Group ID
GB	59m W	Unspecified Tank	1974	119175
GB	63m W	Unspecified Tank	1974	119169
GB	64m W	Unspecified Tank	1974	119170
GB	68m W	Tanks	1993	128591
GB	69m W	Unspecified Tank	1974	119173
GB	70m W	Tanks	1967	139817
GB	71m W	Unspecified Tank	1974	119172
GP	73m NW	Tanks	1965	146808
GP	73m NW	Tanks	1966	146808
GB	75m W	Unspecified Tank	1974	119171
GP	76m NW	Unspecified Tank	1908	123540
GP	79m NW	Unspecified Tank	1910	118847
GB	82m W	Humus Tank	1974	136108
GB	84m W	Humus Tank	1974	136108
GB	91m W	Tanks	1974	110103
82	93m W	Tanks	1939	109530
GB	95m W	Tanks	1974	110104
GB	95m W	Detritus Tanks	1974	114569
GB	96m W	Tanks	1993	110107
GV	98m W	Tanks	1939	108546
GW	111m NW	Unspecified Tank	1966	137914
GW	111m NW	Unspecified Tank	1965	137914
GB	114m W	Tanks	1993	110108
GW	114m NW	Unspecified Tank	1965	151078
GG	114m W	Tanks	1965	137299
GW	114m NW	Unspecified Tank	1966	151078
GG	114m W	Tanks	1993	131920
GG	114m W	Tanks	1997	131920



ID	Location	Land Use	Date	Group ID
GG	114m W	Tanks	1993	131920
GP	114m NW	Unspecified Tank	1928	123541
GG	115m W	Tanks	1965	138748
GG	115m W	Tanks	1988	144755
GX	120m W	Tanks	1993	155502
GX	120m W	Tanks	1997	155502
GX	120m W	Tanks	1993	155502
GX	122m W	Tanks	1993	127914
GX	122m W	Tanks	1997	127914
GX	122m W	Tanks	1993	127914
GX	123m W	Tanks	1965	140415
GP	124m NW	Tanks	1928	141784
GP	124m NW	Tanks	1937	141784
GP	124m NW	Tanks	1937	141784
GX	124m W	Tanks	1993	127070
GX	124m W	Tanks	1997	127070
GX	124m W	Tanks	1993	127070
GX	124m W	Tanks	1965	148081
GX	124m W	Tanks	1988	154489
GX	126m W	Tanks	1965	150168
GX	127m W	Tanks	1965	133127
GX	127m W	Tanks	1988	130374
HG	128m E	Unspecified Tank	1934	120598
GP	129m NW	Unspecified Tank	1928	142376
GP	129m NW	Unspecified Tank	1937	142376
GP	129m NW	Unspecified Tank	1937	142376
HG	132m E	Unspecified Tank	1955	126745
HG	133m E	Unspecified Tank	1956	149517



ID	Location	Land Use	Date	Group ID
GV	133m W	Tanks	1939	108547
GX	140m W	Tanks	1965	155299
GP	140m NW	Unspecified Tank	1966	128872
GX	140m W	Tanks	1993	131089
GX	140m W	Tanks	1997	131089
GX	140m W	Tanks	1993	131089
GP	140m NW	Unspecified Tank	1965	128872
GP	141m NW	Unspecified Tank	1985	129115
GX	141m W	Tanks	1988	131089
GG	143m W	Tanks	1937	151810
GG	144m W	Tanks	1928	139853
GX	148m W	Tanks	1993	144982
GX	148m W	Tanks	1997	144982
GX	148m W	Tanks	1993	144982
89	148m SW	Tanks	1899	109528
GX	150m W	Tanks	1993	133081
GX	150m W	Tanks	1997	133081
GX	150m W	Tanks	1993	133081
90	152m W	Tanks	1939	109531
GG	153m W	Tanks	1965	143923
HB	153m N	Unspecified Tank	1908	137824
HB	153m N	Unspecified Tank	1928	129286
GG	154m W	Unspecified Tank	1993	148912
GG	154m W	Unspecified Tank	1997	133446
GG	154m W	Unspecified Tank	1993	148912
GG	154m W	Unspecified Tank	1988	148912
GG	154m W	Unspecified Tank	1965	147174
GG	156m W	Unspecified Tank	1979	118838



ID	Location	Land Use	Date	Group ID
GG	156m W	Tanks	1984	147592
GG	156m W	Tanks	1997	147592
GG	157m W	Tanks	1997	151852
GG	157m W	Tanks	1965	155860
GG	157m W	Tanks	1984	134476
GG	157m W	Tanks	1979	134476
GG	162m W	Tanks	1984	144755
GG	162m W	Tanks	1965	138748
GG	163m W	Tanks	1997	151857
GG	163m W	Tanks	1979	143341
HB	164m N	Unspecified Tank	1908	151945
HB	164m N	Unspecified Tank	1928	127164
GX	164m W	Tanks	1965	144464
HT	164m NW	Tanks	1994	147691
HT	164m NW	Tanks	1993	147691
HT	164m NW	Tanks	1998	147691
GX	165m W	Tanks	1965	144980
GX	165m W	Tanks	1993	148189
GX	165m W	Tanks	1997	148189
GX	165m W	Tanks	1993	148189
GX	165m W	Tanks	1988	148189
92	168m SW	Unspecified Tank	1899	117567
93	171m SW	Tanks	1899	109533
GX	171m W	Tanks	1993	143389
GX	171m W	Tanks	1997	143389
GX	171m W	Tanks	1993	143389
GX	172m W	Tanks	1965	155565
GX	172m W	Tanks	1988	143389



ID	Location	Land Use	Date	Group ID
GG	173m W	Unspecified Tank	1979	116044
HB	174m N	Tanks	1928	146774
GX	175m W	Unspecified Tank	1965	114831
GX	176m W	Tanks	1993	142887
GX	176m W	Tanks	1997	142887
GX	176m W	Tanks	1993	142887
GG	179m W	Tanks	1984	153512
GG	179m W	Unspecified Tank	1979	118837
GG	179m W	Tanks	1997	153512
HB	181m NW	Tanks	1937	127737
IA	181m W	Unspecified Tank	1910	118831
GD	181m NW	Unspecified Tank	1928	117584
IC	186m S	Unspecified Tank	1899	117380
HB	186m NW	Tanks	1937	147351
ID	187m E	Unspecified Tank	1910	120616
97	187m W	Unspecified Tank	1898	119167
HQ	189m W	Settling Tank	1967	127697
IA	191m W	Unspecified Tank	1907	133349
IA	191m W	Unspecified Tank	1928	142697
HQ	191m W	Settling Tank	1984	127697
GD	192m NW	Unspecified Tank	1928	117583
HQ	193m W	Settling Tank	1967	130045
HQ	196m W	Settling Tank	1984	130045
100	201m SW	Unspecified Tank	1899	117568
101	201m SW	Unspecified Tank	1899	118835
HQ	201m W	Unspecified Tank	1967	149774
HQ	203m W	Unspecified Tank	1984	149774
IE	204m SE	Tanks	1992	110519



ID	Location	Land Use	Date	Group ID
GG	206m W	Tanks	1979	127306
HF	206m W	Tanks	1928	110105
HT	206m NW	Unspecified Tank	1985	116873
GD	208m NW	Tanks	1928	109552
GG	208m W	Unspecified Tank	1965	144434
GG	209m W	Unspecified Tank	1965	144434
HL	209m NW	Tanks	1928	109262
HT	216m NW	Tanks	1966	129791
HT	216m NW	Tanks	1965	129791
GD	217m NW	Unspecified Tank	1928	147452
GD	217m NW	Unspecified Tank	1937	147452
HF	218m W	Unspecified Tank	1898	119166
IC	219m S	Unspecified Tank	1899	118848
HT	220m NW	Unspecified Tank	1966	155245
HT	221m NW	Unspecified Tank	1965	155245
HQ	222m W	Tanks	1967	155189
GG	222m W	Tanks	1965	146223
GG	223m W	Tanks	1965	149919
GG	223m W	Tanks	1984	143168
HQ	224m W	Tanks	1984	155189
GG	224m W	Tanks	1997	140338
GG	224m W	Tanks	1979	126923
HB	225m NW	Tanks	1967	153668
GG	226m W	Tanks	1984	131624
HB	226m NW	Tanks	1993	134744
GG	226m W	Tanks	1997	138346
HB	226m NW	Tanks	1966	153668
GD	227m NW	Tanks	1928	141970



ID	Location	Land Use	Date	Group ID
GD	227m NW	Tanks	1937	141970
HB	227m NW	Tanks	1987	134744
GD	227m NW	Unspecified Tank	1928	137154
GD	227m NW	Unspecified Tank	1937	137154
GD	228m NW	Tanks	1966	148314
GD	229m NW	Tanks	1967	148314
HT	230m NW	Tanks	1966	155337
HT	230m NW	Tanks	1965	155337
GG	231m W	Tanks	1965	139796
GG	232m W	Tanks	1965	148410
IL	234m SW	Tanks	1899	109535
GG	235m W	Tanks	1965	134951
HF	235m W	Tanks	1907	132751
HF	235m W	Tanks	1928	150413
IL	236m SW	Unspecified Tank	1899	117566
GG	236m W	Tanks	1965	134951
GQ	237m W	Unspecified Tank	1965	140476
GQ	238m W	Unspecified Tank	1965	140476
GG	240m W	Tanks	1965	155439
GG	241m W	Tanks	1965	155439
GD	242m NW	Tanks	1967	149549
HF	242m W	Tanks	1910	146169
GG	242m W	Tanks	1928	132672
GG	242m W	Tanks	1937	132672
GG	242m W	Tanks	1937	132672
HB	242m N	Settling Tank	1967	142045
HB	243m N	Tanks	1992	150174
HB	243m N	Settling Tank	1966	142045



ID	Location	Land Use	Date	Group ID
GD	245m NW	Tanks	1928	135036
GD	245m NW	Tanks	1937	135036
GD	246m NW	Tanks	1966	149549
GG	247m W	Tanks	1965	127593
GG	247m W	Tanks	1965	127593
GG	250m W	Tanks	1964	126918
GG	251m W	Tanks	1992	139975
GG	252m W	Tanks	1984	139975
108	252m SW	Tanks	1899	109942
GG	253m W	Tanks	1965	126387
GD	253m NW	Unspecified Tank	1928	134874
GD	253m NW	Unspecified Tank	1937	134874
GR	256m W	Unspecified Tank	1908	116047
IC	256m S	Unspecified Tank	1899	117382
IE	256m SE	Tanks	1992	110521
109	257m S	Unspecified Tank	1899	117379
GR	257m W	Unspecified Tank	1910	118828
GD	259m NW	Tanks	1967	133485
HB	261m N	Settling Tank	1967	140163
HB	262m N	Settling Tank	1966	140163
GD	262m NW	Tanks	1928	141068
GD	262m NW	Tanks	1937	141068
GD	263m NW	Unspecified Tank	1928	143865
GD	263m NW	Unspecified Tank	1937	143865
GD	264m NW	Tanks	1966	133485
GD	265m NW	Tanks	1965	133445
GG	265m W	Tanks	1964	146565
GD	265m NW	Tanks	1966	133445



ID	Location	Land Use	Date	Group ID
GG	265m W	Tanks	1992	155727
GG	265m W	Tanks	1965	146565
GG	266m W	Tanks	1984	144955
IL	266m SW	Tanks	1899	109527
GD	271m NW	Tanks	1965	130299
GD	271m NW	Tanks	1966	130299
GD	272m NW	Tanks	1937	109268
114	273m NW	Unspecified Tank	1998	117581
HB	274m N	Settling Tank	1966	149449
HB	274m N	Settling Tank	1967	126756
HB	275m N	Tanks	1992	131416
GG	275m W	Tanks	1965	148130
GG	276m W	Tanks	1965	148130
GJ	276m NW	Unspecified Tank	1966	143911
GJ	277m NW	Unspecified Tank	1967	143911
GD	277m NW	Tanks	1967	155530
115	278m SW	Unspecified Tank	1899	118834
GD	279m NW	Tanks	1937	109274
HB	280m N	Tanks	1908	154209
117	280m SE	Tanks	1992	110520
GD	280m NW	Tanks	1928	129794
GD	280m NW	Tanks	1937	135688
GG	280m W	Tanks	1965	149717
GG	281m W	Tanks	1965	149717
GG	281m W	Tanks	1965	109019
HF	282m W	Gasometer	1876	114402
GG	282m W	Tanks	1984	132471
GD	282m NW	Tanks	1966	135688



ID	Location	Land Use	Date	Group ID
HB	283m N	Tanks	1993	147023
GG	283m W	Tanks	1997	132471
HB	283m N	Settling Tank	1967	140697
HB	284m N	Settling Tank	1966	140697
HB	285m N	Unspecified Tank	1987	121936
GR	285m W	Unspecified Tank	1908	116046
GR	286m W	Unspecified Tank	1910	118829
GG	287m W	Tanks	1979	135013
GG	287m W	Unspecified Tank	1928	116048
GJ	287m NW	Unspecified Tank	1966	131678
GG	288m W	Tanks	1997	149233
GD	288m NW	Unspecified Tank	1965	141613
GD	288m NW	Unspecified Tank	1966	141613
GD	288m NW	Unspecified Tank	1928	117582
GD	288m NW	Tanks	1937	109553
IZ	289m E	Unspecified Tank	1954	129270
IZ	289m E	Unspecified Tank	1962	134809
IZ	289m E	Unspecified Tank	1967	126317
IZ	289m E	Unspecified Tank	1961	144106
IZ	289m E	Unspecified Tank	1966	146479
IZ	289m E	Unspecified Tank	1955	155377
GG	289m W	Tanks	1965	153686
GG	289m W	Tanks	1965	153686
GG	290m W	Unspecified Tank	1928	134735
GG	290m W	Unspecified Tank	1937	134735
GG	290m W	Unspecified Tank	1937	134735
GG	291m W	Tanks	1979	140783
GG	291m W	Tanks	1984	150695



ID	Location	Land Use	Date	Group ID
GG	292m W	Tanks	1997	139848
HB	293m N	Settling Tank	1967	143626
GG	294m W	Tanks	1984	144098
GG	294m W	Tanks	1928	142443
GJ	294m NW	Unspecified Tank	1967	116875
IL	294m SW	Tanks	1899	109534
HB	294m N	Settling Tank	1966	143626
GG	294m W	Tanks	1937	144910
GG	294m W	Tanks	1937	144910
GD	294m NW	Tanks	1966	138458
GD	294m NW	Tanks	1967	138458
GG	294m W	Tanks	1997	144098
GG	296m W	Tanks	1965	130509
GG	296m W	Tanks	1965	139540
GG	297m W	Tanks	1984	148567
HB	297m N	Tanks	1992	127816
HX	297m NW	Tanks	1982	109269
HB	298m N	Tanks	1966	129672
GD	298m NW	Tanks	1937	132554
GG	298m W	Tanks	1984	109929
JC	299m S	Unspecified Tank	1899	117383
GD	299m NW	Unspecified Tank	1928	143558
GD	299m NW	Unspecified Tank	1937	143558
GD	300m NW	Unspecified Tank	1965	156045
GD	300m NW	Unspecified Tank	1966	156045
GG	301m W	Tanks	1965	136750
GG	302m W	Tanks	1965	136750
GG	302m W	Tanks	1984	140514



ID	Location	Land Use	Date	Group ID
GG	302m W	Tanks	1979	141526
GG	303m W	Tanks	1997	141113
HX	304m NW	Unspecified Tank	1966	127745
HX	304m NW	Unspecified Tank	1967	127745
HX	305m NW	Tanks	1982	109939
GG	308m W	Tanks	1984	127802
GG	308m W	Tanks	1928	148453
GG	308m W	Tanks	1937	148453
GG	310m W	Tanks	1997	127802
HX	312m NW	Unspecified Tank	1997	121930
HX	312m NW	Unspecified Tank	1908	145491
HX	312m NW	Unspecified Tank	1928	133939
HX	312m NW	Unspecified Tank	1937	133939
GG	313m W	Tanks	1984	136545
GG	313m W	Tanks	1997	145389
GG	313m W	Tanks	1965	143169
GG	314m W	Tanks	1965	143169
HB	314m N	Settling Tank	1967	135945
GG	315m W	Tanks	1979	127832
HB	315m N	Settling Tank	1987	148188
HB	315m N	Settling Tank	1966	144705
GD	316m NW	Tanks	1928	150842
GD	316m NW	Tanks	1937	151786
GG	316m W	Tanks	1964	152059
118	317m W	Unspecified Tank	1939	119222
GG	317m W	Tanks	1992	132233
GG	317m W	Tanks	1984	143595
GD	317m NW	Tanks	1966	133886



ID	Location	Land Use	Date	Group ID
GG	318m W	Tanks	1984	137576
GG	318m W	Tanks	1997	152590
GD	318m NW	Tanks	1967	133886
HB	319m N	Settling Tank	1967	144705
GG	319m W	Tanks	1997	137576
HB	319m N	Settling Tank	1966	146175
GG	319m W	Tanks	1965	130122
GG	319m W	Tanks	1965	141867
HB	320m N	Unspecified Tank	1993	114698
BD	320m NW	Unspecified Tank	1965	134942
GJ	320m NW	Unspecified Tank	1966	136047
GG	320m W	Tanks	1992	149324
GJ	320m NW	Unspecified Tank	1967	136047
GG	320m W	Tanks	1979	138688
BD	320m NW	Unspecified Tank	1965	134942
GG	320m W	Tanks	1965	137242
IQ	321m W	Tanks	1997	109013
GG	322m W	Tanks	1984	144847
GG	322m W	Tanks	1965	141356
GG	323m W	Tanks	1928	149006
GG	323m W	Tanks	1937	133706
GD	323m NW	Unspecified Tank	1928	155704
GD	323m NW	Unspecified Tank	1937	155704
GG	324m W	Tanks	1964	146482
GG	324m W	Tanks	1992	149116
GG	324m W	Tanks	1965	146482
GG	326m W	Tanks	1984	149116
GG	326m W	Tanks	1984	135392



ID	Location	Land Use	Date	Group ID
GG	327m W	Unspecified Tank	1984	138769
GG	327m W	Unspecified Tank	1965	146134
GG	327m W	Unspecified Tank	1997	138769
GG	328m W	Unspecified Tank	1965	135364
GG	329m W	Unspecified Tank	1979	138769
GG	329m W	Tanks	1937	146482
GG	329m W	Tanks	1937	146482
GG	332m W	Tanks	1965	156167
GG	333m W	Tanks	1997	109923
GJ	333m NW	Tanks	1966	146960
GG	333m W	Tanks	1965	156167
GG	333m W	Tanks	1997	146322
GJ	333m NW	Tanks	1967	146960
GD	333m NW	Unspecified Tank	1928	135522
GD	333m NW	Unspecified Tank	1937	135522
GG	334m W	Tanks	1984	147095
GD	334m NW	Tanks	1937	152434
HB	334m N	Humus Tanks	1976	112601
GG	334m W	Tanks	1937	148368
HB	334m N	Tanks	1966	142171
GG	335m W	Tanks	1979	141063
GD	335m NW	Tanks	1966	144766
GD	335m NW	Tanks	1967	144766
HX	336m NW	Unspecified Tank	1967	134599
HX	337m NW	Unspecified Tank	1966	140831
IQ	339m W	Unspecified Tank	1997	116042
JC	339m S	Unspecified Tank	1899	117384
GG	341m W	Tanks	1979	109015



ID	Location	Land Use	Date	Group ID
GG	343m W	Tanks	1965	138307
GG	345m W	Tanks	1984	142185
GJ	345m NW	Unspecified Tank	1966	141655
GG	345m W	Tanks	1997	146149
GG	345m W	Tanks	1997	126306
GJ	345m NW	Unspecified Tank	1967	141655
GG	346m W	Tanks	1965	138430
GG	346m W	Tanks	1965	138430
GG	347m W	Tanks	1979	135532
BD	348m NW	Unspecified Tank	1937	117167
HB	350m N	Humus Tank	1973	112650
HB	350m N	Settling Tanks	1967	126113
GG	350m W	Tanks	1965	131400
HB	350m N	Unspecified Tank	1993	114688
GG	351m W	Tanks	1965	151546
GD	351m NW	Tanks	1928	126501
GD	351m NW	Tanks	1937	128009
GJ	352m NW	Tanks	1937	109273
GG	352m W	Tanks	1937	145430
GG	352m W	Tanks	1928	145430
GJ	352m NW	Tanks	1966	132948
GJ	353m NW	Tanks	1967	132948
GG	353m W	Tanks	1997	136545
GG	353m W	Unspecified Tank	1965	141688
GG	354m W	Unspecified Tank	1965	141688
JM	355m NW	Unspecified Tank	1966	133624
HB	355m N	Unspecified Tank	1967	137554
JM	355m NW	Unspecified Tank	1965	148323



ID	Location	Land Use	Date	Group ID
HB	355m N	Unspecified Tank	1966	138369
BD	356m NW	Unspecified Tank	1928	140383
BD	356m NW	Unspecified Tank	1937	140383
GG	357m W	Tanks	1964	133496
GG	357m W	Tanks	1965	137006
GG	357m W	Tanks	1992	150226
GD	357m NW	Unspecified Tank	1928	136041
GD	357m NW	Unspecified Tank	1937	136041
JM	358m NW	Tanks	1965	151144
JM	358m NW	Tanks	1966	151144
HB	358m N	Sedimentation Tanks	1976	112835
GG	358m W	Unspecified Tank	1984	136714
GG	359m W	Unspecified Tank	1997	136714
GG	359m W	Tanks	1984	150226
HB	359m N	Unspecified Tank	1973	153228
HB	359m N	Unspecified Tank	1967	153228
HB	360m N	Unspecified Tank	1973	116854
HB	360m N	Unspecified Tank	1966	153228
HB	360m N	Unspecified Tank	1973	126349
HB	360m N	Unspecified Tank	1967	148674
GG	361m W	Tanks	1984	149897
HB	361m N	Unspecified Tank	1966	134691
HB	362m N	Tanks	1928	139726
GG	362m W	Tanks	1965	149841
GG	362m W	Tanks	1997	153358
GG	362m W	Tanks	1979	137820
GG	362m W	Tanks	1965	149841
GG	363m W	Tanks	1928	110097



ID	Location	Land Use	Date	Group ID
BD	363m NW	Unspecified Tank	1928	117163
GD	363m NW	Unspecified Tank	1966	144549
GD	364m NW	Unspecified Tank	1965	144549
GG	364m W	Tanks	1984	139637
GG	365m W	Tanks	1997	151877
HB	367m N	Settling Tanks	1973	126129
GG	367m W	Gas Holder	1965	127449
GG	367m W	Tanks	1984	139010
GG	368m W	Gas Holder	1997	153689
GG	368m W	Gas Holder	1965	136602
GG	368m W	Gas Holder	1984	152504
GG	368m W	Tanks	1997	139010
GD	368m NW	Tanks	1937	140077
GD	368m NW	Unspecified Tank	1928	127728
GD	368m NW	Unspecified Tank	1937	127728
GG	369m W	Gas Holder	1979	152504
HX	369m NW	Unspecified Tank	1997	154722
HX	369m NW	Unspecified Tank	1967	154722
HX	369m NW	Unspecified Tank	1966	154722
GG	370m W	Tanks	1984	147447
HX	370m NW	Unspecified Tank	1982	154722
GG	371m W	Tanks	1965	142507
GG	373m W	Tanks	1984	149958
GG	373m W	Tanks	1965	129982
GG	373m W	Tanks	1965	135148
GG	373m W	Tanks	1965	154945
GG	373m W	Tanks	1997	149958
GG	374m W	Tanks	1979	136120



ID	Location	Land Use	Date	Group ID
GG	374m W	Tanks	1979	150362
IW	377m W	Unspecified Tank	1891	152411
IW	377m W	Unspecified Tank	1907	151676
GG	378m W	Tanks	1965	135727
GG	378m W	Unspecified Tank	1984	127390
GG	378m W	Tanks	1984	140768
HB	378m N	Unspecified Tank	1993	114689
HB	378m N	Sedimentation Tank	1973	112767
HB	378m N	Settling Tanks	1967	126112
GG	379m W	Tanks	1937	134472
GG	379m W	Tanks	1965	127901
GG	379m W	Unspecified Tank	1997	127390
GG	379m W	Tanks	1997	140768
GG	382m W	Tanks	1997	137482
GG	382m W	Tanks	1984	150834
GG	382m W	Tanks	1965	132709
GJ	383m NW	Tanks	1966	146798
GG	383m W	Tanks	1965	144058
GG	384m W	Tanks	1984	134811
GJ	384m NW	Tanks	1967	146798
HB	384m N	Unspecified Tank	1976	121932
GG	384m W	Tanks	1997	134811
IJ	386m NW	Unspecified Tank	1908	121934
JT	386m W	Tanks	1965	108539
JT	387m W	Unspecified Tank	1965	117174
JT	387m W	Unspecified Tank	1965	146947
JT	387m W	Unspecified Tank	1965	146947
GG	388m W	Tanks	1997	129278



ID	Location	Land Use	Date	Group ID
GD	388m NW	Tanks	1928	151128
JV	388m NW	Unspecified Tank	1966	145010
JV	388m NW	Unspecified Tank	1967	145010
GG	389m W	Tanks	1984	150643
GG	390m W	Tanks	1997	150643
IJ	391m NW	Unspecified Tank	1908	121935
GG	392m W	Unspecified Tank	1979	118836
GJ	394m NW	Unspecified Tank	1966	137562
GJ	394m NW	Unspecified Tank	1967	137562
GD	394m NW	Tanks	1928	109267
GD	394m NW	Tanks	1965	145739
GD	395m NW	Tanks	1937	151128
GD	396m NW	Tanks	1966	128654
GG	397m W	Tanks	1979	152238
GG	398m W	Tanks	1984	110096
GG	398m W	Tanks	1965	142864
GG	398m W	Unspecified Tank	1964	152110
GG	398m W	Tanks	1965	149408
GG	398m W	Unspecified Tank	1992	138501
GG	399m W	Tanks	1997	136062
GG	399m W	Unspecified Tank	1965	147908
GG	399m W	Unspecified Tank	1965	141120
IJ	399m NW	Unspecified Tank	1966	131734
IJ	399m NW	Unspecified Tank	1982	151098
GG	399m W	Tanks	1965	142864
GG	399m W	Tanks	1965	149408
GG	399m W	Tanks	1965	141115
GG	399m W	Tanks	1984	152469



ID	Location	Land Use	Date	Group ID
IJ	399m NW	Unspecified Tank	1967	151098
GG	400m W	Unspecified Tank	1984	138501
GG	400m W	Tanks	1979	138569
HB	402m N	Covered Tank	1908	112614
GG	402m W	Tanks	1984	154264
GG	403m W	Unspecified Tank	1965	155523
GG	403m W	Unspecified Tank	1964	136703
GG	403m W	Unspecified Tank	1992	142848
GG	405m W	Tanks	1928	138054
GG	405m W	Tanks	1937	138054
GG	405m W	Tanks	1937	138054
GG	405m W	Unspecified Tank	1984	142848
GD	405m NW	Tanks	1928	109397
GG	406m W	Unspecified Tank	1965	118827
GG	406m W	Tanks	1965	133453
GD	407m NW	Unspecified Tank	1937	116876
GJ	407m NW	Tanks	1937	109272
GD	408m NW	Unspecified Tank	1928	117162
GD	408m NW	Tanks	1928	138802
GD	408m NW	Tanks	1937	138802
GD	409m NW	Tanks	1928	150754
GD	409m NW	Tanks	1937	150754
GD	410m NW	Unspecified Tank	1965	134777
GG	413m W	Unspecified Tank	1965	144751
GG	413m W	Unspecified Tank	1964	131918
GG	413m W	Unspecified Tank	1992	130527
HB	414m N	Settling Tanks	1973	126159
GG	414m W	Tanks	1965	135481



ID	Location	Land Use	Date	Group ID
GG	414m W	Tanks	1984	131016
GG	414m W	Tanks	1965	132067
GG	415m W	Tanks	1984	148578
GG	415m W	Unspecified Tank	1984	130527
GG	415m W	Tanks	1997	131016
GG	415m W	Tanks	1965	146077
GG	415m W	Tanks	1997	148578
GG	415m W	Tanks	1965	128447
GD	415m NW	Unspecified Tank	1928	131569
GD	415m NW	Unspecified Tank	1937	131569
GG	415m W	Tanks	1928	147731
GG	415m W	Tanks	1937	147731
GG	415m W	Tanks	1937	147731
GG	415m W	Tanks	1979	131016
GG	416m W	Tanks	1979	131045
GD	416m NW	Unspecified Tank	1965	136378
GG	418m W	Tanks	1965	137406
GG	419m W	Tanks	1984	149840
GG	419m W	Tanks	1997	149840
GG	420m W	Unspecified Tank	1965	119223
HB	420m N	Unspecified Tank	1976	121931
GG	420m W	Tanks	1979	149840
GJ	422m NW	Unspecified Tank	1937	117586
JD	423m W	Unspecified Tank	1979	116043
GD	423m NW	Unspecified Tank	1937	150893
GD	423m NW	Unspecified Tank	1937	150893
GG	424m W	Unspecified Tank	1965	119219
130	428m W	Unspecified Tank	1891	119232



ID	Location	Land Use	Date	Group ID
HB	428m N	Unspecified Tank	1973	135865
HB	428m N	Unspecified Tank	1967	135865
GJ	428m NW	Tanks	1937	109275
GJ	428m NW	Unspecified Tank	1966	133525
GJ	428m NW	Unspecified Tank	1967	133525
HB	428m N	Unspecified Tank	1966	139562
HJ	432m NW	Tanks	1966	144729
HJ	433m NW	Tanks	1967	144729
GG	436m W	Unspecified Tank	1992	146272
GG	436m W	Unspecified Tank	1964	126979
GD	436m NW	Unspecified Tank	1937	117164
GG	436m W	Unspecified Tank	1965	126979
GG	436m W	Unspecified Tank	1965	129750
GG	437m W	Unspecified Tank	1965	148003
GG	437m W	Unspecified Tank	1984	140633
GG	437m W	Unspecified Tank	1997	127011
GG	438m W	Unspecified Tank	1984	137950
GG	438m W	Unspecified Tank	1979	127011
HB	441m N	Unspecified Tank	1928	144319
KA	443m NW	Tanks	1966	148856
KA	443m NW	Tanks	1967	148856
HB	444m N	Unspecified Tank	1908	126312
GG	444m W	Tanks	1937	110098
GJ	448m NW	Unspecified Tank	1966	131967
GJ	449m NW	Unspecified Tank	1967	131967
KH	451m SW	Gasometer	1899	114400
GF	453m W	Tanks	1984	138096
GF	453m W	Tanks	1997	138096



ID	Location	Land Use	Date	Group ID
HB	455m N	Unspecified Tank	1976	116861
HJ	456m NW	Tanks	1966	154779
GF	456m W	Tanks	1984	143975
HJ	456m NW	Tanks	1967	154779
GF	456m W	Tanks	1997	143975
HJ	458m NW	Unspecified Tank	1967	139536
HJ	459m NW	Unspecified Tank	1966	139536
GD	462m NW	Unspecified Tank	1928	116874
GD	466m NW	Gas Holder	1965	135827
GD	466m NW	Gas Holder	1965	135827
GD	468m NW	Unspecified Tank	1928	131797
GD	468m NW	Unspecified Tank	1937	131797
GJ	472m NW	Tanks	1967	111016
KL	474m NW	Unspecified Tank	1965	138785
KL	474m NW	Unspecified Tank	1967	138785
KM	474m W	Unspecified Tank	1964	143602
KM	474m W	Unspecified Tank	1972	144351
KM	475m W	Unspecified Tank	1992	145613
IG	476m NW	Unspecified Tank	1928	121933
GD	476m NW	Unspecified Tank	1928	129305
GD	476m NW	Unspecified Tank	1937	129305
GJ	480m NW	Tanks	1966	109270
GJ	481m NW	Unspecified Tank	1967	152634
GJ	481m NW	Unspecified Tank	1966	152634
KQ	484m NW	Tanks	1967	141368
KQ	484m NW	Tanks	1966	141368
KL	487m NW	Unspecified Tank	1967	153209
GJ	487m NW	Tanks	1966	152073



ID	Location	Land Use	Date	Group ID
GJ	487m NW	Tanks	1967	152073
KL	487m NW	Unspecified Tank	1965	153209
GJ	490m NW	Unspecified Tank	1966	146515
GJ	490m NW	Unspecified Tank	1967	146515
GJ	490m NW	Unspecified Tank	1937	117585
HB	491m N	Unspecified Tank	1966	148829
HB	491m N	Unspecified Tank	1973	150353
HB	491m N	Unspecified Tank	1967	150353
HB	491m N	Unspecified Tank	1976	150353
KS	491m NE	Settling Tank	1971	112386
KS	491m NE	Unspecified Tank	1990	123422
KL	492m NW	Unspecified Tank	1967	143026
KL	492m NW	Unspecified Tank	1965	143026
KQ	499m NW	Tanks	1965	145338
KQ	499m NW	Tanks	1967	141368

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

211

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 102 >](#)

ID	Location	Land Use	Date	Group ID
57	On site	Power Station	1966	73369
58	On site	Electricity Transformer	1971	68767
59	On site	Electricity Transformer	1972	68770
60	On site	Electricity Substation	1972	66360
61	On site	Power Station	1966	73369



ID	Location	Land Use	Date	Group ID
62	On site	Power Station	1987	87025
63	On site	Electricity Substation	1992	82886
64	On site	Power Station	1966	73369
65	On site	Electricity Substation	1992	65551
66	On site	Electricity Substation	1997	66359
BB	On site	Gasholder	1966	70838
BB	On site	Gas Works	1966	70098
BB	On site	Gasometer	1971	68398
BB	On site	Gas Works	1973	70005
BB	On site	Gasholder	1973	80009
BB	On site	Gas Holder	1967	68358
BB	On site	Gasholder	1993	87892
EB	On site	Gasometer	1899	68549
DC	On site	Electricity Substation	1988	87868
DC	On site	Electricity Substation	1992	87868
DD	On site	Electricity Substation	1973	66361
CF	On site	Electricity Substation	1997	88934
CF	On site	Electricity Substation	1997	74647
CF	On site	Electricity Substation	1971	88934
CF	On site	Electricity Transformers	1971	84718
CF	On site	Gas Works	1971	90290
CF	On site	Electricity Substation	1971	78925
CF	On site	Electricity Substation	1990	78925
CF	On site	Electricity Transformers	1990	84718
CF	On site	Electricity Substation	1990	88934
CF	On site	Gas Works	1990	73303
CG	On site	Gas Holder	1997	70077
CG	On site	Gas Holder	1966	85101



ID	Location	Land Use	Date	Group ID
CG	On site	Gasholder	1971	92412
CG	On site	Gas Holder	1967	85101
CG	On site	Gasholder	1985	92412
CI	On site	Gas Works	1971	81131
CI	On site	Gas Works	1985	76012
EK	On site	Electricity Substation	1997	88209
EK	On site	Electricity Substation	1990	88209
EN	On site	Electricity Substation	1971	66358
EN	On site	Electricity Substation	1971	72863
EN	On site	Electricity Substation	1985	72863
EN	On site	Electricity Substation	1985	66362
FM	On site	Gas Works	1984	90062
FN	On site	Electricity Substation	1997	70063
FN	On site	Electricity Substation	1987	70063
FO	On site	Electricity Substation	1997	74292
FO	On site	Electricity Substation	1987	74292
FP	On site	Electricity Substations	1997	68143
FP	On site	Electricity Substation	1997	92019
FP	On site	Electricity Transformers	1971	88922
FP	On site	Electricity Substation	1971	78534
FP	On site	Electricity Transformers	1990	78522
FP	On site	Electricity Transformers	1985	68679
FQ	On site	Power Station	1966	73369
FQ	On site	Power Station	1967	73369
DT	On site	Electricity Substation	1997	66355
FR	On site	Power Station	1966	73369
CU	On site	Gas Works	1966	77743
DT	On site	Electricity Transformers	1971	73207



ID	Location	Land Use	Date	Group ID
DT	On site	Electricity Transformers	1985	73207
FR	On site	Power Station	1990	83144
FR	On site	Power Station	1990	83144
BW	On site	Power Station	1966	73369
FS	On site	Electricity Transformer	1971	80124
FS	On site	Electricity Transformer	1985	80124
ET	On site	Power Station	1992	87025
FT	On site	Electricity Substation	1990	90171
FT	On site	Electricity Substation	1990	90171
DW	On site	Gas Works	1984	68216
BY	On site	Electricity Substation	1987	80205
BY	On site	Electricity Substation	1990	66694
FU	On site	Electricity Substation	1978	81451
FU	On site	Electricity Substation	1989	81451
FU	On site	Electricity Substation	1997	77989
BY	On site	Electricity Substation	1992	80205
CZ	On site	Gas Holder	1966	85148
CZ	On site	Gas Holder	1966	73821
DY	On site	Gas Works	1966	77743
DY	On site	Gas Holder	1966	90799
DY	On site	Gas Holder	1966	85279
DY	On site	Electricity Substation	1989	64524
CZ	On site	Gas Holder	1965	73821
CZ	On site	Gas Holder	1965	85148
DY	On site	Gas Holder	1967	90799
DY	On site	Gas Holder	1967	85279
DY	On site	Gas Works	1967	71091
CZ	On site	Gas Holder	1978	70557



ID	Location	Land Use	Date	Group ID
CZ	On site	Electricity Substation	1978	74593
CZ	On site	Electricity Substation	1987	74593
CZ	On site	Gas Holder	1987	70557
EY	On site	Gas Works	1966	83106
EY	On site	Gas Works	1972	80270
FY	5m NE	Electricity Substation	1995	83808
FY	6m NE	Electricity Transformer	1971	68748
FY	6m NE	Electricity Substation	1955	86754
DD	13m W	Electricity Substation	1993	66369
GS	71m W	Electricity Substation	1993	85271
GS	73m W	Electricity Substation	1974	85271
GU	81m E	Electricity Substation	1967	85224
GU	82m E	Electricity Substation	1966	85434
GU	82m E	Electricity Substation	1992	93075
GU	83m E	Electricity Substation	1986	74735
GU	83m E	Electricity Substation	1989	74735
GU	83m E	Electricity Substation	1989	74735
GZ	111m E	Electricity Substation	1967	93015
GZ	111m E	Electricity Substation	1966	78435
GZ	111m E	Electricity Substation	1992	81838
GZ	111m E	Electricity Substation	1986	81838
GZ	111m E	Electricity Substation	1989	81838
GZ	111m E	Electricity Substation	1989	81838
GP	114m NW	Electricity Substation	1994	71056
GP	114m NW	Electricity Substation	1993	71056
GP	114m NW	Electricity Substation	1998	71056
HC	120m W	Electricity Substation	1992	84575
HC	120m W	Electricity Substation	1975	84575



ID	Location	Land Use	Date	Group ID
GY	127m NW	Electricity Substation	1997	77051
GY	127m NW	Electricity Substation	1994	77051
GY	127m NW	Electricity Substation	1993	77051
HH	129m E	Electricity Substation	1974	69545
HH	130m E	Electricity Substation	1992	69545
HO	152m W	Gas Governor	1993	89972
HP	153m E	Electricity Substation	1982	82262
HP	154m E	Electricity Substation	1975	82262
HP	155m E	Electricity Substation	1992	82262
HO	156m W	Gas Governor	1973	85811
HR	161m E	Electricity Substation	1982	74619
HR	161m E	Electricity Substation	1975	74619
HR	162m E	Electricity Substation	1992	74619
HU	166m SE	Electricity Substation	1974	80819
HU	167m SE	Electricity Substation	1992	80819
HV	167m W	Gas Governor	1993	76850
HV	167m W	Gas Governor	1997	76850
HZ	180m E	Electricity Substation	1992	81227
96	182m NW	Electricity Substation	1987	65872
HZ	182m E	Electricity Substation	1986	92707
HZ	183m E	Electricity Substation	1981	92707
HN	203m NW	Electricity Substation	1987	66693
IF	206m W	Gas Governor	1992	87219
IF	206m W	Gas Governor	1975	81681
HT	227m NW	Electricity Substation	1985	69896
HT	228m NW	Electricity Substation	1994	88563
HT	228m NW	Electricity Substation	1993	88563
HT	228m NW	Electricity Substation	1998	88563



ID	Location	Land Use	Date	Group ID
IP	253m W	Electricity Substation	1992	73614
IP	253m W	Electricity Substation	1981	73614
IP	253m W	Electricity Substation	1989	73614
IR	258m E	Electricity Substation	1974	78694
HF	259m W	Electricity Substation	1972	78891
IR	259m E	Electricity Substation	1992	78694
HF	260m W	Electricity Substation	1992	78891
116	279m SE	Electricity Substation	1992	65553
HF	282m W	Gasometer	1876	68548
IY	287m W	Electricity Substation	1992	73732
IY	289m W	Electricity Substation	1981	73732
IY	289m W	Electricity Substation	1989	73732
JE	315m E	Electricity Substation	1976	75310
JE	315m E	Electricity Substation	1986	85608
JE	315m E	Electricity Substation	1992	74307
JE	316m E	Electricity Substation	1980	84969
JE	316m E	Electricity Substation	1981	84969
JF	325m W	Electricity Substation	1992	66371
JF	326m W	Electricity Transformer	1975	68772
JG	341m W	Electricity Substation	1993	66370
JG	341m W	Electricity Transformer	1974	68771
JH	344m W	Electricity Substation	1973	86218
JH	345m W	Electricity Substation	1992	86218
JL	354m E	Electricity Substation	1982	70696
JL	355m E	Electricity Substation	1975	70696
JL	355m E	Electricity Substation	1992	70696
GG	367m W	Gas Holder	1965	77185
GG	368m W	Gas Holder	1997	86491



ID	Location	Land Use	Date	Group ID
GG	368m W	Gas Holder	1965	70607
GG	368m W	Gas Holder	1984	86117
GG	369m W	Gas Holder	1979	86117
JS	381m W	Electricity Substation	1997	70301
JS	382m W	Electricity Substation	1984	70301
JU	388m SE	Electricity Substation	1988	85584
IT	388m W	Electricity Substation	1988	65875
JU	389m SE	Electricity Substation	1992	85584
JT	397m W	Electricity Substation	1993	81772
JT	397m W	Electricity Substation	1997	81772
JT	397m W	Electricity Substation	1993	81772
JT	397m W	Electricity Substation	1998	81772
JT	397m W	Electricity Substation	1993	81772
JT	399m W	Electricity Substation	1981	81772
KB	412m SE	Electricity Substation	1974	72413
KB	413m SE	Electricity Substation	1992	72413
128	423m W	Electricity Substation	1992	66363
KF	446m E	Electricity Substation	1992	89715
KF	446m E	Electricity Substation	1976	89715
133	450m N	Electricity Substation	1992	65115
KH	451m SW	Gasometer	1899	68550
GD	466m NW	Gas Holder	1965	71845
GD	466m NW	Gas Holder	1965	71845
KK	466m W	Electricity Substation	1992	91353
KK	467m W	Electricity Substation	1981	91353
GJ	472m NW	Electricity Substation	1983	84147
GJ	472m NW	Electricity Substation	1997	84147
GJ	472m NW	Electricity Substation	1994	84147



ID	Location	Land Use	Date	Group ID
GJ	472m NW	Electricity Substation	1993	84147
KO	481m SE	Gas Governor	1996	85941
KO	481m SE	Gas Governor	1983	85941
KO	481m SE	Gas Governor	1985	85941
KP	483m E	Electricity Substation	1992	80064
KP	483m E	Electricity Substation	1986	80260
KP	483m E	Electricity Substation	1986	80260
KR	484m E	Electricity Substation	1974	77660
KR	485m E	Electricity Substation	1992	77660
138	499m W	Electricity Substation	1997	66356

This data is sourced from Ordnance Survey / Groundsure.

2.4 Historical petrol stations

Records within 500m	6

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

Features are displayed on the Past land use - un-grouped map on [page 102 >](#)

ID	Location	Land Use	Date	Group ID
67	On site	Petrol Storage Depot	1990	1704
CC	On site	Petrol Storage Depot	1965	1620
CC	On site	Petrol Storage Depot	1990	1760
CC	On site	Petrol Storage Depot	1966	1651
FV	On site	Petrol Storage Depot	1971	1704
FV	On site	Petrol Storage Depot	1966	1651

This data is sourced from Ordnance Survey / Groundsure.



2.5 Historical garages

Records within 500m

13

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 102 >](#)

ID	Location	Land Use	Date	Group ID
FW	On site	Garage	1978	26714
FW	On site	Garage	1989	26714
FW	On site	Garage	1997	24494
FW	On site	Garage	1966	23820
FW	On site	Garage	1965	24742
JK	386m W	Garage	1965	22993
JK	399m W	Garage	1992	23722
JK	404m W	Garage	1989	27198
JK	405m W	Garage	1981	27198
JK	407m W	Garage	1964	29559
IW	408m W	Garage	1992	27286
IW	410m W	Garage	1967	27286
136	482m W	Garage	1992	22322

This data is sourced from Ordnance Survey / Groundsure.



- (219)

ID	Location	Details	
62	418m N	Operator: Collier Industrial Waste Limited Site Address: Collier Industrial Waste Limited, Carrington Road, Flixton, Manchester, M41 6GX	WML Number: 53919 EPR Reference: 656595 Landfill type: A06: Landfill taking other wastes Status: Closure IPPC Reference: - EPR Number: EA/EPR/BP3991CZ

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

3.2 Historical landfill (BGS records)

Records within 500m	7

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.

Features are displayed on the Waste and landfill map on [page 219 >](#)

ID	Location	Address	BGS Number	Risk	Waste Type
11	On site	Woodcote Fm, Sinderland Rd, Altrincham, Gtr Manch	2340	No risk to aquifer	N/A
A	On site	Woodcote Fm, Altrincham, Sinderland Rd, Gtr Manch	2339	No risk to aquifer	N/A
B	On site	Drying out ground, Carrington Power Stn, Grounds	2790	Risk to minor aquifer	N/A
31	30m NE	Carrington Lane, Carrington, Knutsford, Cheshire	1955	No risk to aquifer	N/A
32	36m NW	Carrington Power Stn, Carrington, Manchester	2789	Risk to minor aquifer	N/A
AC	114m NE	Carrington Lane, Ashton-upon-Mersey, Manchester	1176	No risk to aquifer	N/A
61	414m NE	Sale Disposal Tip, Hawthorn Lane, Sale	839	Risk to major and minor aquifer	N/A

This data is sourced from the British Geological Survey.

3.3 Historical landfill (LA/mapping records)

Records within 500m	15

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

Features are displayed on the Waste and landfill map on [page 219 >](#)



ID	Location	Site address	Source	Data type
12	On site	Refuse Tip	1966 mapping	Polygon
D	On site	Refuse Tip	1965 mapping	Polygon
D	On site	Refuse Tip	1965 mapping	Polygon
V	13m NE	Refuse Tip	1970 mapping	Polygon
AC	94m NE	Refuse Tip	1966 mapping	Polygon
44	169m W	Refuse Tip	1966 mapping	Polygon
46	193m W	Refuse Tip	1966 mapping	Polygon
AH	221m W	Refuse Tip	1964 mapping	Polygon
AH	221m W	Refuse Tip	1964 mapping	Polygon
AO	289m W	Refuse Tip	1971 mapping	Polygon
AO	301m W	Refuse Tip	1964 mapping	Polygon
AO	302m W	Refuse Tip	1964 mapping	Polygon
63	425m W	Refuse Tip	1966 mapping	Polygon
AS	466m W	Refuse Tip	1966 mapping	Polygon
69	499m SW	Refuse Tip	1966 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

34

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

Features are displayed on the Waste and landfill map on [page 219 >](#)



ID	Location	Details		
1	On site	Site Address: Woodcote Farm, Sinderland Road, Altrincham, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: Industrial, Commercial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Altrincham Borough Council Licence Holder: - First Recorded 31/12/1945 Last Recorded: 31/10/1972
2	On site	Site Address: Carrington Power Station, Carrington, Manchester, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Central Electricity Generating Board Licence Holder: - First Recorded 31/12/1952 Last Recorded: -
3	On site	Site Address: Brook Farm, Warburton Lane, Partington, Trafford Licence Holder Address: Westwood Lodge, Manchester Road, Carrington, Trafford	Waste Licence: Yes Site Reference: 642/90,RC/LIC/642/90/P1 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 06/03/1991 Licence Surrender: -	Operator: - Licence Holder: Mr T W Field First Recorded - Last Recorded: -
4	On site	Site Address: Carrington Power Station, Carrington, Near Urmston, Greater Manchester Licence Holder Address: Europa House, Bird Hall Lane, Cheadle Heath, Stockport	Waste Licence: Yes Site Reference: GDO H003, RD/LIC/052/76, RD/LIC/043/76, 0043 Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 21/04/1977 Licence Surrender: -	Operator: - Licence Holder: Central Electricity Generating Board First Recorded - Last Recorded: -
5	On site	Site Address: East Of E1 Road, Carrington, Urmston, Greater Manchester Licence Holder Address: Carrington, Urmston, Manchester	Waste Licence: Yes Site Reference: RD/LIC/110/77, H010 Waste Type: Industrial, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/02/1980 Licence Surrender: -	Operator: Shell Chemicals UK Limited Licence Holder: Shell Chemicals UK Limited First Recorded - Last Recorded: -



ID	Location	Details		
6	On site	Site Address: South of Askers Farm, Carrington, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: H068 Waste Type: Industrial, Commercial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
7	On site	Site Address: East Of E1 Road, Carrington, Urmston, Greater Manchester Licence Holder Address: Carrington, Urmston, Manchester	Waste Licence: Yes Site Reference: H010,RD/LIC/110/77 Waste Type: Industrial, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/02/1980 Licence Surrender: -	Operator: - Licence Holder: Shell Chemicals UK Limited First Recorded - Last Recorded: -
8	On site	Site Address: Altrincham Sewage Works, Altrincham Sewage Works, Greater Manchester Licence Holder Address: -	Waste Licence: Yes Site Reference: H036, 4200/9680 Waste Type: Inert, Industrial, Commercial, Household, Special, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/01/1974 Licence Surrender: -	Operator: Water Board Licence Holder: - First Recorded 31/12/1967 Last Recorded: 31/12/1972
9	On site	Site Address: Dark Lane, Sinderland, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: H054 Waste Type: Household, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
10	On site	Site Address: Sinderland Land, Sinderland Road, Broadheath, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: H067 Waste Type: Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -



ID	Location	Details		
A	On site	Site Address: Woodcote Farm, Sinderland Road, Greater Manchester Licence Holder Address: -	Waste Licence: Yes Site Reference: - Waste Type: Inert, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/01/1974 Licence Surrender: -	Operator: Altrincham Borough Council Licence Holder: - First Recorded 01/04/1972 Last Recorded: 01/04/1978
B	On site	Site Address: Drying Out Ground, Carrington Power Station, Grounds, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: P J Stephens Licence Holder: - First Recorded 31/12/1962 Last Recorded: -
C	On site	Site Address: Peaks Nook, Off Manchester Road, Carrington, Irlam, Greater Manchester Licence Holder Address: -	Waste Licence: Yes Site Reference: H045, WML/0502 Waste Type: Inert, Industrial, Commercial, Special Environmental Permitting Regulations (Waste) Reference: NR1/L/VWM002 Licence Issue: 01/06/1988 Licence Surrender: 19/09/2003	Operator: Viridor Waste Management Licence Holder: Viridor Waste Management Limited First Recorded 01/07/1988 Last Recorded: 31/12/1996
29	9m W	Site Address: Moss View Road, Partington, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: H066 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
V	13m NE	Site Address: Carrington Lane, Carrington, Manchester, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: A.E.I. Trafford Park Licence Holder: - First Recorded 06/06/1966 Last Recorded: -
V	15m NE	Site Address: Carrington Lane, River Mersey, Carrington, Sale, Cheshire Licence Holder Address: Fountain Street, Eccles	Waste Licence: Yes Site Reference: RD/LIC/121/77, H004 Waste Type: Inert, Industrial, Household, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 27/07/1979 Licence Surrender: -	Operator: - Licence Holder: CKM Civil Engineering Contractors Limited First Recorded 31/12/1966 Last Recorded: 31/12/1993



ID	Location	Details		
30	19m NE	Site Address: Carrington Lane, Ashton-upon-Mersey, Greater Manchester Licence Holder Address: -	Waste Licence: Yes Site Reference: H069, RD/LIC/1030/93 Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 31/12/1994 Licence Surrender: -	Operator: Percy rowles and Sons Limited Licence Holder: Connolly Land Developments Limited First Recorded 31/12/1961 Last Recorded: 31/03/1972
Y	56m NW	Site Address: North Bank Industrial Estate, Irlam, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: RD/LIC/299/83, E058 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Manchester Demolition Company Limited Licence Holder: - First Recorded - Last Recorded: -
33	59m NE	Site Address: Hawthorn Road, Sale, Cheshire Licence Holder Address: -	Waste Licence: Yes Site Reference: H038 Waste Type: Inert, Industrial, Commercial, Household, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/01/1974 Licence Surrender: -	Operator: Sale Borough Council Licence Holder: Trafford Metropolitan Borough Council First Recorded 31/12/1961 Last Recorded: 28/07/1979
35	70m NE	Site Address: Carrington Lane, Carrington, Trafford, Cheshire Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Mr S B Stott Licence Holder: - First Recorded 31/12/1968 Last Recorded: -
39	122m NW	Site Address: Irlam North Bank Industrial Estate, Adjacent to Railway Embankment, Irlam Licence Holder Address: Waterside, Trafford Wharf Road, Trafford Park Road, Trafford	Waste Licence: Yes Site Reference: E065, RD/LIC/641/90 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 23/04/1991 Licence Surrender: 17/03/1992	Operator: - Licence Holder: Trafford Park Development Corporation First Recorded 31/12/1991 Last Recorded: 17/03/1992
41	145m N	Site Address: Brickworks, Carrington Road, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: H041 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Central Electricity Genarting Board Licence Holder: - First Recorded - Last Recorded: -



ID	Location	Details		
42	147m NW	Site Address: Plots 40, 41 and 42. Plot C17, Northbank Industrial Park, Irlam Licence Holder Address: -	Waste Licence: Yes Site Reference: 0680, GDO E068, E073, RD/LIC/832/92 Waste Type: Inert, Industrial, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 12/11/1991 Licence Surrender: -	Operator: - Licence Holder: Trafford Park Development Corporation First Recorded 31/01/1992 Last Recorded: 30/06/1992
43	154m W	Site Address: Hollins Green, Hollins Lane Licence Holder Address: -	Waste Licence: Yes Site Reference: 60808 Waste Type: Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/11/1985 Licence Surrender: 30/04/1993	Operator: - Licence Holder: Ollerton Developments Limited First Recorded 01/11/1989 Last Recorded: 31/07/1991
45	193m N	Site Address: Flixton Road, Carrington, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: H113 Waste Type: Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
49	219m W	Site Address: Warburton Farm, Warburton, Near Lymm, Cheshire Licence Holder Address: -	Waste Licence: Yes Site Reference: RD/LIC/090/77, H030 Waste Type: Inert, Industrial, Commercial, Household, Special, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 14/12/1978 Licence Surrender: 19/10/1983	Operator: Bowerpool Limited Licence Holder: Bowerpool Limited First Recorded - Last Recorded: 19/10/1983
50	241m NW	Site Address: Irlam Locks, Irlam, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: E108 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
51	244m W	Site Address: Lock Lane, Partington, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: H052 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -



ID	Location	Details		
53	275m NW	Site Address: Northbank Industrial Estate No.3 Tip, Irlam, Greater Manchester Licence Holder Address: -	Waste Licence: Yes Site Reference: E068, RD/LIC/680/91 Waste Type: Inert, Industrial, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 23/04/1991 Licence Surrender: 19/03/1992	Operator: - Licence Holder: Trafford Park Development Corporation First Recorded 01/05/1991 Last Recorded: 19/03/1992
AO	297m W	Site Address: Lock Lane, Partington, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: H053 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
56	305m W	Site Address: Land adjacent to Lancashire Tar Distillers, Cadishead, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: E048 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
59	359m N	Site Address: Mosedales Tip, Carrington Road, Flixton, Manchester, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: Commercial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Thomas Mosedales and Sons Limited Licence Holder: - First Recorded 31/12/1960 Last Recorded: -
AS	363m W	Site Address: Warburton Park Farm, Near Lymm, Warburton, Greater Manchester Licence Holder Address: Hillside Road Garage, Appleton, Warrington	Waste Licence: Yes Site Reference: H030, RD/LIC/090/77/P3 Waste Type: Industrial, Commercial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 14/12/1978 Licence Surrender: -	Operator: - Licence Holder: Bowerpool Limited First Recorded - Last Recorded: -
Y	408m NW	Site Address: Units 31-36 Irlam Northbank Industrial Estate, Irlam, Greater Manchester Licence Holder Address: -	Waste Licence: Yes Site Reference: RD/LIC/864/92, GDO E072 Waste Type: Inert, Industrial, Commercial, Household, Special Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 02/12/1993 Licence Surrender: -	Operator: - Licence Holder: Trafford Park Development Corporation First Recorded 31/12/1994 Last Recorded: -



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

3.5 Historical waste sites

Records within 500m	8

Waste site records derived from Local Authority planning records and high detail historical mapping. Features are displayed on the Waste and landfill map on [page 219 >](#)

ID	Location	Address	Further Details	Date
13	On site	Site Address: Partington Wharfside, Off, Manchester Road, Carrington, MANCHESTER, Greater Manchester, M31 4	Type of Site: Waste Transfer Station Planning application reference: 08/56733/ART10 Description: Scheme comprises article 10 consultation received from trafford council in respect of development of a recycled paper mill including external raw material storage area, raw material preparation and paper making building, finished goods warehouse and load ing canopy, workshops, electricity and steam generating plant, water treatment plant, offices and associated buildings, car and lorry parking and revised access. Construction - canopy roof; black top surfacing site works. An application (ref: 08/56733/AR T10) for detailed planning permission was submitted to Salford C.C. Data source: Historic Planning Application Data Type: Point	01/04/2009
14	On site	Site Address: Saica Natur Paper Recycling Pl, 144 Manchester Road, Carrington, Manchester, Greater Manchester, M31 4QN	Type of Site: Recycling Facility Planning application reference: 95955/FUL/18 Description: Scheme comprise Erection of a building for the purposes of a recycling facility for waste paper sorting and baling. Works to include an outdoor paper bale storage area (part enclosed with 5m high fire-resistant fencing); weighbridge access and kiosk; ref uelling station and apron; external lighting; landscaping and associated development. Data source: Historic Planning Application Data Type: Point	05/11/2018
E	On site	Site Address: N/A	Type of Site: Refuse Incinerator Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1992



ID	Location	Address	Further Details	Date
E	On site	Site Address: N/A	Type of Site: Refuse Incinerator Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1979
E	On site	Site Address: N/A	Type of Site: Refuse Incinerator Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1980
E	On site	Site Address: N/A	Type of Site: Refuse Incinerator Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1990
E	On site	Site Address: Sinderland Road, Trafford, MANCHESTER, Greater Manchester, M31 4	Type of Site: Waste Recycling Centre Planning application reference: H/68033 Description: Scheme comprises redevelopment of site as a household waste recycling centre to replace facility on Woodhouse Lane. An application (ref: H/68033) for detailed planning permission was granted by Trafford B.C. This is part of the PFI waste management scheme, lead 05087716 This scheme is now complete Data source: Historic Planning Application Data Type: Point	16/11/2009
65	440m SE	Site Address: N/A	Type of Site: Refuse Incinerator Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1992

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

3.6 Licensed waste sites

Records within 500m	49

Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation. Features are displayed on the Waste and landfill map on [page 219](#) >



ID	Location	Details		
15	On site	Site Name: Wrays Plant Hire Ltd Site Address: Plot C Carrington Estate, off Isherwood Road, Greater Manchester, M31 4BH Correspondence Address: -	Type of Site: Treatment of waste to produce soil 75,000 tpy Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: - EPR reference: EA/EPR/WE3636AB/A001 Operator: Wrays Plant Hire Ltd Waste Management licence No: 120552 Annual Tonnage: -	Issue Date: 06/04/2022 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
16	On site	Site Name: Land Off Isherwood Road Site Address: Isherwood Road, Carrington, Carrington, M31 4BH Correspondence Address: -	Type of Site: Treatment of waste to produce soil 75,000 tpy Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 633865 EPR reference: EA/EPR/JB3106HG Operator: J. Fisher & Sons Limited Waste Management licence No: 406767 Annual Tonnage: 74999	Issue Date: 16/04/2020 Effective Date: 16/04/2020 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
17	On site	Site Name: Carrington Paper Recycling Depot Site Address: 144, Manchester Road, Carrington, Manchester, Manchester, M31 4QN Correspondence Address: -	Type of Site: Physical Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 638704 EPR reference: EA/EPR/JB3007CS Operator: Saica Natur Uk Limited Waste Management licence No: 406696 Annual Tonnage: 120000	Issue Date: 10/03/2021 Effective Date: 10/03/2021 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
C	On site	Site Name: Peak Nook Landfill Site Site Address: Manchester Road, Carrington, Manchester, M31 Correspondence Address: Great Western House, Station Approach, Taunton, Somerset, TA1 1QW	Type of Site: Other Landfill Site taking Special Waste Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VWM002 EPR reference: - Operator: Viridor Waste Exeter Ltd Waste Management licence No: 53703 Annual Tonnage: 0.001	Issue Date: 13/01/1988 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
E	On site	Site Name: Altrincham Civic Amenity Site Site Address: Sinderland Road, Altrincham, Cheshire, WA14 Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GMW005 EPR reference: - Operator: G M Waste Ltd Waste Management licence No: 53684 Annual Tonnage: 3943.33	Issue Date: 01/02/1995 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
E	On site	Site Name: Altrincham Civic Amenity Site Site Address: Land/premises At, Sinderland Road, Altrincham, Cheshire, WA14 5HQ Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GMW005 EPR reference: EA/EPR/LP3496CQ/S004 Operator: Viridor Waste (Greater Manchester) Ltd Waste Management licence No: 53684 Annual Tonnage: 757119.936	Issue Date: 01/02/1995 Effective Date: - Modified: 19/05/2009 Surrendered Date: 27/05/2011 Expiry Date: - Cancelled Date: - Status: Surrendered
E	On site	Site Name: Altrincham Civic Amenity Site Site Address: Land/premises At, Sinderland Road, Altrincham, Cheshire, WA14 5HQ Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GMW005 EPR reference: EA/EPR/LP3496CQ/S004 Operator: Viridor Waste (Greater Manchester) Ltd Waste Management licence No: 53684 Annual Tonnage: 757119.936	Issue Date: 01/02/1995 Effective Date: - Modified: 19/05/2009 Surrendered Date: May 27 2011 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered



ID	Location	Details		
E	On site	Site Name: Altrincham Civic Amenity Site Site Address: Land/premises At, Sinderland Road, Altrincham, Cheshire, WA14 5HQ Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 644252 EPR reference: EA/EPR/LP3496CQ Operator: Viridor Waste (Greater Manchester) Limited Waste Management licence No: 53684 Annual Tonnage: 757120	Issue Date: 01/02/1995 Effective Date: 01/02/1995 Modified: - Surrendered Date: 01/02/1995 Expiry Date: - Cancelled Date: - Status: Surrendered
F	On site	Site Name: Carrington Works Site Address: Environmental Services, Bridgewater House, Manchester Road, Carrington, Manchester, M31 4QN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: AME071 EPR reference: EA/EPR/DB3207FL/S002 Operator: Amey L G Limited Waste Management licence No: 50150 Annual Tonnage: 0	Issue Date: 14/03/2003 Effective Date: 02/09/2015 Modified: 27/05/2014 Surrendered Date: Jul 26 2018 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
F	On site	Site Name: Carrington Depot Site Address: Bridgewater House, Manchester Road, Carrington, Manchester, M31 4AU Correspondence Address: Bridgewater House, Manchester Road, Carrington, Manchester, M31 4AU	Type of Site: Special Waste Transfer Station Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TBC001 EPR reference: - Operator: Trafford Metropolitan Borough Council Waste Management licence No: 50150 Annual Tonnage: 0	Issue Date: 14/03/2003 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
F	On site	Site Name: Carrington Depot Site Address: Bridgewater House, Manchester Road, Carrington, Manchester, M31 4QN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TBC001 EPR reference: EA/EPR/JP3898CT/V002 Operator: Trafford Metropolitan Borough Council Waste Management licence No: 50150 Annual Tonnage: 29999	Issue Date: 14/03/2003 Effective Date: - Modified: 11/07/2005 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
F	On site	Site Name: Carrington Depot Site Address: Bridgewater House, Manchester Road, Carrington, Manchester, M31 4AU Correspondence Address: Bridgewater House, Manchester Road, Carrington, Manchester, M31 4AU	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TBC001 EPR reference: - Operator: Trafford Metropolitan Borough Council Waste Management licence No: 50150 Annual Tonnage: 0	Issue Date: 14/03/2003 Effective Date: - Modified: 11/07/2005 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
F	On site	Site Name: Trafford Council Site Address: Environmental Services, Bridgewater House, Manchester Road, Carrington, Manchester, M31 4QN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TBC001 EPR reference: EA/EPR/JP3898CT/V003 Operator: Trafford Metropolitan Borough Council Waste Management licence No: 50150 Annual Tonnage: 29999	Issue Date: 14/03/2003 Effective Date: - Modified: 27/05/2014 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified



ID	Location	Details		
F	On site	Site Name: Carrington Works Site Address: Bridgewater House, Manchester Road, Carrington, Manchester, Manchester, M31 4QN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 627682 EPR reference: EA/EPR/DB3207FL Operator: Amey Lg Limited Waste Management licence No: 50150 Annual Tonnage: 0	Issue Date: 14/03/2003 Effective Date: 14/03/2003 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Surrendered
G	On site	Site Name: - Site Address: Macclesfield District General Hospital, Victoria Road, Macclesfield, Cheshire, SK10 3BL Correspondence Address: Macclesfield District General Hospital, Victoria Road, Macclesfield, Cheshire, SK10 3BL	Type of Site: Clinical Waste Transfer Station Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: ECN001 EPR reference: - Operator: East Cheshire N. H. S. Trust Waste Management licence No: 53740 Annual Tonnage: 0	Issue Date: 01/05/1994 Effective Date: - Modified: - Surrendered Date: 15/02/2001 Expiry Date: - Cancelled Date: - Status: Surrendered
G	On site	Site Name: - Site Address: Macclesfield District General Hospital, Victoria Road, Macclesfield, Cheshire, SK10 3BL Correspondence Address: -	Type of Site: Clinical Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ECN001 EPR reference: EA/EPR/KP3196CV/S002 Operator: East Cheshire N. H. S. Trust Waste Management licence No: 53740 Annual Tonnage: 5000	Issue Date: 01/05/1994 Effective Date: - Modified: - Surrendered Date: Feb 15 2001 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
G	On site	Site Name: Site SJ 73900 90800 Site Address: Macclesfield District General Hospital, Victoria Road, Macclesfield, Cheshire, SK10 3BL Correspondence Address: -	Type of Site: Clinical Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 629473 EPR reference: EA/EPR/KP3196CV Operator: East Cheshirehstrust Waste Management licence No: 53740 Annual Tonnage: 5000	Issue Date: 01/05/1994 Effective Date: 01/05/1994 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Surrendered



ID	Location	Details		
H	On site	Site Name: Carrington Oil Recovery Installation Site Address: Unit 19, 19, Carrington Business Park, Carrington, Urmston, Manchester, M31 4DD Correspondence Address: -	Type of Site: Physico-Chemical Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: COR058 EPR reference: EA/EPR/SP3592CP/A001 Operator: Grosvenor Power Services Ltd Waste Management licence No: 50525 Annual Tonnage: 50000	Issue Date: 03/01/2008 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: To PPC
H	On site	Site Name: Shell Chemicals Uk Ltd Site Address: 1/9 Carrington Business Park, Manchester Road, Carrington, Manchester, Manchester, M31 4DN Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 637224 EPR reference: EA/EPR/BP3391CB Operator: Grosvenor Power Services Limited Waste Management licence No: 53917 Annual Tonnage: 417	Issue Date: 20/04/1990 Effective Date: 20/04/1990 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired
H	On site	Site Name: Carrington Oil Recovery Installation Site Address: 19 Unit 19, Carrington Business Park, Carrington, Urmston, Manchester, M31 4DD Correspondence Address: -	Type of Site: Physico-Chemical Treatment Facility Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 639495 EPR reference: EA/EPR/SP3592CP Operator: Grosvenor Power Services Limited Waste Management licence No: 50525 Annual Tonnage: 50000	Issue Date: 03/01/2008 Effective Date: 03/01/2008 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired
H	On site	Site Name: Carrington Oil Recovery Installation Site Address: Unit 19, 19, Carrington Business Park, Carrington, Urmston, Manchester, M31 4DD Correspondence Address: Unit 19, 19, Carrington Business Park, Carrington, Urmston, Manchester, M31 4DD	Type of Site: - Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: COR058 EPR reference: - Operator: Grosvenor Power Services Ltd Waste Management licence No: 50525 Annual Tonnage: 0	Issue Date: 03/01/2008 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: IPPC



ID	Location	Details		
H	On site	Site Name: Carrington Oil Recovery Installation Site Address: Unit 19, 19, Carrington Business Park, Carrington, Urmston, Manchester, M31 4DD Correspondence Address: Unit 19, 19, Carrington Business Park, Carrington, Urmston, Manchester, M31 4DD	Type of Site: - Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: COR058 EPR reference: - Operator: Grosvenor Power Services Ltd Waste Management licence No: 50525 Annual Tonnage: 0	Issue Date: 03/01/2008 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: IPPC
I	On site	Site Name: Sapphire Energy Recovery Ltd Site Address: Land/premises At, Manchester Road, Partington, Manchester, M31 4AU Correspondence Address: -	Type of Site: Physical Treatment Facility Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAP001 EPR reference: EA/EPR/AP3894CV/A001 Operator: Sapphire Energy Recovery Limited Waste Management licence No: 50431 Annual Tonnage: 74999	Issue Date: 13/03/2006 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
I	On site	Site Name: Murfitts Industries Limited Site Address: Land/premises At, Manchester Road, Partington, Manchester, M31 4AU Correspondence Address: -	Type of Site: Physical Treatment Facility Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MUR003 EPR reference: EA/EPR/HB3506KV/T001 Operator: Murfitts Industries Limited Waste Management licence No: 50431 Annual Tonnage: 74999	Issue Date: 13/03/2006 Effective Date: 06/08/2019 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred



ID	Location	Details		
I	On site	Site Name: Murfitts Industries Limited Site Address: Land/premises At, Manchester Road, Partington, Manchester, Manchester, M31 4AU Correspondence Address: -	Type of Site: Physical Treatment Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 638714 EPR reference: EA/EPR/HB3506KV Operator: Murfitts Industries Limited Waste Management licence No: 50431 Annual Tonnage: 0	Issue Date: 13/03/2006 Effective Date: 13/03/2006 Modified: - Surrendered Date: 13/03/2006 Expiry Date: - Cancelled Date: - Status: Surrendered
J	On site	Site Name: Sinderland Road Household Waste Recycling Centre Site Address: Land / Premises At, Sinderland Road, Altrincham, Manchester, WA14 5TB Correspondence Address: -	Type of Site: Household Waste Amenity Site Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GRE091 EPR reference: EA/EPR/JP3395ER/V002 Operator: Viridor Waste (Greater Manchester) Ltd Waste Management licence No: 100191 Annual Tonnage: 74999	Issue Date: 28/03/2008 Effective Date: - Modified: 09/06/2009 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
J	On site	Site Name: Sinderland Road Household Waste Recycling Centre Site Address: Sinderland Road, Altrincham, Manchester, WA14 5TB Correspondence Address: P O Box 151, Higher Swan Lane, Bolton, BL3 3WW	Type of Site: Household Waste Amenity Site Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GRE091 EPR reference: - Operator: Greater Manchester Waste Ltd Waste Management licence No: 100191 Annual Tonnage: 0	Issue Date: 28/03/2008 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
J	On site	Site Name: Land Off Sinderland Road Site Address: Land Off, Sinderland Road, Broadheath, Altrincham, Cheshir Correspondence Address: -	Type of Site: Treatment of waste to produce soil 75,000 tpy Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: HUP001 EPR reference: EA/EPR/NB3532RP/A001 Operator: Huperade Limited Waste Management licence No: 400083 Annual Tonnage: 74999	Issue Date: 14/02/2013 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
J	On site	Site Name: Sinderland Road Household Waste Recycling Centre Site Address: Land / Premises At, Sinderland Road, Altrincham, Manchester, WA14 5TB Correspondence Address: -	Type of Site: Household Waste Amenity Site Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GRE091 EPR reference: EA/EPR/JP3395ER/V002 Operator: Viridor Waste (Greater Manchester) Ltd Waste Management licence No: 100191 Annual Tonnage: 74999	Issue Date: 28/03/2008 Effective Date: - Modified: 09/06/2009 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
J	On site	Site Name: Land Off Sinderland Road Site Address: Land Off, Sinderland Road, Broadheath, Altrincham, Cheshire, WA14 5TB Correspondence Address: -	Type of Site: Treatment of waste to produce soil 75,000 tpy Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 648666 EPR reference: EA/EPR/NB3532RP Operator: Huperade Limited Waste Management licence No: 400083 Annual Tonnage: 74999	Issue Date: 14/02/2013 Effective Date: 14/02/2013 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
J	On site	Site Name: Sinderland Road Household Waste Recycling Centre Site Address: Land / Premises At, Sinderland Road, Altrincham, Manchester, Manchester, WA14 5TB Correspondence Address: -	Type of Site: Household Waste Amenity Site Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 632574 EPR reference: EA/EPR/GB3908MU Operator: Suez Recycling And Recovery Uk Ltd Waste Management licence No: 100191 Annual Tonnage: 74999	Issue Date: 28/03/2008 Effective Date: 28/03/2008 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
K	On site	Site Name: - Site Address: Manchester Road, Carrington, Manchester, M31 Correspondence Address: Great Western House, Station Approach, Taunton, Somerset, TA1 1QW	Type of Site: Other Landfill Site taking Special Waste Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VWM002 EPR reference: - Operator: Viridor Waste Management Waste Management licence No: 53703 Annual Tonnage: 0	Issue Date: 10/11/1994 Effective Date: - Modified: - Surrendered Date: 19/09/2003 Expiry Date: - Cancelled Date: - Status: Surrendered
K	On site	Site Name: - Site Address: Manchester Road, Carrington, Manchester, M31 Correspondence Address: Great Western House, Station Approach, Taunton, Somerset, TA1 1QW	Type of Site: Other Landfill Site taking Special Waste Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VWM002 EPR reference: - Operator: Viridor Waste Management Waste Management licence No: 53703 Annual Tonnage: 0	Issue Date: 10/11/1994 Effective Date: - Modified: - Surrendered Date: 19/09/2003 Expiry Date: - Cancelled Date: - Status: Surrendered



ID	Location	Details		
K	On site	Site Name: - Site Address: Manchester Road, Carrington, Manchester, M31 Correspondence Address: -	Type of Site: Other Landfill Site taking Special Waste Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VWM002 EPR reference: EA/EPR/UP3996CA/S002 Operator: Viridor Waste Management Ltd Waste Management licence No: 53703 Annual Tonnage: 300000	Issue Date: 10/11/1994 Effective Date: - Modified: - Surrendered Date: Sep 19 2003 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
K	On site	Site Name: Site SJ 72400 92500 Site Address: Manchester Road, Carrington, Manchester, M31 Correspondence Address: -	Type of Site: Other Landfill Site taking Special Waste Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 637022 EPR reference: EA/EPR/UP3996CA Operator: Viridor Waste Management Limited Waste Management licence No: 53703 Annual Tonnage: 300000	Issue Date: 10/11/1994 Effective Date: 10/11/1994 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Surrendered
AG	215m SW	Site Name: Sleepy Meadow Pet Cemetery Site Address: Land/premises At, Mill Lane, Moston, Sandbach, Cheshire, CW11 3PT Correspondence Address: -	Type of Site: Pet Cemetery Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 635896 EPR reference: EA/EPR/VP3598CE Operator: Mr Josph Terrence Lea & Mrs Susan Elizabeth Lea Waste Management licence No: 50071 Annual Tonnage: 365	Issue Date: 20/12/2000 Effective Date: 20/12/2000 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
AG	215m SW	Site Name: Sleepy Meadow Pet Cemetery Site Address: Mill Lane, Moston, Sandbach, Cheshire, CW11 3PT Correspondence Address: Crabmill Farm, Crabmill Road, Moston, Sandbach, Cheshire, CW11 3PT	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: LEA001 EPR reference: - Operator: Mr Josph Terrence Lea & Mrs Susan Elizabeth Lea Waste Management licence No: 50071 Annual Tonnage: 0	Issue Date: 12/20/2000 Effective Date: - Modified: 8/15/2008 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified



ID	Location	Details		
AG	216m SW	Site Name: Sleepy Meadow Pet Cemetery Site Address: Land/premises At, Mill Lane, Moston, Sandbach, Cheshire, CW11 3PT Correspondence Address: -	Type of Site: Incinerator Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 650514 EPR reference: EA/EPR/YP3895ED Operator: Susan & Joseph Lea Waste Management licence No: 100183 Annual Tonnage: 438	Issue Date: 17/12/2007 Effective Date: 17/12/2007 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
AI	246m E	Site Name: The Environment Agency Site Address: Mirwell, Carrington Lane, Sale, Cheshire, M33 5NL Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 645015 EPR reference: EA/EPR/JP3194FN Operator: Environment Agency Waste Management licence No: 37288 Annual Tonnage: 468	Issue Date: 04/03/1994 Effective Date: 04/03/1994 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
AI	246m E	Site Name: The Environment Agency Site Address: Mirwell, Carrington Lane, Sale, Cheshire, M33 5NL Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 648386 EPR reference: EA/EPR/NP3592CR Operator: Environment Agency Waste Management licence No: 53540 Annual Tonnage: 468	Issue Date: 04/03/1994 Effective Date: 04/03/1994 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
AQ	326m NW	Site Name: Frank O' Gara & Sons Ltd Site Address: Northbank Industrial Park, Sorby Road, Irlam, Manchester, M44 5BA Correspondence Address: -	Type of Site: Inert & excavation Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: OGA001 EPR reference: EA/EPR/VP3298CT/V004 Operator: Frank O' Gara & Sons Ltd Waste Management licence No: 50075 Annual Tonnage: 74999	Issue Date: 08/02/2002 Effective Date: - Modified: 22/01/2019 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified



ID	Location	Details		
AQ	326m NW	Site Name: Frank O' Gara & Sons Ltd Site Address: Northbank Industrial Park, Sorby Road, Irlam, Salford, Manchester, M44 5BA Correspondence Address: -	Type of Site: Inert & Excavation WTS with treatment Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 659513 EPR reference: EA/EPR/VP3298CT Operator: Frank O' Gara & Sons Limited Waste Management licence No: 50075 Annual Tonnage: 74999	Issue Date: 08/02/2002 Effective Date: 08/02/2002 Modified: 16/06/2023 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
AR	360m NW	Site Name: Frank O' Gara & Sons Ltd Site Address: Sorby Road, Irlam, Manchester, M44 5BA Correspondence Address: Sorby Road, Irlam, Manchester, M44 5BA	Type of Site: Physical Treatment Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: OGA001 EPR reference: - Operator: Frank O' Gara & Sons Ltd Waste Management licence No: 50075 Annual Tonnage: 2083	Issue Date: 08/02/2002 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
AR	360m NW	Site Name: Frank O' Gara & Sons Ltd Site Address: Northbank Industrial Park, Sorby Road, Irlam, Manchester, M44 5BA Correspondence Address: Northbank Industrial Park, Sorby Road, Irlam, Manchester, M44 5BA	Type of Site: Physical Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: OGA001 EPR reference: - Operator: Frank O' Gara & Sons Ltd Waste Management licence No: 50075 Annual Tonnage: 75000	Issue Date: 08/02/2002 Effective Date: - Modified: 12/03/2004 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
AW	439m NW	Site Name: - Site Address: Northbank Industrial Park, Sorby Road, Irlam, Manchester Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MLT001 EPR reference: EA/EPR/ZP3496CZ/S002 Operator: Multisol Ltd. Waste Management licence No: 53789 Annual Tonnage: 50000	Issue Date: 18/05/1993 Effective Date: - Modified: - Surrendered Date: 05/09/2000 Expiry Date: - Cancelled Date: - Status: Surrendered



ID	Location	Details		
AW	439m NW	Site Name: - Site Address: Northbank Industrial Park, Sorby Road, Irlam, Manchester Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MLT001 EPR reference: EA/EPR/ZP3496CZ/S002 Operator: Multisol Ltd Waste Management licence No: 53789 Annual Tonnage: 50000	Issue Date: 18/05/1993 Effective Date: - Modified: - Surrendered Date: Sep 5 2000 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
AW	439m NW	Site Name: Multisol Limited Site Address: Northbank Industrial Park, Sorby Road, Irlam, Manchester, M44 5BA Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 641382 EPR reference: EA/EPR/ZP3496CZ Operator: Multisol Limited Waste Management licence No: 53789 Annual Tonnage: 50000	Issue Date: 18/05/1993 Effective Date: 18/05/1993 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Surrendered
AX	440m NE	Site Name: Davyhulme Wastewater Treatment Works Site Address: Davyhulme Wastewater Treatment Works, Urmston, Manchester, M41 7JB Correspondence Address: -	Type of Site: Biological Treatment Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DWS001 EPR reference: EA/EPR/BP3192CQ/A001 Operator: United Utilities Water Plc Waste Management licence No: 50520 Annual Tonnage: 1401670	Issue Date: 10/01/2008 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: To PPC
AX	440m NE	Site Name: Davyhulme Wastewater Treatment Works Site Address: Davyhulme Wastewater Treatment Works, Urmston, Manchester, M41 7JB Correspondence Address: Haweswater House, Lingley Mere Business Park, Lingley Green Avenue, Warrington, Cheshire, WA5 3LP	Type of Site: - Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DWS001 EPR reference: - Operator: United Utilities Water Plc Waste Management licence No: 50520 Annual Tonnage: 0	Issue Date: 10/01/2008 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: IPPC

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



3.7 Waste exemptions

Records within 500m	335

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 219 >](#)

ID	Location	Site	Reference	Category	Sub-Category	Description
18	On site	-	WEX390801	Using waste exemption	Not on a farm	Use of waste in construction
19	On site	-	WEX399255	Storing waste exemption	On a farm	Storage of sludge
20	On site	-	WEX399497	Storing waste exemption	On a farm	Storage of sludge
21	On site	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/BE5287C N/A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
22	On site	Field Off Carrington Lane Carrington Lane Manchester M31 4aa	EPR/RE5959A R/A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
23	On site	Broad Oak Farm Moss Lane Carrington Manchester Wa13 9ty	EPR/EE5782JP /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
24	On site	Broad Oak Farm Carrington Manchester Wa13 9ty	EPR/EE5982J M/A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
25	On site	Broad Oak Farm Moss Lane Carrington Manchester Wa13 9ty	EPR/VE5682JE /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
26	On site	Broad Oak Farm Moss Lane Carrington Manchester Wa13 9ty	EPR/WE5382J H/A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
27	On site	-	WEX271313	Using waste exemption	Not on a farm	Use of waste in construction
28	On site	-	WEX271312	Using waste exemption	Not on a farm	Use of waste in construction
H	On site	Land /Site Carrington Business Park, Carrington, Manchester, M31 4dd	WEX369870	Storing waste exemption	Not on a farm	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
H	On site	Land /Site Carrington Business Park, Carrington, Manchester, M31 4dd	WEX242825	Storing waste exemption	Not on a farm	Storage of waste in a secure place
L	On site	Manchester Road, Carrington, Manchester, M31 4tg	WEX283674	Using waste exemption	Not on a farm	Use of sludge for the purposes of re-seeding a waste water treatment plant
L	On site	Manchester Road, Carrington, Manchester, M31 4tg	WEX145558	Using waste exemption	Not on a farm	Use of sludge for the purposes of re-seeding a waste water treatment plant
L	On site	Air Products Br Ltd Manchester Road Manchester M31 4tg	EPR/LF0306ZC /A001	Using waste exemption	Non-agricultural waste only	Use of sludge for the purposes of re-seeding a waste water treatment plant
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Using waste exemption	On a farm	Use of waste in construction
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Using waste exemption	On a farm	Burning of waste as a fuel in a small appliance
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Using waste exemption	On a farm	Use of waste for a specified purpose
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Using waste exemption	On a farm	Spreading waste on non-agricultural land to confer benefit
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Using waste exemption	On a farm	Spreading of plant matter to confer benefit
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Using waste exemption	On a farm	Pig and poultry ash
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Storing waste exemption	On a farm	Storage of sludge
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit



ID	Location	Site	Reference	Category	Sub-Category	Description
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Treating waste exemption	On a farm	Recovery of scrap metal
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX312441	Disposing of waste exemption	On a farm	Burning waste in the open
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Using waste exemption	On a farm	Spreading waste on non-agricultural land to confer benefit
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Using waste exemption	On a farm	Use of waste for a specified purpose
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Using waste exemption	On a farm	Pig and poultry ash
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Using waste exemption	On a farm	Spreading of plant matter to confer benefit
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Storing waste exemption	On a farm	Storage of sludge
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Using waste exemption	On a farm	Use of waste in construction
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Using waste exemption	On a farm	Burning of waste as a fuel in a small appliance
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Treating waste exemption	On a farm	Recovery of scrap metal
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Disposing of waste exemption	On a farm	Burning waste in the open



ID	Location	Site	Reference	Category	Sub-Category	Description
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX182958	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Disposing of waste exemption	On a farm	Burning waste in the open
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Treating waste exemption	On a farm	Treatment of waste food
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Treating waste exemption	On a farm	Screening and blending of waste
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Storing waste exemption	On a farm	Storage of waste in secure containers
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Storing waste exemption	On a farm	Storage of sludge
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Treating waste exemption	On a farm	Cleaning, washing, spraying or coating relevant waste
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Treating waste exemption	On a farm	Preparatory treatments (baling, sorting, shredding etc)
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Using waste exemption	On a farm	Use of waste in construction
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Using waste exemption	On a farm	Spreading of plant matter to confer benefit
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Using waste exemption	On a farm	Incorporation of ash into soil
M	On site	Broad Oak Farm, Chapel Lane, Lymm, Wa13 9ty	WEX025811	Using waste exemption	On a farm	Use of waste for a specified purpose



ID	Location	Site	Reference	Category	Sub-Category	Description
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Disposing of waste exemption	Agricultural waste only	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Disposing of waste exemption	Agricultural waste only	Burning waste in the open
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Treating waste exemption	Both agricultural and non-agricultural waste	Treatment of waste food
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Treating waste exemption	Both agricultural and non-agricultural waste	Screening and blending of waste
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Using waste exemption	Both agricultural and non-agricultural waste	Spreading waste on agricultural land to confer benefit
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Disposing of waste exemption	Agricultural waste only	Deposit of waste from dredging of inland waters
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Storing waste exemption	Agricultural waste only	Storage of waste in secure containers
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Treating waste exemption	Agricultural waste only	Cleaning, washing, spraying or coating relevant waste
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Using waste exemption	Agricultural waste only	Spreading of plant matter to confer benefit
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Using waste exemption	Agricultural waste only	Incorporation of ash into soil
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Treating waste exemption	Both agricultural and non-agricultural waste	Aerobic composting and associated prior treatment



ID	Location	Site	Reference	Category	Sub-Category	Description
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Treating waste exemption	Both agricultural and non-agricultural waste	Preparatory treatments (baling, sorting, shredding etc)
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Treating waste exemption	Both agricultural and non-agricultural waste	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of waste in construction
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of waste for a specified purpose
M	On site	Broad Oak Farm Chapel Lane Lymm Cheshire Wa13 9ty	EPR/AE5385SL /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
N	On site	Encore Buildings, Carrington Business Park, Manchester Road, Carrington, Manchester, M31 4qz	WEX088669	Using waste exemption	Not on a farm	Use of waste in construction
N	On site	Encore Buildings, Carrington Business Park, Manchester Road, Carrington, Manchester, M31 4qz	WEX088669	Treating waste exemption	Not on a farm	Screening and blending of waste
N	On site	Carrington Works Isherwood Road Manchester M31 4aj	EPR/VF0336D L/A001	Treating waste exemption	Non-agricultural waste only	Crushing waste fluorescent tubes
O	On site	Brookheyas Farm Brookheyas Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Disposing of waste exemption	Agricultural waste only	Deposit of waste from dredging of inland waters
O	On site	Brookheyas Farm Brookheyas Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Treating waste exemption	Agricultural waste only	Cleaning, washing, spraying or coating relevant waste



ID	Location	Site	Reference	Category	Sub-Category	Description
O	On site	Brookheyes Farm Brookheyes Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Treating waste exemption	Agricultural waste only	Aerobic composting and associated prior treatment
O	On site	Brookheyes Farm Brookheyes Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Treating waste exemption	Agricultural waste only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
O	On site	Brookheyes Farm Brookheyes Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of waste in construction
O	On site	Brookheyes Farm Brookheyes Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of baled end-of-life tyres in construction
O	On site	Brookheyes Farm Brookheyes Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of waste for a specified purpose
O	On site	Brookheyes Farm Brookheyes Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Disposing of waste exemption	Agricultural waste only	Burning waste in the open
O	On site	Brookheyes Farm Brookheyes Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Using waste exemption	Agricultural waste only	Spreading waste on agricultural land to confer benefit
O	On site	Brookheyes Farm Brookheyes Road Altrincham Cheshire Wa14 5sy	EPR/GE5483G R/A001	Using waste exemption	Agricultural waste only	Use of mulch
P	On site	77 Ackers Lane Manchester Trafford M31 4aw	EPR/SF0702EJ /A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in secure containers
P	On site	77 Ackers Lane Manchester Trafford M31 4aw	EPR/SF0702EJ /A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
P	On site	77 Ackers Lane Manchester Trafford M31 4aw	EPR/SF0702EJ /A001	Treating waste exemption	Non-agricultural waste only	Preparatory treatments (baling, sorting, shredding etc)
P	On site	77 Ackers Lane Manchester Trafford M31 4aw	EPR/SF0702EJ /A001	Treating waste exemption	Non-agricultural waste only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
P	On site	77 Ackers Lane Manchester Trafford M31 4aw	EPR/SF0702EJ /A001	Using waste exemption	Non-agricultural waste only	Burning of waste as a fuel in a small appliance
Q	On site	Land At Carrington Lane Carrington Lane Manchester M33 5un	EPR/WE5159A K/A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
Q	On site	Rivers Lane, Urmston, Manchester, M41 7jb	WEX096966	Storing waste exemption	On a farm	Storage of sludge
R	On site	-	WEX156237	Treating waste exemption	Not on a farm	Screening and blending of waste
R	On site	-	WEX156237	Using waste exemption	Not on a farm	Use of waste in construction
S	On site	144 Manchester Road Manchester M31 4qn	EPR/GF0409V F/A001	Treating waste exemption	Non-agricultural waste only	Crushing waste fluorescent tubes
S	On site	Bridgewater House, 148, Manchester Road, Carrington, Manchester, M31 4qn	WEX003774	Storing waste exemption	Not on a farm	Storage of waste in secure containers
S	On site	Bridgewater House, 148, Manchester Road, Carrington, Manchester, M31 4qn	WEX003774	Storing waste exemption	Not on a farm	Storage of waste in a secure place
S	On site	Saica Paper Mill 144 Manchester Road Manchester M31 4qn	EPR/UH0516R J/A001	Using waste exemption	Non-agricultural waste only	Use of waste in construction
T	On site	Holme Farm Marsh Lane Chester Cheshire Ch2 4nr	EPR/SE5587PS /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
T	On site	Rivers Lane, Urmston, Manchester, M41 7jb	WEX096963	Storing waste exemption	On a farm	Storage of sludge
U	On site	Bridgewater House, 148 Manchester Road, Carrington, M31 4qn	WEX254709	Storing waste exemption	Not on a farm	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
U	On site	Bridgewater House, 148 Manchester Road, Carrington, M31 4qn	WEX254709	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
W	37m NE	-	WEX280501	Storing waste exemption	Not on a farm	Storage of waste in a secure place
W	37m NE	-	WEX280501	Storing waste exemption	Not on a farm	Storage of waste in secure containers
W	37m NE	-	WEX280505	Treating waste exemption	Not on a farm	Recovery of scrap metal
W	37m NE	-	WEX280505	Treating waste exemption	Not on a farm	Sorting mixed waste
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Treating waste exemption	On a farm	Preparatory treatments (baling, sorting, shredding etc)
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Using waste exemption	On a farm	Burning of waste as a fuel in a small appliance
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Storing waste exemption	On a farm	Storage of waste in secure containers
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Treating waste exemption	On a farm	Recovery of textiles
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Using waste exemption	On a farm	Use of waste in construction
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Using waste exemption	On a farm	Use of waste for a specified purpose



ID	Location	Site	Reference	Category	Sub-Category	Description
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Storing waste exemption	On a farm	Storage of waste in a secure place
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Treating waste exemption	On a farm	Manual treatment of waste
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Treating waste exemption	On a farm	Sorting mixed waste
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Using waste exemption	On a farm	Use of waste to manufacture finished goods
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Treating waste exemption	On a farm	Screening and blending of waste
W	37m NE	Wild Fowl Farm., Carrington Lane, Carrington, Manchester, M31 4ad	WEX151761	Treating waste exemption	On a farm	Recovery of scrap metal
X	45m E	-	WEX268030	Treating waste exemption	Not on a farm	Screening and blending of waste
X	45m E	-	WEX268030	Using waste exemption	Not on a farm	Use of waste in construction
34	61m N	Holme Farm (Land At Carrington M31 4tg) Marsh Lane Ince Ch2 4nr	EPR/XE5948U A/A001	Storing waste exemption	Non- agricultural waste only	Storage of sludge
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Using waste exemption	On a farm	Use of mulch
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Treating waste exemption	On a farm	Anaerobic digestion at premises used for agriculture and burning of resultant biogas



ID	Location	Site	Reference	Category	Sub-Category	Description
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Disposing of waste exemption	On a farm	Burning waste in the open
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Using waste exemption	On a farm	Use of waste for a specified purpose
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Treating waste exemption	On a farm	Anaerobic digestion at premises not used for agriculture and burning of resultant biogas
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX331472	Storing waste exemption	On a farm	Storage of waste in a secure place
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Storing waste exemption	On a farm	Storage of waste in a secure place
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters



ID	Location	Site	Reference	Category	Sub-Category	Description
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Treating waste exemption	On a farm	Anaerobic digestion at premises not used for agriculture and burning of resultant biogas
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Disposing of waste exemption	On a farm	Burning waste in the open
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Treating waste exemption	On a farm	Anaerobic digestion at premises used for agriculture and burning of resultant biogas
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Using waste exemption	On a farm	Use of mulch
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Using waste exemption	On a farm	Use of waste for a specified purpose
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Storing waste exemption	On a farm	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Treating waste exemption	On a farm	Anaerobic digestion at premises not used for agriculture and burning of resultant biogas
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX038511	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Disposing of waste exemption	On a farm	Burning waste in the open
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Treating waste exemption	On a farm	Anaerobic digestion at premises used for agriculture and burning of resultant biogas
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Using waste exemption	On a farm	Use of mulch
Z	70m SE	Birch House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5ta	WEX203375	Using waste exemption	On a farm	Use of waste for a specified purpose
AA	78m NE	The Nurseries, 20, Carrington Lane, Carrington, Manchester, M31 4ad	WEX360224	Using waste exemption	On a farm	Use of waste in construction
AA	78m NE	The Nurseries, 20, Carrington Lane, Carrington, Manchester, M31 4ad	WEX232121	Using waste exemption	On a farm	Use of waste in construction



ID	Location	Site	Reference	Category	Sub-Category	Description
AA	78m NE	The Nurseries, 20, Carrington Lane, Carrington, Manchester, M31 4ad	WEX232119	Using waste exemption	On a farm	Use of mulch
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Disposing of waste exemption	Agricultural waste only	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Disposing of waste exemption	Agricultural waste only	Burning waste in the open
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Treating waste exemption	Agricultural waste only	Anaerobic digestion at premises used for agriculture and burning of resultant biogas
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of mulch
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Disposing of waste exemption	Agricultural waste only	Deposit of waste from dredging of inland waters
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Storing waste exemption	Agricultural waste only	Storage of waste in a secure place
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Treating waste exemption	Agricultural waste only	Aerobic composting and associated prior treatment
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Treating waste exemption	Agricultural waste only	Anaerobic digestion at premises not used for agriculture and burning of resultant biogas
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Treating waste exemption	Agricultural waste only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
Z	85m SE	Birch House Farm Sinderland Lane Altrincham Wa14 5ta	EPR/NE5380SX /A001	Using waste exemption	Agricultural waste only	Use of waste for a specified purpose
AB	90m E	-	WEX394054	Using waste exemption	Not on a farm	Use of waste in construction



ID	Location	Site	Reference	Category	Sub-Category	Description
AB	90m E	-	WEX394054	Disposing of waste exemption	Not on a farm	Burning waste in the open
36	102m S	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/GE5187ST /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
37	105m S	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/GE5387SZ /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
38	107m SW	Broad Oak Farm Carrington Manchester Wa13 9ty	EPR/VE5482JF /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
40	132m N	Rivers Lane, Urmston, Manchester, M41 7jb	WEX096962	Storing waste exemption	On a farm	Storage of sludge
AD	144m W	-	WEX276012	Using waste exemption	Not on a farm	Use of waste in construction
AD	144m W	-	WEX276012	Treating waste exemption	Not on a farm	Screening and blending of waste
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Disposing of waste exemption	On a farm	Disposal by incineration
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Storing waste exemption	On a farm	Storage of waste in a secure place
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Disposing of waste exemption	On a farm	Burning waste in the open
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Using waste exemption	On a farm	Use of waste in construction
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Using waste exemption	On a farm	Incorporation of ash into soil



ID	Location	Site	Reference	Category	Sub-Category	Description
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Using waste exemption	On a farm	Pig and poultry ash
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX313508	Disposing of waste exemption	On a farm	Deposit of waste from a portable sanitary convenience
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Disposing of waste exemption	On a farm	Deposit of waste from a portable sanitary convenience
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Storing waste exemption	On a farm	Storage of waste in a secure place
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Using waste exemption	On a farm	Incorporation of ash into soil
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Using waste exemption	On a farm	Use of waste in construction
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Using waste exemption	On a farm	Pig and poultry ash
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Disposing of waste exemption	On a farm	Burning waste in the open
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Disposing of waste exemption	On a farm	Disposal by incineration
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX182232	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit



ID	Location	Site	Reference	Category	Sub-Category	Description
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Disposing of waste exemption	On a farm	Disposal by incineration
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Disposing of waste exemption	On a farm	Burning waste in the open
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Disposing of waste exemption	On a farm	Deposit of waste from a portable sanitary convenience
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Storing waste exemption	On a farm	Storage of waste in a secure place
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Using waste exemption	On a farm	Use of waste in construction
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Using waste exemption	On a farm	Incorporation of ash into soil
AE	155m SW	Midlands Farm, Moss Lane, Warburton, Lymm, Wa13 9tx	WEX022070	Using waste exemption	On a farm	Pig and poultry ash
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Using waste exemption	Agricultural waste only	Pig and poultry ash
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Disposing of waste exemption	Both agricultural and non-agricultural waste	Deposit of waste from dredging of inland waters
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Treating waste exemption	Both agricultural and non-agricultural waste	Cleaning, washing, spraying or coating relevant waste



ID	Location	Site	Reference	Category	Sub-Category	Description
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste in construction
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Using waste exemption	Both agricultural and non- agricultural waste	Incorporation of ash into soil
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Using waste exemption	Both agricultural and non- agricultural waste	Burning of waste as a fuel in a small appliance
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Disposing of waste exemption	Agricultural waste only	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Treating waste exemption	Agricultural waste only	Recovery of scrap metal
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Disposing of waste exemption	Both agricultural and non- agricultural waste	Burning waste in the open
AE	160m SW	Midlands Farm Moss Lane Lymm Cheshire Wa13 9tx	EPR/WH0578T C/A001	Using waste exemption	Both agricultural and non- agricultural waste	Spreading waste on agricultural land to confer benefit
AF	163m N	-	WEX351736	Storing waste exemption	On a farm	Storage of sludge
AF	163m N	-	WEX363660	Storing waste exemption	On a farm	Storage of sludge
AF	163m N	-	WEX402981	Storing waste exemption	On a farm	Storage of sludge
47	199m NW	Unit 2, Wharfside Business Park, Irlam Wharf Road, Irlam, Manchester, M44 5pn	WEX395944	Using waste exemption	Not on a farm	Use of waste in construction
48	201m N	-	WEX399496	Storing waste exemption	On a farm	Storage of sludge



ID	Location	Site	Reference	Category	Sub-Category	Description
52	247m S	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/GE5587S W/A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
AI	247m E	-	WEX358308	Storing waste exemption	Not on a farm	Storage of waste in a secure place
AI	247m E	-	WEX358308	Storing waste exemption	Not on a farm	Storage of waste in secure containers
AI	247m E	-	WEX232656	Storing waste exemption	Not on a farm	Storage of waste in a secure place
AI	247m E	-	WEX232656	Storing waste exemption	Not on a farm	Storage of waste in secure containers
AI	247m E	Sale Depot Carrington Lane Sale Cheshire M33 5nl	EPR/GH0370J N/A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in secure containers
AI	247m E	Sale Depot Carrington Lane Sale Cheshire M33 5nl	EPR/GH0370J N/A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place
AI	247m E	Sale Depot Carrington Lane Sale Cheshire M33 5nl	EPR/GH0370J N/A001	Treating waste exemption	Non-agricultural waste only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
AJ	254m W	Theater Building, Carrington Business Park, Carrington, Manchester, M31 4dn	WEX098899	Treating waste exemption	Not on a farm	Screening and blending of waste
AJ	254m W	Theater Building, Carrington Business Park, Carrington, Manchester, M31 4dn	WEX098899	Using waste exemption	Not on a farm	Use of waste in construction
AK	259m W	Tbs Fabrications Martens Road Manchester M44 5ax	EPR/JF0706SF/ A001	Treating waste exemption	Non-agricultural waste only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
AK	259m W	Tbs Fabrications Martens Road Manchester M44 5ax	EPR/JF0706SF/ A001	Using waste exemption	Non-agricultural waste only	Burning of waste as a fuel in a small appliance
AI	264m E	-	WEX334517	Storing waste exemption	Not on a farm	Storage of waste in secure containers
AI	264m E	-	WEX334517	Storing waste exemption	Not on a farm	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
AI	264m E	-	WEX204591	Storing waste exemption	Not on a farm	Storage of waste in a secure place
AI	264m E	-	WEX204591	Storing waste exemption	Not on a farm	Storage of waste in secure containers
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Disposing of waste exemption	Agricultural waste only	Deposit of waste from dredging of inland waters
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Using waste exemption	Agricultural waste only	Use of waste in construction
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Using waste exemption	Agricultural waste only	Spreading of plant matter to confer benefit
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Using waste exemption	Agricultural waste only	Incorporation of ash into soil
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Using waste exemption	Agricultural waste only	Use of waste for a specified purpose
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Disposing of waste exemption	Agricultural waste only	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Disposing of waste exemption	Agricultural waste only	Burning waste in the open
AL	265m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/JH0272EN /A001	Using waste exemption	Agricultural waste only	Spreading waste on agricultural land to confer benefit
AM	266m W	-	WEX362310	Storing waste exemption	On a farm	Storage of sludge



ID	Location	Site	Reference	Category	Sub-Category	Description
AM	266m W	-	WEX294774	Storing waste exemption	On a farm	Storage of sludge
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Disposing of waste exemption	On a farm	Burning waste in the open
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Using waste exemption	On a farm	Use of waste in construction
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Using waste exemption	On a farm	Use of waste for a specified purpose
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Using waste exemption	On a farm	Spreading of plant matter to confer benefit
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Using waste exemption	On a farm	Incorporation of ash into soil
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX330434	Storing waste exemption	On a farm	Storage of sludge
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice



ID	Location	Site	Reference	Category	Sub-Category	Description
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Disposing of waste exemption	On a farm	Burning waste in the open
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Storing waste exemption	On a farm	Storage of sludge
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Using waste exemption	On a farm	Use of waste in construction
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Using waste exemption	On a farm	Spreading of plant matter to confer benefit
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Using waste exemption	On a farm	Incorporation of ash into soil
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Using waste exemption	On a farm	Use of waste in construction
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX036772	Using waste exemption	On a farm	Use of waste for a specified purpose
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Storing waste exemption	On a farm	Storage of sludge



ID	Location	Site	Reference	Category	Sub-Category	Description
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Using waste exemption	On a farm	Incorporation of ash into soil
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Using waste exemption	On a farm	Spreading of plant matter to confer benefit
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Using waste exemption	On a farm	Use of waste for a specified purpose
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Disposing of waste exemption	On a farm	Burning waste in the open
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
AN	267m SW	Yew Tree House Farm, Sinderland Lane, Dunham Massey, Altrincham, Wa14 5su	WEX198138	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
AI	272m E	Mirwell House, Carrington Lane, Sale, M33 5nl	WEX044957	Storing waste exemption	Not on a farm	Storage of waste in secure containers
AI	272m E	Mirwell House, Carrington Lane, Sale, M33 5nl	WEX044957	Storing waste exemption	Not on a farm	Storage of waste in a secure place
AI	272m E	Mirwell House, Carrington Lane, Sale, M33 5nl	WEX044957	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
54	279m SE	Dairy House Farm Dairy House Lane Dunham Massey Cheshire Wa14 5re	EPR/XE5240GJ /A001	Storing waste exemption	Non- agricultural waste only	Storage of sludge
AI	288m E	-	WEX376345	Storing waste exemption	Not on a farm	Storage of waste in secure containers



ID	Location	Site	Reference	Category	Sub-Category	Description
AI	288m E	-	WEX376345	Storing waste exemption	Not on a farm	Storage of waste in a secure place
AI	288m E	-	WEX248888	Storing waste exemption	Not on a farm	Storage of waste in secure containers
AI	288m E	-	WEX248888	Storing waste exemption	Not on a farm	Storage of waste in a secure place
55	302m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/VE5586BZ /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
AP	322m S	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/GE5140U W/A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
AP	322m S	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/KE5987SU /A001	Storing waste exemption	Non-agricultural waste only	Storage of sludge
57	346m NE	Kennels Urmston Meadows Southgate Flixton Trafford M41 9qp	EPR/EF0201Z W/A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of waste in construction
AR	351m NW	Sorby Road, Irlam, Manchester, M44 5ba	WEX147506	Storing waste exemption	Not on a farm	Storage of waste in a secure place
58	351m N	-	WEX325989	Storing waste exemption	On a farm	Storage of sludge
AT	422m W	553, Manchester Road, Rixton, Warrington, Wa3 6jz	WEX222283	Storing waste exemption	Not on a farm	Storage of waste in a secure place
AT	422m W	553, Manchester Road, Rixton, Warrington, Wa3 6jz	WEX222283	Storing waste exemption	Not on a farm	Storage of waste in secure containers
AT	422m W	553, Manchester Road, Rixton, Warrington, Wa3 6jz	WEX222283	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
AT	422m W	553, Manchester Road, Rixton, Warrington, Wa3 6jz	WEX222283	Using waste exemption	Not on a farm	Use of effluent to clean a highway gravel bed



ID	Location	Site	Reference	Category	Sub-Category	Description
AT	422m W	553, Manchester Road, Rixton, Warrington, Wa3 6jz	WEX222283	Using waste exemption	Not on a farm	Use of waste in the construction of entertainment or educational installations etc
AT	422m W	553, Manchester Road, Rixton, Warrington, Wa3 6jz	WEX222283	Using waste exemption	Not on a farm	Use of waste in construction
AT	422m W	553, Manchester Road, Rixton, Warrington, Wa3 6jz	WEX222283	Treating waste exemption	Not on a farm	Manual treatment of waste
AU	426m W	Former Bungalow, Lock Lane, Partington, Manchester, M314qg	WEX120077	Using waste exemption	Not on a farm	Use of waste in construction
AU	426m W	Former Bungalow, Lock Lane, Partington, Manchester, M314qg	WEX120077	Treating waste exemption	Not on a farm	Screening and blending of waste
AV	429m W	Martens Road, Irlam, Manchester, M44 5ax	WEX111598	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
AV	429m W	Martens Road, Irlam, Manchester, M44 5ax	WEX111598	Using waste exemption	Not on a farm	Burning of waste as a fuel in a small appliance
64	431m NW	Units 10 - 11 Irlam Business Centre Soapstone Way Manchester M44 6gp	EPR/KF0000H Q/A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place
AY	466m N	Eea Lane Farm, Mersey View, Carrington Road, Urmston, Manchester, M41 6gx	WEX335786	Treating waste exemption	On a farm	Recovery of scrap metal
AY	466m N	Eea Lane Farm, Mersey View, Carrington Road, Urmston, Manchester, M41 6gx	WEX335786	Disposing of waste exemption	On a farm	Burning waste in the open
AY	466m N	Eea Lane Farm, Mersey View, Carrington Road, Urmston, Manchester, M41 6gx	WEX212217	Disposing of waste exemption	On a farm	Burning waste in the open
AY	466m N	Eea Lane Farm, Mersey View, Carrington Road, Urmston, Manchester, M41 6gx	WEX212217	Treating waste exemption	On a farm	Recovery of scrap metal



ID	Location	Site	Reference	Category	Sub-Category	Description
AZ	468m N	Era Lane Farm, Carrington Road, Flixton, Urmston, M416gx	WEX175617	Treating waste exemption	On a farm	Recovery of scrap metal
AZ	468m N	Era Lane Farm, Carrington Road, Flixton, Urmston, M416gx	WEX175617	Using waste exemption	On a farm	Use of waste for a specified purpose
AZ	468m N	Era Lane Farm, Carrington Road, Flixton, Urmston, M416gx	WEX175617	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
AZ	468m N	Era Lane Farm, Carrington Road, Flixton, Urmston, M416gx	WEX175617	Using waste exemption	On a farm	Use of waste in construction
AZ	468m N	Era Lane Farm, Carrington Road, Flixton, Urmston, M416gx	WEX175617	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
AZ	468m N	Era Lane Farm, Carrington Road, Flixton, Urmston, M416gx	WEX175617	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
AZ	468m N	Era Lane Farm, Carrington Road, Flixton, Urmston, M416gx	WEX175617	Treating waste exemption	On a farm	Screening and blending of waste
AZ	468m N	Era Lane Farm, Carrington Road, Flixton, Urmston, M416gx	WEX175617	Disposing of waste exemption	On a farm	Burning waste in the open
BA	468m NW	The Winery, Fairhills Road, Irlam, Manchester, M44 6bd	WEX399714	Using waste exemption	Not on a farm	Use of waste for a specified purpose
BA	468m NW	-	WEX269366	Using waste exemption	Not on a farm	Use of waste for a specified purpose
BA	468m NW	The Winery, Fairhills Road, Irlam, Manchester, M44 6bd	WEX129384	Using waste exemption	Not on a farm	Use of waste for a specified purpose
AZ	469m N	Npa - Sewage Works 6m From Handy Chem Services, Unit 1a, Abb M41 6gx	EPR/ZH0672M J/A001	Disposing of waste exemption	Agricultural waste only	Burning waste in the open
AZ	469m N	Npa - Sewage Works 6m From Handy Chem Services, Unit 1a, Abb M41 6gx	EPR/ZH0672M J/A001	Treating waste exemption	Agricultural waste only	Screening and blending of waste



ID	Location	Site	Reference	Category	Sub-Category	Description
AZ	469m N	Npa - Sewage Works 6m From Handy Chem Services, Unit 1a, Abb M41 6gx	EPR/ZH0672M J/A001	Treating waste exemption	Agricultural waste only	Recovery of scrap metal
AZ	469m N	Npa - Sewage Works 6m From Handy Chem Services, Unit 1a, Abb M41 6gx	EPR/ZH0672M J/A001	Using waste exemption	Agricultural waste only	Spreading waste on agricultural land to confer benefit
AZ	469m N	Npa - Sewage Works 6m From Handy Chem Services, Unit 1a, Abb M41 6gx	EPR/ZH0672M J/A001	Disposing of waste exemption	Agricultural waste only	Deposit of waste from dredging of inland waters
AZ	469m N	Npa - Sewage Works 6m From Handy Chem Services, Unit 1a, Abb M41 6gx	EPR/ZH0672M J/A001	Treating waste exemption	Agricultural waste only	Aerobic composting and associated prior treatment
AZ	469m N	Npa - Sewage Works 6m From Handy Chem Services, Unit 1a, Abb M41 6gx	EPR/ZH0672M J/A001	Using waste exemption	Agricultural waste only	Use of waste in construction
AZ	469m N	Npa - Sewage Works 6m From Handy Chem Services, Unit 1a, Abb M41 6gx	EPR/ZH0672M J/A001	Using waste exemption	Agricultural waste only	Use of waste for a specified purpose
AZ	472m N	Laffertys Farm, Mersey View, Carrington Road, Flixton, M416gx	WEX012203	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
AZ	472m N	Lafferty's Farm, Eea Lane Off Carrington Road, Urmstone, Manchester, M41 6gx	WEX063107	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
AZ	472m N	Lafferty's Farm, Eea Lane Off Carrington Road, Urmstone, Manchester, M41 6gx	WEX063107	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
AZ	472m N	Lafferty's Farm, Eea Lane Off Carrington Road, Urmstone, Manchester, M41 6gx	WEX063107	Using waste exemption	On a farm	Use of waste for a specified purpose
AZ	472m N	Lafferty's Farm, Eea Lane Off Carrington Road, Urmstone, Manchester, M41 6gx	WEX063107	Using waste exemption	On a farm	Use of waste in construction

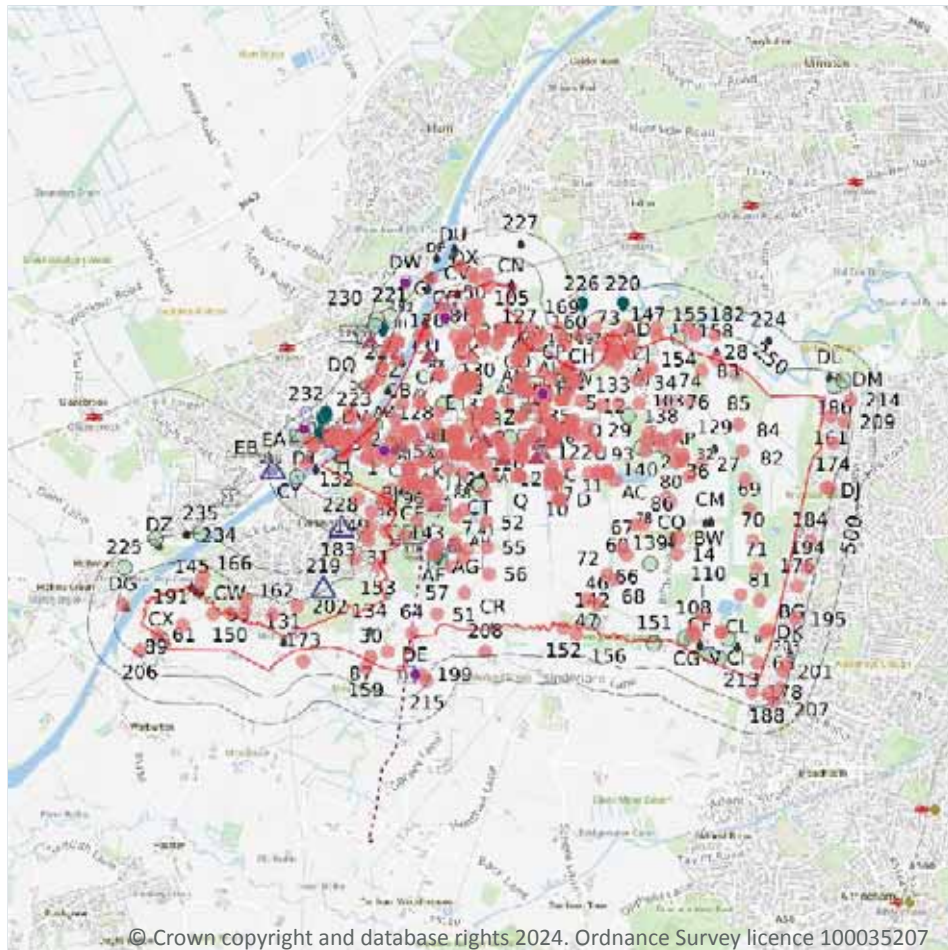


ID	Location	Site	Reference	Category	Sub-Category	Description
AZ	472m N	Lafferty's Farm, Eea Lane Off Carrington Road, Urmstone, Manchester, M41 6gx	WEX063107	Disposing of waste exemption	On a farm	Burning waste in the open
AZ	472m N	Lafferty's Farm, Eea Lane Off Carrington Road, Urmstone, Manchester, M41 6gx	WEX063107	Treating waste exemption	On a farm	Screening and blending of waste
AZ	472m N	Lafferty's Farm, Eea Lane Off Carrington Road, Urmstone, Manchester, M41 6gx	WEX063107	Treating waste exemption	On a farm	Recovery of scrap metal
AZ	472m N	Lafferty's Farm, Eea Lane Off Carrington Road, Urmstone, Manchester, M41 6gx	WEX063107	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
66	475m N	-	WEX311314	Storing waste exemption	On a farm	Storage of sludge
67	490m SW	Yew Tree House Farm Sinderland Lane Altrincham Cheshire Wa14 5su	EPR/UE5787SF /A001	Storing waste exemption	Non- agricultural waste only	Storage of sludge
68	493m N	Home Farm (Land At Carrington M31 4tg) Marsh Lane Ince Ch2 4nr	EPR/UE5748U F/A001	Storing waste exemption	Non- agricultural waste only	Storage of sludge

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
- △ Current or recent petrol stations
- Electricity cables
- Gas pipelines
- Control of Major Accident Hazards
- ▲ Hazardous substance storage/usage
- Historical licensed industrial activities
- Part A(1) industrial activities
- Licensed pollutant release (Part A(2)/B)
- Radioactive Substance Authorisations
- Licensed Discharges to controlled waters
- List 1 Dangerous Substances
- List 2 Dangerous Substances
- Pollution Incidents (EA/NRW)
- Pollution inventory substances
- Pollution inventory waste transfers

4.1 Recent industrial land uses

Records within 250m

488

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 272](#) >

ID	Location	Company	Address	Activity	Category
1	On site	Chimney	Greater Manchester, M31	Chimneys	Industrial Features
2	On site	Chimney	Greater Manchester, M31	Chimneys	Industrial Features
3	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
4	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features



ID	Location	Company	Address	Activity	Category
5	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
6	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
7	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
8	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
9	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
10	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
11	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
12	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
13	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
14	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
15	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
16	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
17	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
18	On site	Tanks	Greater Manchester, M31	Tanks (Generic)	Industrial Features
19	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
20	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
21	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
22	On site	Protective Packaging Ltd	1, Opus Close, Carrington, Greater Manchester, M31 4RQ	Packaging	Industrial Products
23	On site	Travel Master	Isherwood Road, Carrington, Greater Manchester, M31 4RA	Vehicle Hire and Rental	Hire Services
24	On site	Action International	Theatre 1 of 14 Carrington Business Park, Manchester Road, Carrington, Greater Manchester, M31 4DD	Distribution and Haulage	Transport, Storage and Delivery
25	On site	Linco Care	Linco House, Manchester Road, Carrington, Greater Manchester, M31 4BX	Cosmetics, Toiletries and Perfumes	Consumer Products
26	On site	Patient Lifting Equipment Services Ltd	104, Manchester Road, Carrington, Greater Manchester, M31 4BD	Disability and Mobility Equipment	Consumer Products
27	On site	Just Horse Riders	Nursery Farm, Isherwood Road, Carrington, Greater Manchester, M31 4BH	Hobby, Sports and Pastime Products	Consumer Products



ID	Location	Company	Address	Activity	Category
28	On site	J A G G Domestic	8 Ackers Barn Courtyard, Carrington Lane, Carrington, Greater Manchester, M31 4AA	Electrical Equipment Repair and Servicing	Repair and Servicing
29	On site	Sensible Automotive	Airparks Manchester Ringway, Isherwood Road, Carrington, Greater Manchester, M31 4RA	Vehicle Components	Industrial Products
30	On site	Cheshire Hay & Straw Sales	Birch Farm, Moss Lane, Warburton, Greater Manchester, WA13 9TX	Animal Feeds, Pet Foods, Hay and Straw	Foodstuffs
31	On site	Kellie Services Ltd	78, Broadway, Partington, Greater Manchester, M31 4DH	Published Goods	Industrial Products
32	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
33	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
34	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
35	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
36	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
37	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
38	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
39	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
40	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
41	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
42	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
43	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
44	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features



ID	Location	Company	Address	Activity	Category
45	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
46	On site	Pylon	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
47	On site	Pylon	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
48	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
49	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
50	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
51	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
52	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
53	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
54	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
55	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
56	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
57	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
58	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
59	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
60	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
61	On site	Pylon	Greater Manchester, WA13	Electrical Features	Infrastructure and Facilities
62	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
63	On site	Pylon	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
64	On site	Pylon	Greater Manchester, WA13	Electrical Features	Infrastructure and Facilities
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
A	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
65	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
B	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
B	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features





Contact us with any questions at:
info@groundsurre.com ↗
 01273 257 755

Date: 11 October 2024



ID	Location	Company	Address	Activity	Category
C	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
C	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
C	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
C	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
C	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
67	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
C	On site	Sludge Tank	Greater Manchester, M31	Waste Storage, Processing and Disposal	Infrastructure and Facilities
C	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
D	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
D	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
D	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
D	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
D	On site	Flare Stacks	Greater Manchester, M31	Gas Features	Infrastructure and Facilities
68	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
E	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
E	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
E	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
E	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
E	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
E	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
E	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
E	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features



ID	Location	Company	Address	Activity	Category
69	On site	Pylon	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
E	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
E	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
E	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
F	On site	Chimney	Greater Manchester, M31	Chimneys	Industrial Features
70	On site	Pylon	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
G	On site	Chimney	Greater Manchester, M31	Chimneys	Industrial Features
71	On site	Pylon	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
H	On site	Chimney	Greater Manchester, M31	Chimneys	Industrial Features
72	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
H	On site	Hydraulic Lift	Greater Manchester, M31	Water Pumping Stations	Industrial Features
H	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
I	On site	Tank	Greater Manchester, WA14	Tanks (Generic)	Industrial Features
I	On site	Tank	Greater Manchester, WA14	Tanks (Generic)	Industrial Features
I	On site	Tank	Greater Manchester, WA14	Tanks (Generic)	Industrial Features
I	On site	Tank	Greater Manchester, WA14	Tanks (Generic)	Industrial Features
73	On site	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
J	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
J	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
J	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
J	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
74	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
K	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
K	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
K	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
K	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
K	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
K	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
K	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
K	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
75	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
K	On site	Gas Holder	Greater Manchester, M31	Gas Features	Infrastructure and Facilities
L	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
L	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
76	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
M	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
M	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
M	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
77	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
N	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
N	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
N	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
78	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
O	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
O	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
79	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
P	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features



ID	Location	Company	Address	Activity	Category
P	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
80	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
Q	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
Q	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
Q	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
81	On site	Pylon	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
R	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
82	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
R	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
S	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
S	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
S	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
S	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
83	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
T	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
T	On site	Tanks	Greater Manchester, M31	Tanks (Generic)	Industrial Features
84	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
U	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
U	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
85	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
V	On site	Tank	Greater Manchester, WA14	Tanks (Generic)	Industrial Features
V	On site	Tank	Greater Manchester, WA14	Tanks (Generic)	Industrial Features
86	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
W	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
W	On site	Tanks	Greater Manchester, M31	Tanks (Generic)	Industrial Features
87	On site	Pylon	Greater Manchester, WA13	Electrical Features	Infrastructure and Facilities
W	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
X	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
X	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
88	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
Y	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
89	On site	Pylon	Greater Manchester, WA13	Electrical Features	Infrastructure and Facilities
Y	On site	Factory	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
Z	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
Z	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
90	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
91	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
92	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
93	On site	Miniature Rifle Range	Greater Manchester, M31	Shooting Facilities	Sports Complex
94	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
95	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
96	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
97	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
98	On site	Gas Distribution Station	Greater Manchester, M31	Gas Features	Infrastructure and Facilities
99	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
100	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
101	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
102	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
103	On site	Pumping Station	Greater Manchester, M31	Water Pumping Stations	Industrial Features
104	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
105	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
106	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
107	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
108	On site	Sewage Works	Greater Manchester, WA14	Waste Storage, Processing and Disposal	Infrastructure and Facilities
109	On site	Slag Heap	Greater Manchester, M31	Waste Storage, Processing and Disposal	Infrastructure and Facilities
110	On site	Solar Panels	Greater Manchester, WA14	Energy Production	Industrial Features
111	On site	Power Station	Greater Manchester, M31	Energy Production	Industrial Features
112	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
113	On site	Recycling Business	Greater Manchester, M31	Recycling Centres	Infrastructure and Facilities
114	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
115	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AA	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AA	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AA	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AA	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AA	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AA	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AA	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AB	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AB	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AB	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AB	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
BA	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BA	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AC	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AC	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AC	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
BB	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BB	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AD	On site	Tank	Greater Manchester, M41	Tanks (Generic)	Industrial Features
BC	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BC	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AD	On site	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
BC	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AE	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AE	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
BD	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BD	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AE	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AF	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AF	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
BE	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BE	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AG	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
BF	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BF	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AH	On site	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
BG	On site	Pylon	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
BG	On site	Mast (Telecomm unication)	Greater Manchester, M33	Telecommunications Features	Infrastructure and Facilities
AI	On site	SAICA Paper Mill - Biomass (dedicated) (BEIS)	Partington Wharfside, Land Off Manchester Road, Carrington, Greater Manchester, M31	Energy Production	Industrial Features
AI	On site	Saica Natur	144, Manchester Road, Carrington, Greater Manchester, M31 4QN	Recycling, Reclamation and Disposal	Recycling Services
BH	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
AJ	On site	Enterprise Rent-A-Car	Flixton Road, Carrington, Greater Manchester, M41 6JE	Vehicle Hire and Rental	Hire Services
AJ	On site	S H B	Flixton Road, Carrington, Greater Manchester, M41 6JE	Vehicle Hire and Rental	Hire Services
BI	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BI	On site	Mast	Greater Manchester, M31	Telecommunications Features	Infrastructure and Facilities
AJ	On site	Pump House	Greater Manchester, M31	Water Pumping Stations	Industrial Features
AK	On site	Clocktower Creative	The Old Chapel, Manchester Road, Carrington, Greater Manchester, M31 4BL	Recording Studios and Record Companies	IT, Advertising, Marketing and Media Services
AK	On site	Scan Europe Logistics Ltd	The Old Chapel, Manchester Road, Carrington, Greater Manchester, M31 4BL	Distribution and Haulage	Transport, Storage and Delivery
BJ	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BJ	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BJ	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AL	On site	Grosvenor Oil Services	Carrington Business Park, Manchester Road, Carrington, Greater Manchester, M31 4DD	Electrical and Electronic Engineers	Engineering Services
AL	On site	Flexible Office Furniture & Interiors	Carrington Business Park, Manchester Road, Carrington, Greater Manchester, M31 4DD	Office and Shop Equipment	Industrial Products
AL	On site	Surfactants Ltd	Carrington Business Park, Manchester Road, Carrington, Greater Manchester, M31 4DD	Colours, Chemicals and Water Softeners and Supplies	Industrial Products
AL	On site	A M Autos	Carrington Business Park, Manchester Road, Carrington, Greater Manchester, M31 4DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
BK	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BK	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AL	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
AL	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AL	On site	Carrington Business Park	Greater Manchester, M31	Business Parks and Industrial Estates	Industrial Features
AM	On site	Owens Group	Manchester Road, Carrington, Greater Manchester, M31 4BD	Distribution and Haulage	Transport, Storage and Delivery
BL	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BL	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AN	On site	Lyondell Basell	Carrington Site, Isherwood Road, Carrington, Manchester, Greater Manchester, M31 4QZ	Rubber, Silicones and Plastics	Industrial Products
AN	On site	T I P Trailer Services	Carrington Works, Isherwood Road, Carrington, Greater Manchester, M31 4QZ	Vehicle Hire and Rental	Hire Services
BM	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BM	On site	Gas Governor	Greater Manchester, M31	Gas Features	Infrastructure and Facilities
AN	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AN	On site	Mast (Telecommunication)	Greater Manchester, M31	Telecommunications Features	Infrastructure and Facilities
AN	On site	Factory	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
AO	On site	Welslot Fencing	Common Lane, Carrington, Greater Manchester, M31 4QJ	Fences, Gates and Railings	Industrial Products
BN	On site	Electricity Sub Station	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
BN	On site	Electricity Sub Station	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
AP	On site	National Grid	Isherwood Road, Carrington, Greater Manchester, M31 4BH	Vehicle Repair, Testing and Servicing	Repair and Servicing
AP	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
BO	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BO	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AQ	On site	A1 Secure Storage Ltd	Carrington Plains 130, Manchester Road, Carrington, Greater Manchester, M31 4QR	Container and Storage	Transport, Storage and Delivery
AQ	On site	Lifeline Distribution	Carrington Plains 130, Manchester Road, Carrington, Greater Manchester, M31 4QR	Distribution and Haulage	Transport, Storage and Delivery
AQ	On site	Acorn Concrete	Carrington Plains 130, Manchester Road, Carrington, Greater Manchester, M31 4QR	Concrete Products	Industrial Products
AQ	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AQ	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BP	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BP	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BP	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BP	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AR	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AR	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BQ	On site	Gas Governor	Greater Manchester, M31	Gas Features	Infrastructure and Facilities
BQ	On site	Electricity Sub Stations	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AS	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BR	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BR	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
BR	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AT	On site	Gas Holder	Greater Manchester, M31	Gas Features	Infrastructure and Facilities
BS	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BS	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AU	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
BT	On site	Electricity Distribution Site	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AV	On site	Works	Greater Manchester, M31	Unspecified Works Or Factories	Industrial Features
BU	On site	Jetty	Greater Manchester, M31	Moorings and Unloading Facilities	Water
AW	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AW	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AW	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AW	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BV	On site	Landing Stage	Greater Manchester, M31	Moorings and Unloading Facilities	Water
AX	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AX	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AX	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AX	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BW	On site	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
AY	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AY	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AZ	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
AZ	On site	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
BV	2m W	Landing Stage	Greater Manchester, M31	Moorings and Unloading Facilities	Water
AE	2m N	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
AE	3m N	Tank	Greater Manchester, M31	Tanks (Generic)	Industrial Features
N	6m NW	Outfall	Greater Manchester, M31	Waste Storage, Processing and Disposal	Infrastructure and Facilities
146	7m NE	Electricity Sub Station	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
BU	8m W	Hydraulic Lift	Greater Manchester, M31	Water Pumping Stations	Industrial Features
147	9m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
148	10m W	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
149	12m W	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
150	15m W	Pumping Station	Greater Manchester, M31	Water Pumping Stations	Industrial Features
152	20m S	Pylon	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
153	24m W	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
155	53m NE	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
156	54m S	Pylon	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
157	61m NE	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
159	72m SW	Pylon	Greater Manchester, WA13	Electrical Features	Infrastructure and Facilities
160	74m N	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
161	75m E	Electricity Sub Station	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
DA	76m W	Crane	Greater Manchester, M31	Travelling Cranes and Gantries	Industrial Features
162	76m W	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DA	77m W	Wharf	Greater Manchester, M31	Moorings and Unloading Facilities	Water
163	79m NW	Jetty	Greater Manchester, M31	Moorings and Unloading Facilities	Water
164	80m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
165	81m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
166	82m W	Sewage Works	Greater Manchester, M31	Waste Storage, Processing and Disposal	Infrastructure and Facilities
167	83m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
168	86m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
169	88m N	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
170	92m N	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DA	94m W	Wharf	Greater Manchester, M44	Moorings and Unloading Facilities	Water
171	97m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
172	97m NE	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
173	107m SW	Speedline Motorcycles	Lighthouse Farm, Moss Lane, Warburton, Greater Manchester, WA13 9TU	Vehicle Repair, Testing and Servicing	Repair and Servicing



ID	Location	Company	Address	Activity	Category
174	112m E	Electricity Sub Station	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
175	114m W	K C V M Rescue	25, Orchard Avenue, Partington, Greater Manchester, M31 4DL	Vehicle Breakdown and Recovery Services	Personal, Consumer and Other Services
176	116m E	Electricity Sub Station	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
177	118m NE	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
178	122m SE	Pylon	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
DB	123m NW	Electricity Sub Station	Greater Manchester, M44	Electrical Features	Infrastructure and Facilities
DC	123m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	124m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
179	124m W	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DC	125m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	125m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	126m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	127m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
180	127m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
181	130m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
DC	130m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	130m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	130m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	130m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	134m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	134m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	135m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	135m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features



ID	Location	Company	Address	Activity	Category
182	136m NE	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
183	137m W	All Floors & Tiles	4, Davies Road, Partington, Greater Manchester, M31 4DR	Construction Completion Services	Construction Services
DC	137m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	137m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	140m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
184	140m E	Electricity Sub Station	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
DC	141m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	144m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
185	145m N	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DC	145m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DF	149m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	151m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
187	152m NE	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
188	153m SE	Electricity Sub Station	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
189	154m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
DC	154m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
190	154m W	Gas Governor Station	Greater Manchester, M31	Gas Features	Infrastructure and Facilities
DC	155m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	158m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	159m W	Univar Solutions	1, Steuber Drive, Irlam, Greater Manchester, M44 5AL	Colours, Chemicals and Water Softeners and Supplies	Industrial Products
191	159m W	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DC	161m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features



ID	Location	Company	Address	Activity	Category
DC	163m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
DC	169m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
193	169m W	Pumping Station	Greater Manchester, M31	Water Pumping Stations	Industrial Features
194	171m E	Electricity Sub Station	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
195	173m SE	Electricity Sub Station	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities
DH	177m NW	Contractor Floor Cleaning Machines	Unit 1 Wharfside Business Park, Irlam Wharf Road, Irlam, Greater Manchester, M44 5PN	Cleaning Equipment and Supplies	Industrial Products
DH	177m NW	Floor Cleaning Machines	Unit 1 Wharfside Business Park, Irlam Wharf Road, Irlam, Greater Manchester, M44 5PN	Service Industry Equipment Repairs	Repair and Servicing
DC	178m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
196	179m W	Electricity Sub Station	Greater Manchester, M44	Electrical Features	Infrastructure and Facilities
197	179m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
198	180m W	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DC	180m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
199	181m SW	Poultry Houses	Greater Manchester, WA13	Poultry Farming, Equipment and Supplies	Farming
200	185m W	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DI	187m W	Gas Governor Station	Greater Manchester, M44	Gas Features	Infrastructure and Facilities
DC	187m W	Tank	Greater Manchester, M44	Tanks (Generic)	Industrial Features
201	187m SE	Electricity Sub Station	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
DJ	188m E	Electricity Sub Station	Greater Manchester, M33	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
202	199m W	Electricity Sub Station	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
203	199m SE	Sewage Pumping Station	Greater Manchester, WA14	Waste Storage, Processing and Disposal	Infrastructure and Facilities
204	200m NW	Sewage Works	Greater Manchester, M44	Waste Storage, Processing and Disposal	Infrastructure and Facilities
DG	204m W	Works	Cheshire, WA13	Unspecified Works Or Factories	Industrial Features
205	210m NE	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DI	210m W	Electricity Sub Station	Greater Manchester, M44	Electrical Features	Infrastructure and Facilities
206	210m W	Pylon	Greater Manchester, WA13	Electrical Features	Infrastructure and Facilities
207	211m SE	Electricity Sub Station	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
208	212m SW	Jonathan Brooks Farrier	Townsend Farm, Sinderland Lane, Dunham Massey, Greater Manchester, WA14 5SU	Metalworkers Including Blacksmiths	Construction Services
DH	213m NW	Pipelagging	Unit 3 Wharfside Business Park, Irlam Wharf Road, Irlam, Greater Manchester, M44 5PN	General Construction Supplies	Industrial Products
DN	217m NW	Outfall	Greater Manchester, M41	Waste Storage, Processing and Disposal	Infrastructure and Facilities
209	217m E	Cakes by Keri	30, Heatherway, Sale, Greater Manchester, M33 5ER	Baking and Confectionery	Foodstuffs
DJ	219m E	C P M Mobile Vehicle Repairs	25, Larchwood Close, Sale, Greater Manchester, M33 5RP	Vehicle Repair, Testing and Servicing	Repair and Servicing
210	219m W	Pylon	Greater Manchester, M31	Electrical Features	Infrastructure and Facilities
DC	221m W	Electricity Sub Station	Greater Manchester, M44	Electrical Features	Infrastructure and Facilities
DO	222m NW	Northern Commercial s	Irlam Wharf Road, Irlam, Greater Manchester, M44 5PN	Vehicle Repair, Testing and Servicing	Repair and Servicing



ID	Location	Company	Address	Activity	Category
DO	222m NW	Pilkington Glass	Irlam Wharf Road, Irlam, Greater Manchester, M44 5PN	Glass	Industrial Products
DP	227m NW	Tank	Greater Manchester, M41	Tanks (Generic)	Industrial Features
DP	231m NW	Tank	Greater Manchester, M41	Tanks (Generic)	Industrial Features
DQ	231m NW	Electricity Sub Station	Greater Manchester, M44	Electrical Features	Infrastructure and Facilities
DR	232m NW	Avanti Business Equipment Ltd	Unit 13 Wharfside Business Park, Irlam Wharf Road, Irlam, Greater Manchester, M44 5PN	Office and Shop Equipment	Industrial Products
211	234m NW	Omnicell	2, Omega Drive, Cadishead, Irlam, Greater Manchester, M44 5GR	Medical Equipment, Supplies and Pharmaceuticals	Industrial Products
212	237m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities
213	241m SE	Electricity Sub Station	Greater Manchester, WA14	Electrical Features	Infrastructure and Facilities
DQ	241m NW	Gas Governor	Greater Manchester, M44	Gas Features	Infrastructure and Facilities
214	242m E	Gas Governor	Greater Manchester, M33	Gas Features	Infrastructure and Facilities
215	242m SW	Mast (Telecommunication)	Greater Manchester, WA13	Telecommunications Features	Infrastructure and Facilities
DQ	243m NW	Electricity Sub Station	Greater Manchester, M44	Electrical Features	Infrastructure and Facilities
DI	244m W	Power Station	Greater Manchester, M44	Energy Production	Industrial Features
216	246m NW	Universal Container Services Ltd	Wharfside Container Park, Irlam Wharf Road, Irlam, Manchester, Greater Manchester, M44 6FZ	Packaging	Industrial Products
DR	247m NW	Business Park	Greater Manchester, M44	Business Parks and Industrial Estates	Industrial Features
217	247m N	Pylon	Greater Manchester, M41	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey.



4.2 Current or recent petrol stations

Records within 500m

3

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on [page 272 >](#)

ID	Location	Company	Address	LPG	Status
219	285m W	OBSOLETE	Warburton Lane, Partington, Manchester, Greater Manchester, M31 4NJ	Not Applicable	Obsolete
228	411m W	MURCO	Smithy Lane, Partington, Manchester, Greater Manchester, M31 4RB	No	Open
EB	454m W	OBSOLETE	Green Lane, Cadishead, Manchester, Greater Manchester, M44 5XF	Not Applicable	Obsolete

This data is sourced from Experian.

4.3 Electricity cables

Records within 500m

4

High voltage underground electricity transmission cables.

Features are displayed on the Current industrial land use map on [page 272 >](#)

ID	Location	Cable Set	Cable Route	Details	
116	On site	DAINES ZO009R - ZZN023D CABLE SECT 01	CARRINGTON - SOUTH MANCHESTER 2	Cable Make: PIRELI 275KV O Cable Type: A/C Operating Voltage (kV): 275	Year of installation: 1967 Cable in tunnel? Not specified
BH	On site	DAINES ZO009R - ZZN023D CABLE SECT 01	CARRINGTON - SOUTH MANCHESTER 2	Cable Make: PIRELI 275KV O Cable Type: A/C Operating Voltage (kV): 275	Year of installation: 1967 Cable in tunnel? Not specified
AQ	On site	-	CARRINGTON 275KV S/S	Cable Make: - Cable Type: A/C Operating Voltage (kV): 132	Year of installation: Not specified Cable in tunnel? Not specified
AW	On site	SOUTH MANCHESTER 1 275KV CABLE	CARRINGTON 275KV S/S	Cable Make: ENFIELD STD 27 Cable Type: A/C Operating Voltage (kV): 275	Year of installation: 1968 Cable in tunnel? Not specified

This data is sourced from National Grid.



4.4 Gas pipelines

Records within 500m

1

High pressure underground gas transmission pipelines.

Features are displayed on the Current industrial land use map on [page 272 >](#)

ID	Location	Pipe Name	Details	
117	On site	WARBURTON TO PARTINGTON	Pipe Number: - Pipeline Safety Regulations Number: - Ownership: National Grid Maximum Operating Pressure (Bar): -	Pipeline Diameter (mm): 750 Wall Thickness (mm): - Year of commission: Not specified Abandonment Status: Not abandoned

This data is sourced from National Grid.

4.5 Sites determined as Contaminated Land

Records within 500m

0

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

This data is sourced from Local Authority records.

4.6 Control of Major Accident Hazards (COMAH)

Records within 500m

15

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

Features are displayed on the Current industrial land use map on [page 272 >](#)

ID	Location	Company	Address	Operational status	Tier
E	On site	Air Products (br) Ltd	Air Products (br) Ltd, Manchester Road, Carrington, M31 4TG	Historical NIHHS Site	-
E	On site	Air Products (BR) Limited	Air Products (BR) Limited, Carrington, Manchester, Manchester Road, Urmston, Manchester, Greater Manchester, M31 4TG	Current COMAH Site	COMAH Lower Tier Operator
118	On site	British Gas	British Gas, Heath Farm Lane, Partington, M31 4EH	Historical NIHHS Site	-
119	On site	Basell Polyolefins UK Limited	Basell Polyolefins UK Limited, Carrington, Manchester, Carrington Site, Isherwood Road, Manchester, Greater Manchester, M31 4AL	Current COMAH Site	COMAH Upper Tier Operator



ID	Location	Company	Address	Operational status	Tier
BX	On site	Bp Oil Uk Ltd	Bp Oil Uk Ltd, Manchester Road, Partington, Urmston	Historical NIHHS Site	-
BY	On site	British Gas	British Gas, Partington Production Station, Partington	Historical NIHHS Site	-
BY	On site	National Grid Gas Plc	National Grid Gas Plc, Partington High Pressure Storage, Common Lane, Manchester, Greater Manchester, M31 4BR	Historical NIHHS Site	-
BZ	On site	Montell Carrington Ltd	Montell Carrington Ltd, Carrington Works, Isherwood Road, Carrington, M31 4AJ	Historical NIHHS Site	-
BZ	On site	Montell Carrington Ltd	Montell Carrington Ltd, Carrington Works, Isherwood Road, Carrington, M31 4AJ	Historical COMAH Site	-
DC	79m W	Univar Solutions UK Limited	Univar Solutions UK Limited, Cadishead, Northbank Industrial Park, Martens Road, Cadishead, Greater Manchester, M44 5AX	Current COMAH Site	COMAH Upper Tier Operator
DD	82m W	Univar Solutions UK Limited	Univar Solutions UK Limited, Cadishead, Northbank Industrial Park, Martens Road, Cadishead, Greater Manchester, M44 5AX	Current COMAH Site	COMAH Upper Tier Operator
DS	252m W	Libra Speciality Chemicals Limited	Libra Speciality Chemicals Limited, Irlam, Northbank Industrial Estate, Brinell Drive, Irlam, Manchester, Greater Manchester, M44 5LF	Current COMAH Site	COMAH Upper Tier Operator
DY	380m NW	Air Liquide UK Limited	Air Liquide UK Limited, Irlam, Sorby Road, Irlam, Manchester, Greater Manchester, M44 5BA	Current COMAH Site	COMAH Lower Tier Operator
229	430m NW	Multisol Limited	Multisol Limited, Irlam, Northbank Industrial Estate, Huntsman Drive, Irlam, Manchester, Greater Manchester, M44 5EG	Current COMAH Site	COMAH Lower Tier Operator
233	485m W	Elf Oil(gb)ltd	Elf Oil (Gb) ltd, Cadishead Terminal, Liverpool Road, Cadishead, Li verpool	Historical NIHHS Site	-

This data is sourced from the Health and Safety Executive.



4.7 Regulated explosive sites

Records within 500m

0

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

This data is sourced from the Health and Safety Executive.

4.8 Hazardous substance storage/usage

Records within 500m

24

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 272 >](#)

ID	Location	Details	
E	On site	Application reference number: H36043 Application status: Historical Consent Application date: 18/09/1992 Address: Air Products Ltd, Manchester Road, Land At Carrington, Manchester, M31 4TG	Details: Deemed hazardous substance consent Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
E	On site	Application reference number: 83388/HAZ/2014 Application status: Historical Consent Application date: 25/07/2014 Address: Air Products Ltd, Manchester Road, Carrington, Manchester, M31 4TG	Details: Application for Hazardous Substances Consent to modify the existing consent in order to install a new distillation column. This will replace the existing distillation column. The existing consent is to store liquid oxygen in bulk tanks and mobile tra Enforcement: No Details Date of enforcement: No Details Comment: No Details
E	On site	Application reference number: No Details Application status: Approved Application date: No Details Address: Air Products (BR) Ltd, Manchester Road, Carrington, Manchester, Trafford Metropolitan Borough, England, M31 4TG	Details: No Details Enforcement: No Details Date of enforcement: No Details Comment: No Details
120	On site	Application reference number: H/HSD/48387 Application status: Historical Consent Application date: 25/10/1999 Address: Montell UK (Basell UK Holders Ltd), Isherwood Road, Carrington, Manchester, M31 4AJ	Details: Deemed hazardous substances consent for the presence of methanol and styrene Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified



ID	Location	Details	
121	On site	Application reference number: H36282 Application status: Historical Consent Application date: 11/11/1992 Address: Shell Chemicals UK Ltd, Carrington, Manchester, M23 9AA	Details: Deemed hazardous substances consent for the storage of ethylene oxide (established quantity 860 tonnes) propylene oxide Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
122	On site	Application reference number: H/HSC/48581 Application status: Historical Consent Application date: 07/12/1999 Address: Basell UK Holdings Ltd, Montell Carrington Ltd, Carrington Works, Isherwood Road, Carrington, Manchester, Trafford, M31 4AL	Details: Continuation of Hazardous Substances Consent following a change in control of part of land. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
123	On site	Application reference number: 83482/HAZ/2014 Application status: Approved Application date: 11/08/2014 Address: Basell Polyolefins UK Ltd, Carrington Site, Isherwood Road, Urmston, Manchester, Trafford Metropolitan Borough, England, M31 4AL	Details: Modification of Hazardous Substances Consent H/HSC/48581 for the storage of hazardous substances to allow the storage of Propylene / Propane Gas rather than Ethylene Gas in the two low pressure gas holders in Vessel Area 3 and to allow Propylene vapo Enforcement: No Details Date of enforcement: No Details Comment: No Details
124	On site	Application reference number: H/HSC/48582 Application status: Approved Application date: 17/12/1999 Address: Nova Chemicals Europe Ltd, Carrington Works, Isherwood Road, Urmston, Manchester, Trafford Metropolitan Borough, England, M31 4AT	Details: Continuation of Hazardous Substances Consent following a change in control of part of the land. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
125	On site	Application reference number: No Details Application status: Approved Application date: No Details Address: Highview Energy Ltd, Carrington Power Station, 132, Manchester Road, Trafford, Carrington, Trafford Metropolitan Borough, England, M31 4AY	Details: No Details Enforcement: No Details Date of enforcement: No Details Comment: No Details
CA	On site	Application reference number: No Details Application status: Approved Application date: No Details Address: Cryo Battery One Ltd, Carrington, 134, Manchester Road, Manchester, Trafford Metropolitan Borough, England, M31 4AY	Details: No Details Enforcement: No Details Date of enforcement: No Details Comment: No Details
CA	On site	Application reference number: No Details Application status: Approved Application date: No Details Address: Trafford Green Hydrogen Limited, Land adjacent to Carrington Power Station, Manchester Road, Carrington, Manchester, England, M31 4AY	Details: No Details Enforcement: No Details Date of enforcement: No Details Comment: No Details



ID	Location	Details	
CA	On site	Application reference number: No Details Application status: Approved Application date: No Details Address: Cryobattery One Limited, Carrington Renewable Energy Power Station, Manchester Road, Carrington, Manchester, Trafford Metropolitan Borough, England, M32 4AY	Details: No Details Enforcement: No Details Date of enforcement: No Details Comment: No Details
AH	On site	Application reference number: H36301 Application status: Historical Consent Application date: 12/11/1992 Address: British Gas Plc, Heath Farm Lane, Partington, Manchester, M31 4EH	Details: Deemed hazardous substances consent Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AT	On site	Application reference number: H36016 Application status: Historical Consent Application date: 15/09/1992 Address: British Gas Site, Common Lane, Partington, Manchester, M31 4BR	Details: Deemed Hazardous Substances Consent Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AT	On site	Application reference number: H36016 Application status: Historical Consent Application date: 15/09/1992 Address: National Grid Gas PLC, Partington Holder Station, Common Lane, Partington, Manchester, Trafford Metropolitan Borough, England, M31 4BR	Details: Deemed Hazardous Substances Consent Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AV	On site	Application reference number: H36524 Application status: Historical Consent Application date: 13/01/1993 Address: Shell Chemicals UK Ltd, Manchester Road, Carrington, M31 4DD	Details: Hazardous substances consent for the storage of 10 tonnes of ethylene gas Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
BX	On site	Application reference number: H/HSD/48383 Application status: Historical Consent Application date: 25/10/1999 Address: Former BP Oil Terminal, Off Manchester Road, Carrington, M17 1BS	Details: Deemed hazardous substances consent for the presence of styrene Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
BX	On site	Application reference number: H35489 Application status: Historical Consent Application date: 01/06/1992 Address: BP Oil UK Ltd, Manchester Road, Partington, PR7 2EJ	Details: Deemed hazardous substances consent for the presence of petroleum Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
DC	153m W	Application reference number: 14/64780/HAZ Application status: Historical Consent Application date: 06/05/2014 Address: Libra Speciality Chemicals Ltd, Brinell Drive, Irlam, M44 5LF	Details: Application for hazardous substances consent for those substances set out in schedule 2 Enforcement: No Details Date of enforcement: No Details Comment: No Details



ID	Location	Details	
DC	153m W	Application reference number: 13/63283/HAZ Application status: Approved Application date: 10/05/2013 Address: Libra Speciality Chemicals Ltd, Northbank Industrial Estate, Brinell Drive, Manchester, Salford City Council, England, M44 5LF	Details: Application for hazardous substances consent for those substances set out in schedule 2 Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
DC	155m W	Application reference number: 05/50927/HAZ Application status: Approved Application date: 24/06/2005 Address: Univar Solutions UK Ltd, 1 Steuber Drive, Irlam, Manchester, Salford City Council, England, M44 5AL	Details: Application For Hazardous Substances Consent For Those Substances Set Out In Schedule 2, And In The Locations Specified In The Submitted Plan Ref: Rc2473-30001/a. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
DD	245m W	Application reference number: 00/41240/HAZ Application status: Historical Consent Application date: 22/08/2000 Address: E E Ltd., Martens Road, Irlam, M44 5PN	Details: Application For Hazardous Substances Consent For Those Substances Set Out In Schedule 2, As Amended On The 8th May 2001, And In The Locations Specified In The Submitted Plan Ref: Ee120/plan/a. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
DD	245m W	Application reference number: 99/39873/HAZ Application status: Historical Consent Application date: 09/09/1999 Address: Land On Martens Road, Irlam, Greater Manchester, M44 6HX	Details: No Details Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
DY	426m NW	Application reference number: 00/41522/HAZ Application status: Approved Application date: 23/10/2000 Address: Air Liquide, North Bank Industrial Estate, Sorby Road, Irlam, Manchester, Salford City Council, England, M44 5BA	Details: Application For Hazardous Substance Consent Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

This data is sourced from Local Authority records.

4.9 Historical licensed industrial activities (IPC)

Records within 500m

73

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 272 >](#)



ID	Location	Details	
G	On site	Operator: Txu Europe (partington) Ltd Address: Manchester Rd, Carrington, Manchester, M31 4 Process: Combustion Processes Permit Number: AY8549	Original Permit Number: IPCAPP Date Approved: 27-11-1997 Effective Date: 10-12-1997 Status: Superseded By Variation
G	On site	Operator: Txu Europe (partington) Ltd Address: Manchester Rd, Carrington, Manchester, M31 4 Process: Combustion Processes Permit Number: BD9777	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked
AG	On site	Operator: National Grid Transco Ltd Address: Partington Lng Facility, Heath Farm Lane, Partington, Manchester, Greater Manchester, M31 4EH Process: Gasification And Associated Processes Permit Number: AF7746	Original Permit Number: IPCAIRAPP Date Approved: 14-7-1993 Effective Date: 14-7-1993 Status: Expired
AG	On site	Operator: National Grid Gas Plc Address: Partington Lng Facility, Heath Farm Lane, Partington, Manchester, Greater Manchester, M31 4EH Process: Gasification And Associated Processes Permit Number: AV6779	Original Permit Number: IPCREAPP Date Approved: 23-10-1996 Effective Date: 30-10-1996 Status: Superseded By Variation
AG	On site	Operator: National Grid Gas Plc Address: Partington Lng Facility, Heath Farm Lane, Partington, Manchester, Greater Manchester, M31 4EH Process: Gasification And Associated Processes Permit Number: BD6018	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
AG	On site	Operator: National Grid Gas Plc Address: Partington Lng Facility, Heath Farm Lane, Partington, Manchester, Greater Manchester, M31 4EH Process: Gasification And Associated Processes Permit Number: BL0944	Original Permit Number: IPCMINVAR Date Approved: 17-5-2001 Effective Date: 28-5-2001 Status: Superseded By Variation
AG	On site	Operator: National Grid Gas Plc Address: Partington Lng Facility, Heath Farm Lane, Partington, Manchester, Greater Manchester, M31 4EH Process: Gasification And Associated Processes Permit Number: BY9663	Original Permit Number: IPCMINVAR Date Approved: 8-4-2005 Effective Date: 13-4-2005 Status: Superseded By Variation
AG	On site	Operator: National Grid Gas Plc Address: Partington Lng Facility, Heath Farm Lane, Partington, Manchester, Greater Manchester, M31 4EH Process: Gasification And Associated Processes Permit Number: CA3670	Original Permit Number: IPCMINVAR Date Approved: 30-3-2006 Effective Date: 1-4-2006 Status: Revoked - Now Ippc



ID	Location	Details	
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Combustion Processes Permit Number: AF6995	Original Permit Number: IPCAPP Date Approved: 14-12-1992 Effective Date: 14-12-1992 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AK4001	Original Permit Number: IPCAIRAPP Date Approved: 29-3-1994 Effective Date: 31-3-1994 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AK4010	Original Permit Number: IPCAIRAPP Date Approved: 29-3-1994 Effective Date: 31-3-1994 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Site, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AK4028	Original Permit Number: IPCAIRAPP Date Approved: 29-3-1994 Effective Date: 31-3-1994 Status: Superseded By Variation
AN	On site	Operator: Nova Innovene UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Manufacture And Use Of Organic Chemicals Permit Number: AK4036	Original Permit Number: IPCAIRAPP Date Approved: 29-3-1994 Effective Date: 31-3-1994 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Site, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AN2838	Original Permit Number: IPCMINVAR Date Approved: 26-5-1994 Effective Date: 26-5-1994 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AN2846	Original Permit Number: IPCMINVAR Date Approved: 26-5-1994 Effective Date: 1-6-1994 Status: Superseded By Variation
AN	On site	Operator: Nova Innovene UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Manufacture And Use Of Organic Chemicals Permit Number: AN2897	Original Permit Number: IPCMINVAR Date Approved: 26-5-1994 Effective Date: 1-6-1994 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AN2919	Original Permit Number: IPCMINVAR Date Approved: 26-5-1994 Effective Date: 1-6-1994 Status: Superseded By Variation



ID	Location	Details	
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AP7636	Original Permit Number: IPCMINVAR Date Approved: 22-6-1995 Effective Date: 29-6-1995 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Site, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AT2217	Original Permit Number: IPCMINVAR Date Approved: 14-9-1995 Effective Date: 18-9-1995 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Main Administration Building, Carrington Site, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AT8576	Original Permit Number: IPCAPP Date Approved: 21-3-1996 Effective Date: 25-5-1996 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AV5497	Original Permit Number: IPCMINVAR Date Approved: 17-9-1999 Effective Date: 17-9-1999 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: AW8734	Original Permit Number: IPCMINVAR Date Approved: 8-11-1996 Effective Date: 15-11-1996 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BC1541	Original Permit Number: IPCMINVAR Date Approved: 14-1-2000 Effective Date: 24-1-2000 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Combustion Processes Permit Number: BC5270	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BC8597	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
AN	On site	Operator: Nova Innovene UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Manufacture And Use Of Organic Chemicals Permit Number: BC8627	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation



ID	Location	Details	
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Site, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BD2837	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Main Administration Building, Carrington Site, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BD3248	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BD7260	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BF4148	Original Permit Number: IPCMINVAR Date Approved: 31-1-2000 Effective Date: 7-2-2000 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BF4156	Original Permit Number: IPCMINVAR Date Approved: 3-12-1999 Effective Date: 10-12-1999 Status: Superseded By Variation
AN	On site	Operator: Nova Innovene UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Manufacture And Use Of Organic Chemicals Permit Number: BF4164	Original Permit Number: IPCMINVAR Date Approved: 15-11-1999 Effective Date: 22-11-1999 Status: Revoked
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BK2364	Original Permit Number: IPCMINVAR Date Approved: 13-3-2001 Effective Date: 19-3-2001 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BL3404	Original Permit Number: IPCMINVAR Date Approved: 27-7-2001 Effective Date: 1-8-2001 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Site, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BS4375	Original Permit Number: IPCMINVAR Date Approved: 13-11-2002 Effective Date: 1-12-2002 Status: Revoked - Now Ippc



ID	Location	Details	
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BT1258	Original Permit Number: IPCMINVAR Date Approved: 13-11-2002 Effective Date: 15-11-2002 Status: Revoked - Now Ippc
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BT1266	Original Permit Number: IPCMINVAR Date Approved: 13-11-2002 Effective Date: 1-12-2002 Status: Superseded By Variation
AN	On site	Operator: Basell Polyolefins UK Ltd Address: Carrington Works, Urmston, Manchester, M31 4AJ Process: Petrochemical Processes Permit Number: BY0836	Original Permit Number: IPCMINVAR Date Approved: 26-7-2004 Effective Date: 1-8-2004 Status: Revoked - Now Ippc
DT	302m W	Operator: Libra Chemicals Ltd Address: Martens Road, Northbank Industrial Estate, Irlam, M44 5AX Process: Inorganic Chemical Processes Permit Number: AU0180	Original Permit Number: IPCAPP Date Approved: 17-6-1996 Effective Date: 21-6-1996 Status: Superseded By Variation
DT	302m W	Operator: Libra Chemicals Ltd Address: Martens Road, Northbank Industrial Estate, Irlam, M44 5AX Process: Manufacture And Use Of Organic Chemicals Permit Number: AU0201	Original Permit Number: IPCAPP Date Approved: 17-6-1996 Effective Date: 21-6-1996 Status: Superseded By Variation
DT	302m W	Operator: Libra Chemicals Ltd Address: Martens Road, Northbank Industrial Estate, Irlam, M44 5AX Process: Inorganic Chemical Processes Permit Number: BC1681	Original Permit Number: IPCMINVAR Date Approved: 1-12-1999 Effective Date: 5-12-1999 Status: Revoked - Now Ippc
DT	302m W	Operator: Libra Chemicals Ltd Address: Martens Road, Northbank Industrial Estate, Irlam, M44 5AX Process: Inorganic Chemical Processes Permit Number: BD3493	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
DT	302m W	Operator: Libra Chemicals Ltd Address: Martens Road, Northbank Industrial Estate, Irlam, M44 5AX Process: Manufacture And Use Of Organic Chemicals Permit Number: BD3515	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
DT	302m W	Operator: Libra Chemicals Ltd Address: Martens Road, Northbank Industrial Estate, Irlam, M44 5AX Process: Manufacture And Use Of Organic Chemicals Permit Number: CA4137	Original Permit Number: IPCMINVAR Date Approved: 6-6-2006 Effective Date: 13-6-2006 Status: Revoked - Now Ippc



ID	Location	Details	
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AK2386	Original Permit Number: IPCAPP Date Approved: 22-3-1994 Effective Date: 28-3-1994 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AK3030	Original Permit Number: IPCAPP Date Approved: 22-3-1994 Effective Date: 28-3-1994 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AK5636	Original Permit Number: IPCAPP Date Approved: 22-3-1994 Effective Date: 28-3-1994 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AO4879	Original Permit Number: IPCMINVAR Date Approved: 8-2-1995 Effective Date: 20-2-1995 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AP8446	Original Permit Number: IPCMINVAR Date Approved: 29-3-1995 Effective Date: 5-4-1995 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AQ9642	Original Permit Number: IPCMINVAR Date Approved: 6-7-1995 Effective Date: 14-7-1995 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AV5209	Original Permit Number: IPCAIRAPP Date Approved: 16-8-1996 Effective Date: 23-8-1996 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AZ1540	Original Permit Number: IPCMINVAR Date Approved: 26-6-1997 Effective Date: 30-6-1997 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AZ1566	Original Permit Number: IPCMINVAR Date Approved: 17-7-1997 Effective Date: 18-7-1997 Status: Superseded By Variation



ID	Location	Details	
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: AZ4778	Original Permit Number: IPCMINVAR Date Approved: 12-8-1997 Effective Date: 18-8-1997 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BA7913	Original Permit Number: IPCMINVAR Date Approved: 3-3-1998 Effective Date: 7-3-1998 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BA8782	Original Permit Number: IPCMINVAR Date Approved: 18-3-1998 Effective Date: 25-3-1998 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BC2556	Original Permit Number: IPCMINVAR Date Approved: 22-10-1998 Effective Date: 26-10-1998 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BD0842	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BD5810	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BE3855	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BE6587	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BG9463	Original Permit Number: IPCMINVAR Date Approved: 10-9-1999 Effective Date: 17-9-1999 Status: Superseded By Variation



ID	Location	Details	
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BH1476	Original Permit Number: IPCMINVAR Date Approved: 21-3-2000 Effective Date: 21-3-2000 Status: Revoked
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BI2796	Original Permit Number: IPCMINVAR Date Approved: 31-10-2000 Effective Date: 6-11-2000 Status: Revoked
EA	448m W	Operator: Archimica Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BX Process: Manufacture And Use Of Organic Chemicals Permit Number: BJ8626	Original Permit Number: IPCMINVAR Date Approved: 29-11-2000 Effective Date: 5-12-2000 Status: Revoked
EB	457m W	Operator: Clariant UK Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BU Process: Manufacture And Use Of Organic Chemicals Permit Number: AK1070	Original Permit Number: IPCAPP Date Approved: 28-3-1994 Effective Date: 28-3-1994 Status: Superseded By Variation
EB	457m W	Operator: Clariant UK Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BU Process: Manufacture And Use Of Organic Chemicals Permit Number: AY4462	Original Permit Number: IPCMINVAR Date Approved: 10-4-1997 Effective Date: 14-4-1997 Status: Superseded By Variation
EB	457m W	Operator: Clariant UK Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BU Process: Manufacture And Use Of Organic Chemicals Permit Number: AZ1680	Original Permit Number: IPCMINVAR Date Approved: 17-7-1997 Effective Date: 18-7-1997 Status: Superseded By Variation
EB	457m W	Operator: Clariant UK Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BU Process: Manufacture And Use Of Organic Chemicals Permit Number: BA1141	Original Permit Number: IPCMINVAR Date Approved: 18-11-1997 Effective Date: 19-11-1997 Status: Superseded By Variation
EB	457m W	Operator: Clariant UK Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BU Process: Manufacture And Use Of Organic Chemicals Permit Number: BA4523	Original Permit Number: IPCMINVAR Date Approved: 15-1-1998 Effective Date: 19-1-1998 Status: Superseded By Variation
EB	457m W	Operator: Clariant UK Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BU Process: Manufacture And Use Of Organic Chemicals Permit Number: BE2859	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation



ID	Location	Details	
EB	457m W	Operator: Clariant UK Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BU Process: Manufacture And Use Of Organic Chemicals Permit Number: BJ3454	Original Permit Number: IPCMINVAR Date Approved: 26-10-2000 Effective Date: 2-11-2000 Status: Superseded By Variation
EB	457m W	Operator: Clariant UK Ltd Address: Hayes Road, Cadishead, Manchester, Greater Manchester, M44 5BU Process: Manufacture And Use Of Organic Chemicals Permit Number: BM1369	Original Permit Number: IPCMINVAR Date Approved: 26-9-2001 Effective Date: 27-9-2001 Status: Revoked

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

4.10 Licensed industrial activities (Part A(1))

Records within 500m	105

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 272 >](#)

ID	Location	Details	
F	On site	Operator: Carrington Power Limited Installation Name: Carrington Power Station EPR/RP3438GG Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BP3503BQ Original Permit Number: RP3438GG	EPR Reference: - Issue Date: 01/01/2020 Effective Date: 01/01/2020 Last date noted as effective: 21/03/2023 Status: Effective
F	On site	Operator: Carrington Power Limited Installation Name: Carrington Power Station EPR/RP3438GG Process: ASSOCIATED PROCESS Permit Number: BP3503BQ Original Permit Number: RP3438GG	EPR Reference: - Issue Date: 01/01/2020 Effective Date: 01/01/2020 Last date noted as effective: 21/03/2023 Status: Effective
126	On site	Operator: WAINSTONE ENERGY LIMITED Installation Name: Trafford Power Station EPR/QP3630WH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: QP3630WH Original Permit Number: QP3630WH	EPR Reference: EPR/QP3630WH Issue Date: 15/11/2016 Effective Date: 15/11/2016 Last date noted as effective: 06/08/2024 Status: Effective



ID	Location	Details	
CB	On site	Operator: CARRINGTON GENERATION LIMITED Installation Name: Carrington Generation Plant Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BP3544QD Original Permit Number: BP3544QD	EPR Reference: EPR/BP3544QD Issue Date: 26/05/2022 Effective Date: 26/05/2022 Last date noted as effective: 06/08/2024 Status: Effective
CB	On site	Operator: Carrington Generation Limited Installation Name: Carrington Generation Plant Process: ASSOCIATED PROCESS Permit Number: BP3544QD Original Permit Number: BP3544QD	EPR Reference: - Issue Date: 30/05/2022 Effective Date: 26/05/2022 Last date noted as effective: 21/03/2023 Status: Effective
CC	On site	Operator: CARRINGTON POWER LIMITED Installation Name: Carrington Power Station EPR/RP3438GG Process: ASSOCIATED PROCESS Permit Number: RP3438GG Original Permit Number: RP3438GG	EPR Reference: EPR/RP3438GG Issue Date: 01/01/2020 Effective Date: 01/01/2020 Last date noted as effective: 06/08/2024 Status: Effective
CC	On site	Operator: CARRINGTON POWER LIMITED Installation Name: Carrington Power Station EPR/RP3438GG Process: COMBUSTION; ANY FUEL =>50MW Permit Number: RP3438GG Original Permit Number: RP3438GG	EPR Reference: EPR/RP3438GG Issue Date: 01/01/2020 Effective Date: 01/01/2020 Last date noted as effective: 06/08/2024 Status: Effective
CC	On site	Operator: Carrington Power Limited Installation Name: Carrington Power Station EPR/RP3438GG Process: COMBUSTION; ANY FUEL =>50MW Permit Number: RP3732ZD Original Permit Number: RP3438GG	EPR Reference: - Issue Date: 11/03/2013 Effective Date: 11/03/2013 Last date noted as effective: 21/03/2023 Status: Superseded
CC	On site	Operator: Carrington Power Limited Installation Name: Carrington Power Station EPR/RP3438GG Process: ASSOCIATED PROCESS Permit Number: RP3732ZD Original Permit Number: RP3438GG	EPR Reference: - Issue Date: 11/03/2013 Effective Date: 11/03/2013 Last date noted as effective: 21/03/2023 Status: Superseded
CC	On site	Operator: Carrington Power Limited Installation Name: Carrington Power Station EPR/RP3438GG Process: COMBUSTION; ANY FUEL =>50MW Permit Number: JP3034WQ Original Permit Number: RP3438GG	EPR Reference: - Issue Date: 18/11/2014 Effective Date: 18/11/2014 Last date noted as effective: 21/03/2023 Status: Superseded
CC	On site	Operator: Carrington Power Limited Installation Name: Carrington Power Station EPR/RP3438GG Process: ASSOCIATED PROCESS Permit Number: JP3034WQ Original Permit Number: RP3438GG	EPR Reference: - Issue Date: 18/11/2014 Effective Date: 18/11/2014 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
AG	On site	Operator: National Gas Transmission plc Installation Name: Partington LNG Facility Process: COMBUSTION; ANY FUEL =>50MW Permit Number: ZP3336SY Original Permit Number: ZP3336SY	EPR Reference: EPR/ZP3336SY Issue Date: 10/04/2013 Effective Date: 10/04/2013 Last date noted as effective: 06/08/2024 Status: Surrendered
AG	On site	Operator: National Gas Transmission plc Installation Name: Partington LNG Facility Process: GASIFICATION, LIQUIFAC. AND REFINING; REFINING GAS => 1000 TE/12 MONTHS Permit Number: ZP3336SY Original Permit Number: ZP3336SY	EPR Reference: EPR/ZP3336SY Issue Date: 10/04/2013 Effective Date: 10/04/2013 Last date noted as effective: 06/08/2024 Status: Surrendered
AG	On site	Operator: NATIONAL GRID GAS PLC Installation Name: PARTINGTON LNG FACILITY Process: COMBUSTION; ANY FUEL =>50MW Permit Number: CP3335ZL Original Permit Number: ZP3336SY	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/07/2013 Status: REFUSED
AG	On site	Operator: NATIONAL GRID GAS PLC Installation Name: PARTINGTON LNG FACILITY Process: GASIFICATION, LIQUIFAC. AND REFINING; REFINING GAS => 1000 TE/12 MONTHS Permit Number: CP3335ZL Original Permit Number: ZP3336SY	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/07/2013 Status: REFUSED
AG	On site	Operator: National Grid Gas PLC Installation Name: Partington LNG Facility Process: COMBUSTION; ANY FUEL =>50MW Permit Number: ZP3336SY Original Permit Number: ZP3336SY	EPR Reference: - Issue Date: 31/05/2007 Effective Date: 31/05/2007 Last date noted as effective: 21/03/2023 Status: Superseded
AG	On site	Operator: National Grid Gas PLC Installation Name: Partington LNG Facility Process: GASIFICATION, LIQUIFAC. AND REFINING; REFINING GAS => 1000 TE/12 MONTHS Permit Number: ZP3336SY Original Permit Number: ZP3336SY	EPR Reference: - Issue Date: 31/05/2007 Effective Date: 31/05/2007 Last date noted as effective: 21/03/2023 Status: Superseded
AG	On site	Operator: National Grid Gas PLC Installation Name: Partington LNG Facility Process: COMBUSTION; ANY FUEL =>50MW Permit Number: TP3436ZP Original Permit Number: ZP3336SY	EPR Reference: - Issue Date: - Effective Date: 10/04/2013 Last date noted as effective: 21/03/2023 Status: Surrender Effective
AG	On site	Operator: National Grid Gas PLC Installation Name: Partington LNG Facility Process: GASIFICATION, LIQUIFAC. AND REFINING; REFINING GAS => 1000 TE/12 MONTHS Permit Number: TP3436ZP Original Permit Number: ZP3336SY	EPR Reference: - Issue Date: - Effective Date: 10/04/2013 Last date noted as effective: 21/03/2023 Status: Surrender Effective



ID	Location	Details	
AI	On site	Operator: SAICA PAPER UK LIMITED Installation Name: Partington Paper Mill EPR/ZP3736XH Process: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D Permit Number: ZP3736XH Original Permit Number: ZP3736XH	EPR Reference: EPR/ZP3736XH Issue Date: 22/02/2024 Effective Date: 08/02/2019 Last date noted as effective: 06/08/2024 Status: Effective
AI	On site	Operator: SAICA PAPER UK LIMITED Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: ZP3736XH Original Permit Number: ZP3736XH	EPR Reference: EPR/ZP3736XH Issue Date: 22/02/2024 Effective Date: 08/02/2019 Last date noted as effective: 06/08/2024 Status: Effective
AI	On site	Operator: SAICA PAPER UK LIMITED Installation Name: Partington Paper Mill EPR/ZP3736XH Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: ZP3736XH Original Permit Number: ZP3736XH	EPR Reference: EPR/ZP3736XH Issue Date: 22/02/2024 Effective Date: 08/02/2019 Last date noted as effective: 06/08/2024 Status: Effective
AI	On site	Operator: SAICA PAPER UK LIMITED Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COINCINERATION OF HAZARDOUS WASTE Permit Number: ZP3736XH Original Permit Number: ZP3736XH	EPR Reference: EPR/ZP3736XH Issue Date: 22/02/2024 Effective Date: 08/02/2019 Last date noted as effective: 06/08/2024 Status: Effective
AI	On site	Operator: SAICA PAPER UK LIMITED Installation Name: Partington Paper Mill EPR/ZP3736XH Process: INCINERATION OF NON-HAZARDOUS WASTE 5.1 A(1) B) Permit Number: ZP3736XH Original Permit Number: ZP3736XH	EPR Reference: EPR/ZP3736XH Issue Date: 22/02/2024 Effective Date: 08/02/2019 Last date noted as effective: 06/08/2024 Status: Effective
AI	On site	Operator: Saica Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D Permit Number: DP3535VM Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 08/05/2014 Effective Date: 08/05/2014 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D Permit Number: JP3935AY Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 30/12/2015 Effective Date: 01/01/2016 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Containerboard UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: ZP3736XH Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 13/12/2010 Effective Date: 13/12/2010 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: Saica Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: DP3535VM Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 08/05/2014 Effective Date: 08/05/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: RP3835VP Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 13/08/2014 Effective Date: 13/08/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: TP3537EG Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 22/01/2014 Effective Date: 22/01/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D Permit Number: TP3537EG Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 22/01/2014 Effective Date: 22/01/2014 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR. Permit Number: TP3537EG Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 22/01/2014 Effective Date: 22/01/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: VP3432CR Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 21/08/2012 Effective Date: 21/08/2012 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D Permit Number: VP3432CR Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 21/08/2012 Effective Date: 21/08/2012 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: JP3935AY Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 30/12/2015 Effective Date: 01/01/2016 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: JP3935AY Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 30/12/2015 Effective Date: 01/01/2016 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR. Permit Number: VP3632JX Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 08/02/2019 Effective Date: 08/02/2019 Last date noted as effective: 21/03/2023 Status: Effective



ID	Location	Details	
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: TP3633CQ Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 25/01/2012 Effective Date: 25/01/2012 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Containerboard UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT Permit Number: ZP3736XH Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 13/12/2010 Effective Date: 13/12/2010 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: Saica Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: DP3535VM Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 08/05/2014 Effective Date: 08/05/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR. Permit Number: JP3935AY Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 30/12/2015 Effective Date: 01/01/2016 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: RP3835VP Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 13/08/2014 Effective Date: 13/08/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D Permit Number: RP3835VP Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 13/08/2014 Effective Date: 13/08/2014 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: VP3632JX Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 08/02/2019 Effective Date: 08/02/2019 Last date noted as effective: 21/03/2023 Status: Effective
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: TP3537EG Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 22/01/2014 Effective Date: 22/01/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: VP3432CR Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 21/08/2012 Effective Date: 21/08/2012 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: Saica Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR. Permit Number: DP3535VM Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 08/05/2014 Effective Date: 08/05/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR. Permit Number: RP3835VP Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 13/08/2014 Effective Date: 13/08/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: VP3632JX Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 08/02/2019 Effective Date: 08/02/2019 Last date noted as effective: 21/03/2023 Status: Effective



ID	Location	Details	
AI	On site	Operator: SAICA Paper UK Limited Installation Name: Partington Paper Mill EPR/ZP3736XH Process: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D Permit Number: VP3632JX Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 08/02/2019 Effective Date: 08/02/2019 Last date noted as effective: 21/03/2023 Status: Effective
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: COMBUSTION; ANY FUEL =>50MW Permit Number: TP3633CQ Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 25/01/2012 Effective Date: 25/01/2012 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT Permit Number: TP3633CQ Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 25/01/2012 Effective Date: 25/01/2012 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D Permit Number: TP3633CQ Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 25/01/2012 Effective Date: 25/01/2012 Last date noted as effective: 21/03/2023 Status: Superseded
AI	On site	Operator: SAICA Paper UK Ltd Installation Name: Partington Paper Mill EPR/ZP3736XH Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT Permit Number: VP3432CR Original Permit Number: ZP3736XH	EPR Reference: - Issue Date: 21/08/2012 Effective Date: 21/08/2012 Last date noted as effective: 21/03/2023 Status: Superseded
AL	On site	Operator: GROSVENOR POWER SERVICES LIMITED Installation Name: Carrington Oil Recovery Installation - EPR/LP3537MG Process: ASSOCIATED PROCESS Permit Number: LP3537MG Original Permit Number: LP3537MG	EPR Reference: EPR/LP3537MG Issue Date: 14/02/2023 Effective Date: 17/10/2019 Last date noted as effective: 06/08/2024 Status: Surrendered
AL	On site	Operator: J1 TECHNOLOGIES LIMITED Installation Name: J1 TECHNOLOGIES LTD Process: ORGANIC CHEMICALS; SURFACE-ACTIVE AGENTS Permit Number: BT1339IQ Original Permit Number: BT1339IQ	EPR Reference: EPR/BT1339IQ Issue Date: 16/06/2010 Effective Date: 16/06/2010 Last date noted as effective: 06/08/2024 Status: Surrendered



ID	Location	Details	
AL	On site	Operator: GROSVENOR POWER SERVICES LIMITED Installation Name: Carrington Oil Recovery Installation - EPR/LP3537MG Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING OIL RE-REFINING OR OTHER REUSES OF OIL Permit Number: LP3537MG Original Permit Number: LP3537MG	EPR Reference: EPR/LP3537MG Issue Date: 14/02/2023 Effective Date: 17/10/2019 Last date noted as effective: 06/08/2024 Status: Surrendered
AL	On site	Operator: J1 TECHNOLOGIES LTD Installation Name: - Process: ORGANIC CHEMICALS; SURFACE-ACTIVE AGENTS Permit Number: BT1339 Original Permit Number: BT1339	EPR Reference: - Issue Date: 13/02/2003 Effective Date: 13/02/2003 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
AL	On site	Operator: GROSVENOR POWER SERVICES LTD Installation Name: CARRINGTON OIL RECOVERY INSTALLATION Process: RECOVERY OF WASTE; HAZARDOUS WASTE >10T/D BY RE-REFINING ETC OF OIL Permit Number: LP3537MG Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 01/10/2007 Effective Date: 01/10/2007 Last date noted as effective: 01/08/2012 Status: SUPERCEDED
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation - EPR/LP3537MG Process: ASSOCIATED PROCESS Permit Number: TP3631EY Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 20/01/2014 Effective Date: 20/01/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation - EPR/LP3537MG Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING OIL RE-REFINING OR OTHER REUSES OF OIL Permit Number: AP3208PV Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 17/10/2019 Effective Date: 17/10/2019 Last date noted as effective: 21/03/2023 Status: Effective
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation Process: RECOVERY OF WASTE; HAZARDOUS WASTE >10T/D BY RE-REFINING ETC OF OIL Permit Number: QP3439TY Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 12/04/2011 Effective Date: 12/04/2011 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation Process: ASSOCIATED PROCESS Permit Number: QP3439TY Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 12/04/2011 Effective Date: 12/04/2011 Last date noted as effective: 21/03/2023 Status: Superseded
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation Process: OTHER WASTE DISPOSAL; WASTE OILS >10 T/D Permit Number: QP3439TY Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 12/04/2011 Effective Date: 12/04/2011 Last date noted as effective: 21/03/2023 Status: Superseded
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation - EPR/LP3537MG Process: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Permit Number: TP3631EY Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 20/01/2014 Effective Date: 20/01/2014 Last date noted as effective: 21/03/2023 Status: Superseded
AL	On site	Operator: J1 Technologies Limited Installation Name: J1 TECHNOLOGIES LTD Process: ORGANIC CHEMICALS; SURFACE-ACTIVE AGENTS Permit Number: DP3630TA Original Permit Number: BT1339IQ	EPR Reference: - Issue Date: - Effective Date: 16/06/2010 Last date noted as effective: 21/03/2023 Status: Surrender Effective
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation - EPR/LP3537MG Process: ASSOCIATED PROCESS Permit Number: AP3208PV Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 17/10/2019 Effective Date: 17/10/2019 Last date noted as effective: 21/03/2023 Status: Effective
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation - EPR/LP3537MG Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING OIL RE-REFINING OR OTHER REUSES OF OIL Permit Number: TP3631EY Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 20/01/2014 Effective Date: 20/01/2014 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
AL	On site	Operator: Grosvenor Power Services Ltd Installation Name: Carrington Oil Recovery Installation Process: OTHER WASTE DISPOSAL; WASTE OILS >10 T/D Permit Number: LP3537MG Original Permit Number: LP3537MG	EPR Reference: - Issue Date: 01/10/2007 Effective Date: 01/10/2007 Last date noted as effective: 21/03/2023 Status: Superseded
AN	On site	Operator: BASSELL POLYOLEFINS UK LIMITED Installation Name: Carrington Polyolefins Plant EPR/KP3536SH Process: ORGANIC CHEMICALS; PLASTIC MATERIALS EG POLYMERS Permit Number: KP3536SH Original Permit Number: KP3536SH	EPR Reference: EPR/KP3536SH Issue Date: 30/06/2010 Effective Date: 30/06/2010 Last date noted as effective: 06/08/2024 Status: Effective
AN	On site	Operator: BASSELL POLYOLEFINS UK LIMITED Installation Name: Carrington Polyolefins Plant EPR/KP3536SH Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: KP3536SH Original Permit Number: KP3536SH	EPR Reference: EPR/KP3536SH Issue Date: 30/06/2010 Effective Date: 30/06/2010 Last date noted as effective: 06/08/2024 Status: Effective
AN	On site	Operator: BASSELL POLYOLEFINS UK LIMITED Installation Name: Carrington Polyolefins Plant EPR/KP3536SH Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: KP3536SH Original Permit Number: KP3536SH	EPR Reference: EPR/KP3536SH Issue Date: 30/06/2010 Effective Date: 30/06/2010 Last date noted as effective: 06/08/2024 Status: Effective
AN	On site	Operator: AES PARTINGTON LTD Installation Name: - Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BJ9444 Original Permit Number: BJ9444	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/06/2001 Status: VALID
AN	On site	Operator: BASSELL POLYOLEFINS UK LTD Installation Name: CARRINGTON POLYOLEFINS PLANT Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: ZP3333KG Original Permit Number: KP3536SH	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/07/2010 Status: DETERMINATION
AN	On site	Operator: BASSELL POLYOLEFINS UK LTD Installation Name: CARRINGTON POLYOLEFINS PLANT Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: ZP3333KG Original Permit Number: KP3536SH	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/07/2010 Status: DETERMINATION



ID	Location	Details	
AN	On site	Operator: BASELL POLYOLEFINS UK LTD Installation Name: CARRINGTON POLYOLEFINS PLANT Process: COMBUSTION; WASTE OIL =>3MW BUT 50MW Permit Number: ZP3333KG Original Permit Number: KP3536SH	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/07/2010 Status: DETERMINATION
AN	On site	Operator: BASELL POLYOLEFINS UK LTD Installation Name: CARRINGTON POLYOLEFINS PLANT Process: ORGANIC CHEMICALS; PLASTIC MATERIALS EG POLYMERS Permit Number: ZP3333KG Original Permit Number: KP3536SH	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/07/2010 Status: DETERMINATION
AN	On site	Operator: BASELL POLYOLEFINS UK LTD Installation Name: CARRINGTON POLYOLEFINS PLANT EPR/KP3536SH Process: COMBUSTION; WASTE OIL =>3MW BUT 50MW Permit Number: PP3436ZD Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 30/06/2010 Effective Date: 30/06/2010 Last date noted as effective: 28/09/2020 Status: EFFECTIVE
AN	On site	Operator: Basell Polyolefins UK Ltd Installation Name: Carrington Polyolefins Plant EPR/KP3536SH Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: PP3436ZD Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 30/06/2010 Effective Date: 30/06/2010 Last date noted as effective: 21/03/2023 Status: Effective
AN	On site	Operator: Basell Polyolefins UK Ltd Installation Name: Carrington Polyolefins Plant Process: ORGANIC CHEMICALS; OXYGEN CONTAINING COMPOUNDS EG ALCOHOLS Permit Number: RP3339XP Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 02/04/2008 Effective Date: 02/04/2008 Last date noted as effective: 21/03/2023 Status: Superseded
AN	On site	Operator: Basell Polyolefins UK Ltd Installation Name: Carrington Polyolefins Plant Process: ORGANIC CHEMICALS; PLASTIC MATERIALS EG POLYMERS Permit Number: RP3339XP Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 02/04/2008 Effective Date: 02/04/2008 Last date noted as effective: 21/03/2023 Status: Superseded
AN	On site	Operator: Basell Polyolefins UK Ltd Installation Name: Carrington Polyolefins Plant EPR/KP3536SH Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: PP3436ZD Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 30/06/2010 Effective Date: 30/06/2010 Last date noted as effective: 21/03/2023 Status: Effective



ID	Location	Details	
AN	On site	Operator: Basell Polyolefins UK Ltd Installation Name: Carrington Polyolefins Plant Process: COMBUSTION; WASTE OIL =>3MW BUT 50MW Permit Number: KP3536SH Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 08/12/2006 Effective Date: 08/12/2006 Last date noted as effective: 21/03/2023 Status: Superseded
AN	On site	Operator: Basell Polyolefins UK Ltd Installation Name: Carrington Polyolefins Plant Process: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS Permit Number: RP3339XP Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 02/04/2008 Effective Date: 02/04/2008 Last date noted as effective: 21/03/2023 Status: Superseded
AN	On site	Operator: Basell Polyolefins UK Ltd Installation Name: Carrington Polyolefins Plant EPR/KP3536SH Process: ORGANIC CHEMICALS; PLASTIC MATERIALS EG POLYMERS Permit Number: PP3436ZD Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 30/06/2010 Effective Date: 30/06/2010 Last date noted as effective: 21/03/2023 Status: Effective
AN	On site	Operator: Basell Polyolefins UK Ltd Installation Name: Carrington Polyolefins Plant Process: COMBUSTION; WASTE OIL =>3MW BUT 50MW Permit Number: RP3339XP Original Permit Number: KP3536SH	EPR Reference: - Issue Date: 02/04/2008 Effective Date: 02/04/2008 Last date noted as effective: 21/03/2023 Status: Superseded
BT	On site	Operator: UK POWER RESERVE LIMITED Installation Name: Carrington Peel Power Station EPR/JP3334QQ Process: NEW MEDIUM COMBUSTION PLANT Permit Number: JP3334QQ Original Permit Number: JP3334QQ	EPR Reference: EPR/JP3334QQ Issue Date: 15/08/2019 Effective Date: 15/08/2019 Last date noted as effective: 06/08/2024 Status: Effective
DE	120m SW	Operator: J Priestner Partnership Installation Name: Midlands/Peterhouse Farm - EPR/RP3533UZ Process: INTENSIVE FARMING; > 40,000 POULTRY Permit Number: AP3236CS Original Permit Number: RP3533UZ	EPR Reference: - Issue Date: 17/10/2013 Effective Date: 17/10/2013 Last date noted as effective: 21/03/2023 Status: Superseded
DE	120m SW	Operator: J Priestner Partnership Installation Name: Midlands/Peterhouse Farm - EPR/RP3533UZ Process: ASSOCIATED PROCESS Permit Number: AP3236CS Original Permit Number: RP3533UZ	EPR Reference: - Issue Date: 17/10/2013 Effective Date: 17/10/2013 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
DE	120m SW	Operator: J Priestner Partnership Installation Name: Poultry Units at installation comprising Peterhouse Farm and Midlands Farm - EPR/RP3533UZ Process: ASSOCIATED PROCESS Permit Number: XP3537QQ Original Permit Number: RP3533UZ	EPR Reference: - Issue Date: 25/02/2021 Effective Date: 25/02/2021 Last date noted as effective: 21/03/2023 Status: Effective
DE	120m SW	Operator: J Priestner Partnership Installation Name: Poultry Units at installation comprising Peterhouse Farm and Midlands Farm - EPR/RP3533UZ Process: INTENSIVE FARMING; > 40,000 POULTRY Permit Number: XP3537QQ Original Permit Number: RP3533UZ	EPR Reference: - Issue Date: 25/02/2021 Effective Date: 25/02/2021 Last date noted as effective: 21/03/2023 Status: Effective
DB	125m NW	Operator: GREEN FUEL OIL COMPANY (NORTH WEST) LIMITED Installation Name: Green Fuel Oil Company (North West) Limited Process: ORGANIC CHEMICALS; ANY OTHER ORGANIC COMPOUNDS (NOT DESCRIBED 4.1 A(1)(A)) Permit Number: WP3630XW Original Permit Number: WP3630XW	EPR Reference: EPR/WP3630XW Issue Date: 30/08/2017 Effective Date: 30/08/2017 Last date noted as effective: 06/08/2024 Status: Revoked
DT	330m W	Operator: LIBRA SPECIALITY CHEMICALS LIMITED Installation Name: LIBRA CHEMICALS IRLAM Process: ORGANIC CHEMICALS; POLYMERISING ETC UNSATURATED HYDROCARBONS >50T/12 MONTHS Permit Number: GP3730GH Original Permit Number: GP3730GH	EPR Reference: EPR/GP3730GH Issue Date: 28/01/2009 Effective Date: 28/01/2009 Last date noted as effective: 06/08/2024 Status: Regulatory Change
DW	359m NW	Operator: KINGSLAND DRINKS LIMITED Installation Name: The Winery EPR/VP3434YY Process: ASSOCIATED PROCESS Permit Number: VP3434YY Original Permit Number: VP3434YY	EPR Reference: EPR/VP3434YY Issue Date: 14/08/2020 Effective Date: 14/08/2020 Last date noted as effective: 06/08/2024 Status: Effective
DW	359m NW	Operator: KINGSLAND DRINKS LIMITED Installation Name: The Winery EPR/VP3434YY Process: ANIMAL VEGETABLE AND FOOD TREATING ETC VEGETABLE Permit Number: VP3434YY Original Permit Number: VP3434YY	EPR Reference: EPR/VP3434YY Issue Date: 14/08/2020 Effective Date: 14/08/2020 Last date noted as effective: 06/08/2024 Status: Effective
DW	359m NW	Operator: KINGSLAND DRINKS LIMITED Installation Name: THE WINERY Process: ANIMAL VEGETABLE AND FOOD TREATING ETC VEGETABLE Permit Number: VP3434YY Original Permit Number: VP3434YY	EPR Reference: - Issue Date: 06/12/2017 Effective Date: 06/12/2017 Last date noted as effective: 30/01/2020 Status: SUPERCEDED



ID	Location	Details	
DW	359m NW	Operator: KINGSLAND DRINKS LIMITED Installation Name: THE WINERY EPR/VP3434YY Process: ANIMAL VEGETABLE AND FOOD TREATING ETC VEGETABLE Permit Number: PP3431JA Original Permit Number: VP3434YY	EPR Reference: - Issue Date: 26/06/2018 Effective Date: 26/06/2018 Last date noted as effective: 30/01/2020 Status: EFFECTIVE
DW	359m NW	Operator: Kingsland Drinks Limited Installation Name: The Winery EPR/VP3434YY Process: ANIMAL VEGETABLE AND FOOD TREATING ETC VEGETABLE Permit Number: PP3431JA Original Permit Number: VP3434YY	EPR Reference: - Issue Date: 26/06/2018 Effective Date: 26/06/2018 Last date noted as effective: 21/03/2023 Status: Superseded
DW	359m NW	Operator: Kingsland Drinks Limited Installation Name: The Winery EPR/VP3434YY Process: ANIMAL VEGETABLE AND FOOD TREATING ETC VEGETABLE Permit Number: JP3407PL Original Permit Number: VP3434YY	EPR Reference: - Issue Date: 14/08/2020 Effective Date: 14/08/2020 Last date noted as effective: 21/03/2023 Status: Effective
DW	359m NW	Operator: Kingsland Drinks Limited Installation Name: The Winery EPR/VP3434YY Process: ASSOCIATED PROCESS Permit Number: PP3431JA Original Permit Number: VP3434YY	EPR Reference: - Issue Date: 26/06/2018 Effective Date: 26/06/2018 Last date noted as effective: 21/03/2023 Status: Superseded
DW	359m NW	Operator: Kingsland Drinks Limited Installation Name: The Winery EPR/VP3434YY Process: ASSOCIATED PROCESS Permit Number: JP3407PL Original Permit Number: VP3434YY	EPR Reference: - Issue Date: 14/08/2020 Effective Date: 14/08/2020 Last date noted as effective: 21/03/2023 Status: Effective
DS	369m W	Operator: LIBRA SPECIALITY CHEMICALS LIMITED Installation Name: Irlam Works - EPR/BM0290IA Process: ORGANIC CHEMICALS; SURFACE-ACTIVE AGENTS Permit Number: BM0290IA Original Permit Number: BM0290IA	EPR Reference: EPR/BM0290IA Issue Date: 09/06/2020 Effective Date: 09/06/2020 Last date noted as effective: 06/08/2024 Status: Effective
DS	369m W	Operator: Libra Speciality Chemicals Limited Installation Name: Irlam Works - EPR/BM0290IA Process: ORGANIC CHEMICALS; SURFACE-ACTIVE AGENTS Permit Number: RP3005BT Original Permit Number: BM0290IA	EPR Reference: - Issue Date: 09/06/2020 Effective Date: 09/06/2020 Last date noted as effective: 21/03/2023 Status: Effective
DS	369m W	Operator: Libra Speciality Chemicals Limited Installation Name: Irlam Works - EPR/BM0290IA Process: ORGANIC CHEMICALS; SURFACE-ACTIVE AGENTS Permit Number: RP3005BT Original Permit Number: BM0290IA	EPR Reference: - Issue Date: 09/06/2020 Effective Date: 09/06/2020 Last date noted as effective: 21/03/2023 Status: Effective



ID	Location	Details	
232	476m W	Operator: LIBRA SPECIALITY CHEMICALS LIMITED Installation Name: Irlam Works - EPR/BM0290IA Process: ORGANIC CHEMICALS; SURFACE-ACTIVE AGENTS Permit Number: BM0290IA Original Permit Number: BM0290IA	EPR Reference: EPR/BM0290IA Issue Date: 09/06/2020 Effective Date: 09/06/2020 Last date noted as effective: 06/08/2024 Status: Effective

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

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

Records within 500m	17

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 272 >](#)

ID	Location	Address	Details	
K	On site	Transco, Manchester Road, Partington, Manchester, M31 4EH	Process: Odourising Natural Gas Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AF	On site	National Grid Gas Plc, Heath Farm Lane, Partington, Manchester, M31 4EH	Process: Chemical & Acid Processes Status: Historical Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
CD	On site	Grosvenor Power Services Ltd, Carrington Business Park, Carrington, Manchester, M31 4DD	Process: Waste Oil Burner 0.4 MW Status: Historical Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
CD	On site	J1 Technologies, Westminster House, Carrington Business Park, Carrington, Urmston, Manchester, M31 4ZU	Process: Chemical & Acid Processes Status: Historical Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified



ID	Location	Address	Details	
AF	On site	British Gas Plc, Heath Farm Lane, Partington, Manchester, M31 4EH	Process: Chemical & Acid Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
CD	On site	Aes Partington, Manchester Road, Carrington, Manchester, M31 4QN	Process: Combustion & Incineration Status: Historical Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AN	On site	Basell Polyolefins, Carrington Works, Isherwood Road, Carrington, Manchester, M31 4TJ	Process: Petrochemical process (Alkoxylation reactions) Status: Historical Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AN	On site	Basell Polyolefins, Carrington Works, Isherwood Road, Carrington, Manchester, M31 4TJ	Process: Polymerisation processes Status: Historical Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AO	On site	Welslot Fencing Ltd, Common Lane, Carrington, Manchester, M31 4QJ	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AS	On site	Nova Chemicals Europe Limited, Carrington Works, Isherwood Road, Carrington, Manchester, M31 4TJ	Process: Chemical & Acid Processes Status: Historical Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
DD	257m W	CPI Mortars Ltd, Martens Road, Irlam, M44 5AX	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified



ID	Location	Address	Details	
220	294m N	Encore Asset Management Ltd, Carrington Works, Isherwood Road, Carrington, Manchester, M31 4QZ	Process: Respraying of Road Vehicles Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
222	351m NW	Frank O'Gara & Sons Ltd, Sorby Road, Irlam, M44 5BA	Process: Other Mineral Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
DV	356m W	Dean Group International Ltd, Northbank Industrial Estate, Brinell Drive, Irlam, M44 5BL	Process: Other Metal Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
223	362m W	City Sitemix Concrete, Brinell Drive, Irlam, M44 5BL	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
DV	374m W	Manchester Blast Clean, Bessemer Road, Cadishead, Irlam, M44 5BF	Process: Coating Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
226	379m N	Barrowmix Ltd, Unit 7 Abbey Cross, Merseyview, M41 6GX	Process: Use of Bulk Cement Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

This data is sourced from Local Authority records.



4.12 Radioactive Substance Authorisations

Records within 500m

2

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

Features are displayed on the Current industrial land use map on [page 272 >](#)

ID	Location	Address	Details	
AG	On site	National Grid Plc, Partington Lng Facility, Heath Farm Lane, Partington, Manchester, Greater Manchester, M31 4EH	Operator: National Grid Plc Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: CC1171 Date of approval: 06/02/2008	Effective from: 05/03/2008 Last date of update: 01/01/2015 Status: Revoked/cancelled
AG	On site	National Grid Plc, Partington Lng Facility, heath Farm Lane, partington, Manchester, Greater Manchester, M31 4EH	Operator: National Grid Plc Type: Keeping And Use Of Radioactive Materials (was Rsa60 Section 1). Permission number: CC1201 Date of approval: 06/02/2008	Effective from: 06/02/2008 Last date of update: 01/01/2015 Status: Revoked/cancelled

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

4.13 Licensed Discharges to controlled waters

Records within 500m

259

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 272 >](#)

ID	Location	Address	Details	
N	On site	CARRINGTON CCGT CONSTRUCTION SITE, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4AX	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: EPRRB3632AZ Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL (MERSEY)	Status: VARIED UNDER EPR 2010 Issue date: 07/11/2014 Effective Date: 07/11/2014 Revocation Date: 20/10/2016
N	On site	CARRINGTON CCGT CONSTRUCTION SITE, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4AX	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: EPRRB3632AZ Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL (MERSEY)	Status: NEW ISSUED UNDER EPR 2010 Issue date: 03/02/2014 Effective Date: 03/02/2014 Revocation Date: 06/11/2014



ID	Location	Address	Details	
N	On site	LORRY PARK AT CARRINGTON POWER STN, MANCHESTER ROAD, CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016992573 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: - Effective Date: 10/08/1993 Revocation Date: 01/10/1996
N	On site	CARRINGTON CCGT CONSTRUCTION SITE, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4AX	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: EPRRB3632AZ Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL (MERSEY)	Status: NEW ISSUED UNDER EPR 2010 Issue date: 01/08/2013 Effective Date: 01/08/2013 Revocation Date: 02/02/2014
N	On site	CARRINGTON CCGT CONSTRUCTION SITE, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4AX	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRRB3132AL Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL (MERSEY)	Status: SURRENDERED UNDER EPR 2010 Issue date: 01/08/2013 Effective Date: 01/08/2013 Revocation Date: 05/06/2014
N	On site	CARRINGTON CCGT CONSTRUCTION SITE, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4AX	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRRB3732AE Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL(MERSEY)	Status: NEW ISSUED UNDER EPR 2010 Issue date: 01/08/2013 Effective Date: 01/08/2013 Revocation Date: -
127	On site	CARRINGTON SUBSTATION, MANCHESTER ROAD, URMSTON, MANCHESTER, M31 4AY	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: 016993824 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: SURRENDERED UNDER EPR 2010 Issue date: 08/03/2006 Effective Date: 08/03/2006 Revocation Date: 22/03/2013
128	On site	CARRINGTON POWER STATION, MANCHESTER ROAD, CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990195 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/04/1980 Revocation Date: 03/04/1989
129	On site	CARRINGTON RIDING CENTRE SWO, NURSERY FARM, ISHERWOOD ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: 016991040 Permit Version: 1 Receiving Water: TRIB RIVER MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 30/09/1985 Revocation Date: 31/10/1991



ID	Location	Address	Details	
130	On site	DRIVERS MESS ROOM, AIR PRODUCTS, CARRINGTON, MANCHESTER, M31 4TG	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016993447 Permit Version: 1 Receiving Water: GROUNDWATERS	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 09/07/2002 Effective Date: 09/07/2002 Revocation Date: 31/12/2006
131	On site	BROOK FARM DEVT, Warburton Lane, Warburton, Cheshire	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016891884 Permit Version: 1 Receiving Water: RED BROOK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 20/12/1996 Revocation Date: -
132	On site	BRIDGEWATER HOUSE, CARRINGTON DEPOT, MANCHESTER ROAD, CARRINGTON, M31 4QN	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: NPSWQD008944 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 07/10/2009 Effective Date: 07/10/2009 Revocation Date: -
AD	On site	GE CAPITAL KEY LEASE STP, FLIXTON ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016992260 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: - Effective Date: 21/03/1991 Revocation Date: 01/10/1996
AD	On site	GE CAPITAL KEY LEASE STP, FLIXTON ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: 016993298 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 23/10/1998 Effective Date: 23/10/1998 Revocation Date: 24/08/2010
AD	On site	GE CAPITAL KEY LEASE STP, FLIXTON ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: 016993298 Permit Version: 2 Receiving Water: RIVER MERSEY	Status: VARIED UNDER EPR 2010 Issue date: 25/08/2010 Effective Date: 25/08/2010 Revocation Date: -
133	On site	IVY HOUSE, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER, M31 4AS	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 01M/705 Permit Version: 1 Receiving Water: -	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: - Effective Date: 27/06/1960 Revocation Date: -



ID	Location	Address	Details	
BD	On site	CARRINGTON SUBSTATION, MANCHESTER ROAD, URMSTON, MANCHESTER, M31 4AY	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: 016993824 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: SURRENDERED UNDER EPR 2010 Issue date: 08/03/2006 Effective Date: 08/03/2006 Revocation Date: 22/03/2013
134	On site	BROOK HOUSE FARM, CHAPEL LANE, Warburton, Cheshire	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016891851 Permit Version: 1 Receiving Water: RED BROOK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 07/11/1995 Revocation Date: -
CE	On site	LNG SITE, HEATH FARM LANE, PARTINGTON, GREATER MANCHESTER	Effluent Type: UNSPECIFIED Permit Number: 01AF7746 Permit Version: 1 Receiving Water: -	Status: REVOKED AND REPLACED BY IPC AUTHORISATION Issue date: - Effective Date: 01/01/1995 Revocation Date: 01/01/1995
CE	On site	LNG SITE, HEATH FARM LANE, PARTINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016992280 Permit Version: 1 Receiving Water: TRIB M/CHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 23/08/1991 Revocation Date: 18/08/1993
CE	On site	HEATH FARM, COMMON LA, PARTINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990394 Permit Version: 1 Receiving Water: TRIB MANCHESTER SHIP CANL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 25/08/1982 Revocation Date: 22/08/1991
CE	On site	HEATH FARM, COMMON LA, PARTINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990394 Permit Version: 2 Receiving Water: TRIB MANCHESTER SHIP CANL	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 23/08/1991 Revocation Date: -
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016940141 Permit Version: 12 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 14/10/2008 Effective Date: 01/01/2010 Revocation Date: 21/12/2012



ID	Location	Address	Details	
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: 016940141 Permit Version: 11 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 23/03/2008 Effective Date: 14/08/2008 Revocation Date: 15/12/2009
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: 016940141 Permit Version: 13 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 16/12/2009 Effective Date: 16/12/2009 Revocation Date: 31/12/2009
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 15 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 31/03/2017 Effective Date: 01/04/2017 Revocation Date: 09/12/2021
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 15 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 31/03/2017 Effective Date: 01/04/2017 Revocation Date: 09/12/2021
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016940141 Permit Version: 16 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 10/12/2021 Effective Date: 10/12/2021 Revocation Date: 31/03/2022
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 14 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 16/12/2009 Effective Date: 22/12/2012 Revocation Date: 31/03/2017



ID	Location	Address	Details	
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 13 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 16/12/2009 Effective Date: 16/12/2009 Revocation Date: 31/12/2009
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 11 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 23/03/2008 Effective Date: 14/08/2008 Revocation Date: 15/12/2009
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 12 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 14/10/2008 Effective Date: 01/01/2010 Revocation Date: 21/12/2012
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 14 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 16/12/2009 Effective Date: 22/12/2012 Revocation Date: 31/03/2017
CF	On site	ALTRINCHAM WWTW HIGH LEVEL OVERFLOW, 1 WOODCOTE ROAD, WEST TIMPERLEY, ALTRINCHAM, GREATER MANCHESTER, WA14 5PY	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016892363 Permit Version: 2 Receiving Water: SINDERLAND BROOK	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 23/04/2008 Effective Date: 14/08/2008 Revocation Date: 26/07/2021
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 16 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 10/12/2021 Effective Date: 10/12/2021 Revocation Date: 31/03/2022



ID	Location	Address	Details	
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016940141 Permit Version: 17 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 10/12/2021 Effective Date: 01/04/2022 Revocation Date: -
CF	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 17 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 10/12/2021 Effective Date: 01/04/2022 Revocation Date: -
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 10 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 27/03/2007 Effective Date: 01/04/2007 Revocation Date: 13/08/2008
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 5 Receiving Water: SINDERLAND BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 31/12/2000 Effective Date: 31/12/2000 Revocation Date: 31/03/2004
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 14 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 16/12/2009 Effective Date: 22/12/2012 Revocation Date: 31/03/2017
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 11 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 23/03/2008 Effective Date: 14/08/2008 Revocation Date: 15/12/2009



ID	Location	Address	Details	
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 7 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 31/03/2005 Effective Date: 31/03/2005 Revocation Date: 31/03/2005
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 6 Receiving Water: SINDERLAND BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 31/12/2000 Effective Date: 01/04/2004 Revocation Date: 30/03/2005
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 12 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 14/10/2008 Effective Date: 01/01/2010 Revocation Date: 21/12/2012
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 13 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 16/12/2009 Effective Date: 16/12/2009 Revocation Date: 31/12/2009
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 8 Receiving Water: SINDERLAND BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 31/03/2005 Effective Date: 01/04/2005 Revocation Date: 31/03/2007
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 9 Receiving Water: SINDERLAND BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 31/03/2005 Effective Date: 31/03/2005 Revocation Date: 31/03/2005



ID	Location	Address	Details	
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 4 Receiving Water: SINDERLAND BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 13/09/1994 Revocation Date: 30/12/2000
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 2 Receiving Water: SINDERLAND BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 07/06/1992
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 3 Receiving Water: SINDERLAND BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 08/06/1992 Revocation Date: 12/09/1994
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 15 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 31/03/2017 Effective Date: 01/04/2017 Revocation Date: 09/12/2021
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 16 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 10/12/2021 Effective Date: 10/12/2021 Revocation Date: 31/03/2022
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 1 Receiving Water: SINDERLAND BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985



ID	Location	Address	Details	
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 7 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 31/03/2005 Effective Date: 31/03/2005 Revocation Date: 31/03/2005
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 9 Receiving Water: SINDERLAND BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 31/03/2005 Effective Date: 31/03/2005 Revocation Date: 31/03/2005
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 10 Receiving Water: SINDERLAND BROOK	Status: CONSENT CURRENTLY UNDER APPEAL Issue date: 27/03/2007 Effective Date: 01/04/2007 Revocation Date: 13/08/2008
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 8 Receiving Water: SINDERLAND BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 31/03/2005 Effective Date: 01/04/2005 Revocation Date: 31/03/2007
CG	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940141 Permit Version: 17 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 10/12/2021 Effective Date: 01/04/2022 Revocation Date: -
AJ	On site	STONES MEADOW CARAVAN PK WW NTWK PS, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER, M31 4BJ	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0027 Permit Version: 2 Receiving Water: RIVER MERSEY	Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 09/06/2016



ID	Location	Address	Details	
CH	On site	REAR OF WINDMILL INN WW NTWK PS, PRIVATE RD ADJ. 50 MANCHESTER RO, CARRINGTON, MANCHESTER, GREATER MANCHESTER, M31 4BL	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: 01TRA0026 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 02/09/2010
CH	On site	REAR OF WINDMILL INN WW NTWK PS, PRIVATE RD ADJ. 50 MANCHESTER RO, CARRINGTON, MANCHESTER, GREATER MANCHESTER, M31 4BL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0026 Permit Version: 2 Receiving Water: RIVER MERSEY	Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 09/06/2016
AJ	On site	STONES MEADOW CARAVAN PK WW NTWK PS, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER, M31 4BJ	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: 01TRA0027 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 02/09/2010
CH	On site	REAR OF WINDMILL INN WW NTWK PS, PRIVATE RD ADJ. 50 MANCHESTER RO, CARRINGTON, MANCHESTER, GREATER MANCHESTER, M31 4BL	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 01TRA0026 Permit Version: 3 Receiving Water: RIVER MERSEY	Status: VARIED UNDER EPR 2010 Issue date: 10/06/2016 Effective Date: 10/06/2016 Revocation Date: -
AJ	On site	STONES MEADOW CARAVAN PK WW NTWK PS, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER, M31 4BJ	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 01TRA0027 Permit Version: 3 Receiving Water: RIVER MERSEY	Status: VARIED UNDER EPR 2010 Issue date: 10/06/2016 Effective Date: 10/06/2016 Revocation Date: -
CI	On site	ALTRINCHAM INCINERATOR, SINDERLAND ROAD, ALTRINGHAM, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990531 Permit Version: 1 Receiving Water: SINDERLAND BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 28/12/1979 Revocation Date: 22/03/1991
CI	On site	ALTRINCHAM WWTW HIGH LEVEL OVERFLOW, 1 WOODCOTE ROAD, WEST TIMPERLEY, ALTRINCHAM, GREATER MANCHESTER, WA14 5PY	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0034 Permit Version: 1 Receiving Water: SINDERLAND BROOK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 01/01/1995 Effective Date: 01/01/1995 Revocation Date: 30/03/2008



ID	Location	Address	Details	
CI	On site	ALTRINCHAM WWTW HIGH LEVEL OVERFLOW, 1 WOODCOTE ROAD, WEST TIMPERLEY, ALTRINCHAM, GREATER MANCHESTER, WA14 5PY	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016892363 Permit Version: 1 Receiving Water: SINDERLAND BROOK	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 06/06/2005 Effective Date: 31/03/2008 Revocation Date: 13/08/2008
CI	On site	ALTRINCHAM WWTW HIGH LEVEL OVERFLOW, 1 WOODCOTE ROAD, WEST TIMPERLEY, ALTRINCHAM, GREATER MANCHESTER, WA14 5PY	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016892363 Permit Version: 2 Receiving Water: SINDERLAND BROOK	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 23/04/2008 Effective Date: 14/08/2008 Revocation Date: 26/07/2021
CI	On site	ALTRINCHAM WWTW HIGH LEVEL OVERFLOW, 1 WOODCOTE ROAD, WEST TIMPERLEY, ALTRINCHAM, GREATER MANCHESTER, WA14 5PY	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016892363 Permit Version: 3 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 27/07/2021 Effective Date: 27/07/2021 Revocation Date: -
CI	On site	ALTRINCHAM WWTW HIGH LEVEL OVERFLOW, 1 WOODCOTE ROAD, WEST TIMPERLEY, ALTRINCHAM, GREATER MANCHESTER, WA14 5PY	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016892363 Permit Version: 3 Receiving Water: SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 27/07/2021 Effective Date: 27/07/2021 Revocation Date: -
CJ	On site	ACKERS LANE WW NTWK PS, LAND TO REAR OF 37 ACKERS LANE, CARRINGTON, MANCHESTER, GREATER MANCHESTER, M31 4BF	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: 01TRA0028 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 02/09/2010
CJ	On site	ACKERS LANE WW NTWK PS, LAND TO REAR OF 37 ACKERS LANE, CARRINGTON, MANCHESTER, GREATER MANCHESTER, M31 4BF	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0028 Permit Version: 2 Receiving Water: RIVER MERSEY	Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 09/06/2016
CJ	On site	ACKERS LANE WW NTWK PS, LAND TO REAR OF 37 ACKERS LANE, CARRINGTON, MANCHESTER, GREATER MANCHESTER, M31 4BF	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 01TRA0028 Permit Version: 3 Receiving Water: RIVER MERSEY	Status: VARIED UNDER EPR 2010 Issue date: 10/06/2016 Effective Date: 10/06/2016 Revocation Date: -



ID	Location	Address	Details	
CK	On site	COOLING WATER SUMP, AIR PRODUCTS BR LTD, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990383 Permit Version: 3 Receiving Water: THE MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 09/07/1992 Revocation Date: 15/12/1994
CK	On site	COOLING WATER SUMP, AIR PRODUCTS BR LTD, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990383 Permit Version: 4 Receiving Water: THE MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 16/12/1994 Revocation Date: 16/09/1997
CK	On site	COOLING WATER SUMP, AIR PRODUCTS BR LTD, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990383 Permit Version: 1 Receiving Water: THE MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/11/1976 Revocation Date: 31/12/1982
CK	On site	COOLING WATER SUMP, AIR PRODUCTS BR LTD, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990383 Permit Version: 2 Receiving Water: THE MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/01/1983 Revocation Date: 08/07/1992
AM	On site	BELMONT APARTMENTS STP, MANCHESTER ROAD, PARTINGTON, MANCHESTER, M31 4AZ	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRQB3994AM Permit Version: 1 Receiving Water: TRIBUTARY OF THE RIVER MERSEY	Status: NEW ISSUED UNDER EPR 2010 Issue date: 10/03/2020 Effective Date: 10/03/2020 Revocation Date: -
CK	On site	COOLING WATER SUMP, AIR PRODUCTS BR LTD, MANCHESTER ROAD, CARRINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990383 Permit Version: 5 Receiving Water: THE MANCHESTER SHIP CANAL	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 17/09/1997 Revocation Date: -
CL	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 5 Receiving Water: SINDERLAND BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 31/12/2000 Effective Date: 31/12/2000 Revocation Date: 31/03/2004



ID	Location	Address	Details	
CL	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 3 Receiving Water: SINDERLAND BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 08/06/1992 Revocation Date: 12/09/1994
CL	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 2 Receiving Water: SINDERLAND BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 07/06/1992
CL	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 1 Receiving Water: SINDERLAND BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
CL	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 4 Receiving Water: SINDERLAND BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 13/09/1994 Revocation Date: 30/12/2000
CL	On site	ALTRINCHAM STW, WOODCOTE FARM, WOODCOTE ROAD, DUNHAM MASSEY, ALTRINCHAM, CHESHIRE, WA14 5TB	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940141 Permit Version: 6 Receiving Water: SINDERLAND BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 31/12/2000 Effective Date: 01/04/2004 Revocation Date: 30/03/2005
CM	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRAB3790RW Permit Version: 1 Receiving Water: GROUND AND UN-NAMED TRIB	Status: NEW ISSUED UNDER EPR 2010 Issue date: 30/09/2014 Effective Date: 30/09/2014 Revocation Date: 03/09/2017



ID	Location	Address	Details	
CM	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRAB3790RW Permit Version: 2 Receiving Water: TRIBUTARY OF SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 04/09/2017 Effective Date: 04/09/2017 Revocation Date: 19/09/2022
CM	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRAB3790RW Permit Version: 2 Receiving Water: TRIBUTARY OF SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 04/09/2017 Effective Date: 04/09/2017 Revocation Date: 19/09/2022
CM	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRAB3790RW Permit Version: 1 Receiving Water: GROUND AND UN-NAMED TRIB	Status: NEW ISSUED UNDER EPR 2010 Issue date: 30/09/2014 Effective Date: 30/09/2014 Revocation Date: 03/09/2017
CM	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRAB3790RW Permit Version: 3 Receiving Water: TRIBUTARY OF SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 20/09/2017 Effective Date: 20/09/2022 Revocation Date: -
CM	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRAB3790RW Permit Version: 3 Receiving Water: TRIBUTARY OF SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 20/09/2017 Effective Date: 20/09/2022 Revocation Date: -
CN	On site	CARRINGTON POWER STATION, MANCHESTER ROAD, CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990194 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/04/1980 Revocation Date: 03/04/1991



ID	Location	Address	Details	
CO	On site	HEATH FARM, COMMON LA, PARTINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990394 Permit Version: 1 Receiving Water: TRIB MANCHESTER SHIP CANL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 25/08/1982 Revocation Date: 22/08/1991
CO	On site	HEATH FARM, COMMON LA, PARTINGTON, GREATER MANCHESTER	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: 016990394 Permit Version: 2 Receiving Water: TRIB MANCHESTER SHIP CANL	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 23/08/1991 Revocation Date: -
CP	On site	BP OIL (UK) LTD, MANCHESTER RD, PARTINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990558 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 29/11/1984 Revocation Date: 31/08/1985
CP	On site	BP OIL (UK) LTD, MANCHESTER RD, PARTINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: 016990558 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: SURRENDERED UNDER EPR 2010 Issue date: - Effective Date: 01/09/1985 Revocation Date: 28/09/2017
CQ	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: EPRAB3790RW Permit Version: 2 Receiving Water: TRIBUTARY OF SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 04/09/2017 Effective Date: 04/09/2017 Revocation Date: 19/09/2022
CQ	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: EPRAB3790RW Permit Version: 2 Receiving Water: TRIBUTARY OF SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 04/09/2017 Effective Date: 04/09/2017 Revocation Date: 19/09/2022
CR	On site	HEATH FARM, COMMON LA, PARTINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990394 Permit Version: 1 Receiving Water: TRIB MANCHESTER SHIP CANL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 25/08/1982 Revocation Date: 22/08/1991



ID	Location	Address	Details	
CR	On site	HEATH FARM, COMMON LA, PARTINGTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990394 Permit Version: 2 Receiving Water: TRIB MANCHESTER SHIP CANL	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 23/08/1991 Revocation Date: -
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990028 Permit Version: 1 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/08/1979 Revocation Date: 31/01/1981
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990028 Permit Version: 1 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/08/1979 Revocation Date: 31/01/1981
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990028 Permit Version: 3 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 05/02/1992 Revocation Date: 27/11/1992
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990028 Permit Version: 3 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 05/02/1992 Revocation Date: 27/11/1992
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990028 Permit Version: 1 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/08/1979 Revocation Date: 31/01/1981
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990028 Permit Version: 2 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/02/1981 Revocation Date: 04/02/1992



ID	Location	Address	Details	
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990028 Permit Version: 4 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 28/11/1992 Revocation Date: 31/03/1994
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990028 Permit Version: 2 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/02/1981 Revocation Date: 04/02/1992
AU	On site	LOWER OUTFALL, TRAFFORD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: 01AK4001 Permit Version: 1 Receiving Water: -	Status: REVOKED AND REPLACED BY IPC AUTHORISATION Issue date: - Effective Date: 01/01/1995 Revocation Date: 01/01/1995
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990028 Permit Version: 2 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/02/1981 Revocation Date: 04/02/1992
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990028 Permit Version: 4 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 28/11/1992 Revocation Date: 31/03/1994
AU	On site	SHELL CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990028 Permit Version: 3 Receiving Water: R.MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 05/02/1992 Revocation Date: 27/11/1992
BV	On site	PARTINGTON COOLING BASIN, (NORTH SIDE), TRAFFORD, GREATER MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 01M/560 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: - Effective Date: 27/06/1963 Revocation Date: -
BW	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: EPRAB3790RW Permit Version: 1 Receiving Water: GROUND AND UN-NAMED TRIB	Status: NEW ISSUED UNDER EPR 2010 Issue date: 30/09/2014 Effective Date: 30/09/2014 Revocation Date: 03/09/2017



ID	Location	Address	Details	
BW	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: EPRAB3790RW Permit Version: 1 Receiving Water: GROUND AND UN-NAMED TRIB	Status: NEW ISSUED UNDER EPR 2010 Issue date: 30/09/2014 Effective Date: 30/09/2014 Revocation Date: 03/09/2017
BW	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: EPRAB3790RW Permit Version: 3 Receiving Water: TRIBUTARY OF SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 20/09/2017 Effective Date: 20/09/2022 Revocation Date: -
BW	On site	MANCHESTER UNITED FOOTBALL CLUB LTD, AON TRAINING COMPLEX, BIRCH ROAD, OFF ISHERWOOD ROAD, CARRINGTON, MANCHESTER, M31 4BH	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: EPRAB3790RW Permit Version: 3 Receiving Water: TRIBUTARY OF SINDERLAND BROOK	Status: VARIED UNDER EPR 2010 Issue date: 20/09/2017 Effective Date: 20/09/2022 Revocation Date: -
CS	On site	PIPELINE - OPP VICARAGE LANE, OPPOSITE VICARAGE LANE, CARRINGTON, MANCHESTER, CHESHIRE, M31 4AG	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: EPRZB3534AQ Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL (MERSEY)	Status: SURRENDERED UNDER EPR 2010 Issue date: 08/07/2013 Effective Date: 08/07/2013 Revocation Date: 25/09/2017
CU	On site	CARRINGTON CCGT CONSTRUCTION SITE, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4AX	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: EPRRB3632AZ Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL (MERSEY)	Status: VARIED UNDER EPR 2010 Issue date: 07/11/2014 Effective Date: 07/11/2014 Revocation Date: 20/10/2016
BV	On site	THE GAS HOLDERS 1 AND 3, HEATH FARM LANE/COMMON LANE, PARTINGTON, MANCHESTER, M31 4EH	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: EPRKB3198EA Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED UNDER EPR 2010 Issue date: 11/01/2019 Effective Date: 11/01/2019 Revocation Date: 19/02/2020
BV	On site	THE GAS HOLDERS 1 AND 3, HEATH FARM LANE/COMMON LANE, PARTINGTON, MANCHESTER, M31 4EH	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: EPRKB3198EA Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED UNDER EPR 2010 Issue date: 11/01/2019 Effective Date: 11/01/2019 Revocation Date: 19/02/2020



ID	Location	Address	Details	
CV	1m NW	CARRINGTON CCGT SITE, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4AY	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: NPSWQD009029 Permit Version: 2 Receiving Water: RIVER MERSEY	Status: SURRENDERED UNDER EPR 2010 Issue date: 20/07/2010 Effective Date: 20/07/2010 Revocation Date: 27/12/2012
CV	1m NW	CARRINGTON CCGT SITE, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4AY	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: NPSWQD009029 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 19/01/2010 Effective Date: 19/01/2010 Revocation Date: 19/07/2010
AE	2m N	AIR PRODUCTS (BR) LTD, AIR PRODUCTS (BR) LTD, MANCHESTER ROAD, CARRINGTON, MANCHESTER, M31 4TG	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: EPRPP3122XL Permit Version: 1 Receiving Water: R.MERSEY VIA SHARED DRAINAGE S	Status: NEW ISSUED UNDER EPR 2010 Issue date: 19/12/2011 Effective Date: 19/12/2011 Revocation Date: -
145	3m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 13 Receiving Water: RED BROOK	Status: VARIED UNDER EPR 2010 Issue date: 19/06/2020 Effective Date: 19/06/2020 Revocation Date: -
CU	4m NW	PIPELINE - OPP VICARAGE LANE, OPPOSITE VICARAGE LANE, CARRINGTON, MANCHESTER, CHESHIRE, M31 4AG	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: EPRZB3534AQ Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL (MERSEY)	Status: SURRENDERED UNDER EPR 2010 Issue date: 08/07/2013 Effective Date: 08/07/2013 Revocation Date: 25/09/2017
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 1 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 5 Receiving Water: RED BROOK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 15/02/1993 Revocation Date: 12/06/2003



ID	Location	Address	Details	
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 7 Receiving Water: RED BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 21/04/2005 Effective Date: 21/04/2005 Revocation Date: 30/12/2005
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 3 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/05/1985 Revocation Date: 25/06/1985
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 2 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 25/05/1985
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 4 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/06/1985 Revocation Date: 14/02/1993
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 9 Receiving Water: RED BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 19/12/2005 Effective Date: 31/12/2005 Revocation Date: 31/12/2009
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 11 Receiving Water: RED BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 23/12/2009 Effective Date: 01/01/2010 Revocation Date: 31/03/2010



ID	Location	Address	Details	
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 6 Receiving Water: RED BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 13/06/2003 Effective Date: 13/06/2003 Revocation Date: 20/04/2005
CW	4m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 12 Receiving Water: RED BROOK	Status: MODIFIED - (WRA 91 SCHD 10 - AS AMENDED BY ENV ACT 1995) Issue date: 23/12/2009 Effective Date: 01/04/2010 Revocation Date: 18/06/2020
BV	4m W	PIPELINE - OPP VICARAGE LANE, OPPOSITE VICARAGE LANE, CARRINGTON, MANCHESTER, CHESHIRE, M31 4AG	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: EPRZB3534AQ Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL (MERSEY)	Status: SURRENDERED UNDER EPR 2010 Issue date: 08/07/2013 Effective Date: 08/07/2013 Revocation Date: 25/09/2017
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 11 Receiving Water: RED BROOK	Status: MODIFIED - (WRA 91 SCHD 10 - AS AMENDED BY ENV ACT 1995) Issue date: 23/12/2009 Effective Date: 01/01/2010 Revocation Date: 31/03/2010
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 2 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 25/05/1985
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 5 Receiving Water: RED BROOK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 15/02/1993 Revocation Date: 12/06/2003
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 2 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 25/05/1985



ID	Location	Address	Details	
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 2 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 25/05/1985
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 5 Receiving Water: RED BROOK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 15/02/1993 Revocation Date: 12/06/2003
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 12 Receiving Water: RED BROOK	Status: MODIFIED - (WRA 91 SCHD 10 - AS AMENDED BY ENV ACT 1995) Issue date: 23/12/2009 Effective Date: 01/04/2010 Revocation Date: 18/06/2020
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 9 Receiving Water: RED BROOK	Status: MODIFIED - (WRA 91 SCHD 10 - AS AMENDED BY ENV ACT 1995) Issue date: 19/12/2005 Effective Date: 31/12/2005 Revocation Date: 31/12/2009
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 3 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/05/1985 Revocation Date: 25/06/1985
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 1 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 4 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/06/1985 Revocation Date: 14/02/1993



ID	Location	Address	Details	
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 6 Receiving Water: RED BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 13/06/2003 Effective Date: 13/06/2003 Revocation Date: 20/04/2005
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 6 Receiving Water: RED BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 13/06/2003 Effective Date: 13/06/2003 Revocation Date: 20/04/2005
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 1 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 4 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/06/1985 Revocation Date: 14/02/1993
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 6 Receiving Water: RED BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 13/06/2003 Effective Date: 13/06/2003 Revocation Date: 20/04/2005
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 3 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/05/1985 Revocation Date: 25/06/1985
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 5 Receiving Water: RED BROOK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 15/02/1993 Revocation Date: 12/06/2003



ID	Location	Address	Details	
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 1 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 4 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/06/1985 Revocation Date: 14/02/1993
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 3 Receiving Water: RED BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/05/1985 Revocation Date: 25/06/1985
CW	6m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940148 Permit Version: 7 Receiving Water: RED BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 21/04/2005 Effective Date: 21/04/2005 Revocation Date: 30/12/2005
CN	10m N	CARRINGTON POWER STATION, MANCHESTER ROAD, CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016992598 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: - Effective Date: 09/03/1994 Revocation Date: 01/04/1997
CN	10m N	CARRINGTON POWER STATION, MANCHESTER ROAD, CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016993193 Permit Version: 2 Receiving Water: RIVER MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/04/1997 Revocation Date: 24/02/2003
CN	10m N	CARRINGTON POWER STATION, MANCHESTER ROAD, CARRINGTON, URMSTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016993193 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 09/03/1994 Revocation Date: 31/03/1997



ID	Location	Address	Details	
CW	26m W	PARTINGTON WWTW, LOCK LANE, PARTINGTON, GREATER MANCHESTER, M31 4PL	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940148 Permit Version: 13 Receiving Water: RED BROOK	Status: VARIED UNDER EPR 2010 Issue date: 19/06/2020 Effective Date: 19/06/2020 Revocation Date: -
158	64m NE	ACKERS FARM, CARRINGTON LANE, SALE, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016892303 Permit Version: 1 Receiving Water: TRIBUTARY OF MERSEY	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 03/11/2004 Effective Date: 03/11/2004 Revocation Date: -
CY	65m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990272 Permit Version: 4 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 21/11/1994 Revocation Date: 31/12/1994
CY	65m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990272 Permit Version: 5 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/01/1995 Revocation Date: 07/03/1995
CY	65m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990272 Permit Version: 6 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 08/03/1995 Revocation Date: 30/10/1995
CY	65m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990272 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 19/10/1990 Revocation Date: 20/11/1994
CY	65m W	BRITISH TAR PRODUCTS, OUTFALL B, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: 016990273 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 08/02/1980 Revocation Date: 08/10/1990



ID	Location	Address	Details	
CY	65m W	BRITISH TAR PRODUCTS, OUTFALL B, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: 016990273 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 09/10/1990 Revocation Date: 19/10/1990
CY	65m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: 016990272 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/12/1979 Revocation Date: 18/10/1990
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940390 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 31/01/1985 Effective Date: 31/01/1985 Revocation Date: 30/12/2005
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940390 Permit Version: 4 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 24/09/2009 Effective Date: 01/01/2010 Revocation Date: 12/12/2021
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940390 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/11/1979 Revocation Date: 30/01/1985
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940390 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 26/11/1979 Revocation Date: 30/01/1985



ID	Location	Address	Details	
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940390 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 31/01/1985 Effective Date: 31/01/1985 Revocation Date: 30/12/2005
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940390 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 19/12/2005 Effective Date: 31/12/2005 Revocation Date: 31/12/2009
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940390 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 19/12/2005 Effective Date: 31/12/2005 Revocation Date: 31/12/2009
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940390 Permit Version: 4 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 24/09/2009 Effective Date: 01/01/2010 Revocation Date: 12/12/2021
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940390 Permit Version: 5 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 13/12/2021 Effective Date: 13/12/2021 Revocation Date: -
CZ	70m NW	NORTHBANK STW, DARBY ROAD, IRLAM, MANCHESTER, M44 5BP	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016940390 Permit Version: 5 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 13/12/2021 Effective Date: 13/12/2021 Revocation Date: -



ID	Location	Address	Details	
DB	76m NW	THE EMPIRICAL GROUP LTD, IRLAM WHARF ROAD, NORTHBANK IND ESTATE, IRLAM, GREATER MANCHESTER, M44 5PN	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: 016992837 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 05/10/1994 Revocation Date: 31/03/1995
DB	76m NW	THE EMPIRICAL GROUP LTD, IRLAM WHARF ROAD, NORTHBANK IND ESTATE, IRLAM, GREATER MANCHESTER, M44 5PN	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: 016992837 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/04/1995 Revocation Date: 19/04/1995
DB	76m NW	THE EMPIRICAL GROUP LTD, IRLAM WHARF ROAD, NORTHBANK IND ESTATE, IRLAM, GREATER MANCHESTER, M44 5PN	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: 016992837 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 20/04/1995 Revocation Date: 20/04/1995
DA	120m W	CHEMICAL STORAGE LTD PS, MARTINS ROAD, NORTHBANK INDUSTRIAL PARK, CADISHEAD, GREATER MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016993107 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 28/11/1995 Revocation Date: 17/05/2001
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 5 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/01/1995 Revocation Date: 07/03/1995
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 4 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 21/11/1994 Revocation Date: 31/12/1994
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 8 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 22/11/1995 Revocation Date: 31/12/1995



ID	Location	Address	Details	
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 19/10/1990 Revocation Date: 20/11/1994
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 10 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: 06/08/1997 Effective Date: 06/08/1997 Revocation Date: 27/02/2007
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/12/1979 Revocation Date: 18/10/1990
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 08/11/1979 Revocation Date: 30/11/1979
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 6 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 08/03/1995 Revocation Date: 30/10/1995
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 7 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/10/1995 Revocation Date: 21/11/1995



ID	Location	Address	Details	
DF	149m W	BTP PLC, HAYES ROAD, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990272 Permit Version: 9 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/01/1996 Revocation Date: 05/08/1997
DG	158m W	HOLLINS GREEN ETW, MANCHESTER ROAD, HOLLINS GREEN, CHESHIRE	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: 01WAR0104 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 01/01/1995 Revocation Date: 01/01/1995
DG	158m W	HOLLINS GREEN ETW, MANCHESTER ROAD, HOLLINS GREEN, CHESHIRE	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: 016982608 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 28/11/1994 Revocation Date: -
192	160m NW	PRESTON AVENUE WW NTWK PS, S/O HALL PRESTON AVENUE, IRLAM, MANCHESTER, GREATER MANCHESTER, M44 5XB	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01SAL0005 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 10/06/2016 Effective Date: 10/06/2016 Revocation Date: -
DG	168m W	HOLLINS GREEN ETW, MANCHESTER ROAD, HOLLINS GREEN, CHESHIRE	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016920145 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 21/06/1989
DG	168m W	HOLLINS GREEN ETW, MANCHESTER ROAD, HOLLINS GREEN, CHESHIRE	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016920145 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985



ID	Location	Address	Details	
DG	168m W	HOLLINS GREEN ETW, MANCHESTER ROAD, HOLLINS GREEN, CHESHIRE	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016920145 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
DG	168m W	HOLLINS GREEN ETW, MANCHESTER ROAD, HOLLINS GREEN, CHESHIRE	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016920145 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 21/06/1989
DG	168m W	HOLLINS GREEN ETW, MANCHESTER ROAD, HOLLINS GREEN, CHESHIRE	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016920145 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
DG	168m W	HOLLINS GREEN ETW, MANCHESTER ROAD, HOLLINS GREEN, CHESHIRE	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016920145 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 31/01/1985 Revocation Date: 21/06/1989
DK	192m SE	WOODHOUSE LANE ESTATE SPS, SALE, CHESHIRE	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016940068 Permit Version: 1 Receiving Water: SINDERLAND BROOK	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: - Effective Date: 30/03/1977 Revocation Date: -
DL	194m NE	MANOR AVENUE PS, 205 MANOR AVENUE (JCN FIRS WAY), SALE, TRAFFORD, GREATER MANCHESTER, M33 4NP	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016983142 Permit Version: 2 Receiving Water: STROMFORD BROOK	Status: MODIFIED - (WRA 91 SCHD 10 - AS AMENDED BY ENV ACT 1995) Issue date: - Effective Date: 16/12/2004 Revocation Date: 05/05/2021



ID	Location	Address	Details	
DL	194m NE	MANOR AVENUE PS, 205 MANOR AVENUE (JCN FIRS WAY), SALE, TRAFFORD, GREATER MANCHESTER, M33 4NP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016983142 Permit Version: 2 Receiving Water: STROMFORD BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: - Effective Date: 16/12/2004 Revocation Date: 05/05/2021
DK	195m SE	CHESTER AVE PS, SALE, GREATER MANCHESTER, M33 4NS	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016982913 Permit Version: 1 Receiving Water: SINDERLAND BROOK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 24/07/1995 Revocation Date: -
DL	201m NE	MANOR AVENUE PS, 205 MANOR AVENUE (JCN FIRS WAY), SALE, TRAFFORD, GREATER MANCHESTER, M33 4NP	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 016983142 Permit Version: 3 Receiving Water: STROMFORD BROOK	Status: VARIED UNDER EPR 2010 Issue date: 06/05/2021 Effective Date: 06/05/2021 Revocation Date: -
DL	201m NE	MANOR AVENUE PS, 205 MANOR AVENUE (JCN FIRS WAY), SALE, TRAFFORD, GREATER MANCHESTER, M33 4NP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016983142 Permit Version: 3 Receiving Water: STROMFORD BROOK	Status: VARIED UNDER EPR 2010 Issue date: 06/05/2021 Effective Date: 06/05/2021 Revocation Date: -
DL	203m NE	MANOR AVENUE PS, 205 MANOR AVENUE (JCN FIRS WAY), SALE, TRAFFORD, GREATER MANCHESTER, M33 4NP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016983142 Permit Version: 1 Receiving Water: STROMFORD BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 31/12/1996 Revocation Date: 15/12/2004
DL	203m NE	MANOR AVENUE PS, 205 MANOR AVENUE (JCN FIRS WAY), SALE, TRAFFORD, GREATER MANCHESTER, M33 4NP	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: 016983142 Permit Version: 1 Receiving Water: STROMFORD BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 31/12/1996 Revocation Date: 15/12/2004



ID	Location	Address	Details	
DM	215m NE	MANOR AVENUE CSO (459NG), 337 MANOR AVENUE, SALE, GREATER MANCHESTER, M33 4WD	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016982887 Permit Version: 3 Receiving Water: STROMFORD BROOK VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 26/10/2020 Effective Date: 26/10/2020 Revocation Date: -
DM	216m NE	MANOR AVENUE CARRINGTON LANE CSO, 2 MANOR AVENUE, SALE, GREATER MANCHESTER, M33 5NL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016892366 Permit Version: 1 Receiving Water: STROMFORD BROOK	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 21/06/2005 Effective Date: 21/06/2005 Revocation Date: 10/04/2018
DM	216m NE	MANOR AVENUE CSO (459NG), 337 MANOR AVENUE, SALE, GREATER MANCHESTER, M33 4WD	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016982887 Permit Version: 2 Receiving Water: STROMFORD BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 21/06/2005 Effective Date: 21/06/2005 Revocation Date: 25/10/2020
DM	216m NE	MANOR AVENUE/FIRS ROAD CSO, MANOR AVENUE, FIRS ROAD, SALE, GREATER MANCHESTER, M33 5JU	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016892365 Permit Version: 1 Receiving Water: STROMFORD BROOK	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 21/06/2005 Effective Date: 21/06/2005 Revocation Date: 12/08/2018
DM	216m NE	THE AVENUE SYPHON CSO 452UO, THE AVENUE, SALE, GREATER MANCHESTER, M33 4PD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982888 Permit Version: 4 Receiving Water: STROMFORD BROOK	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 21/06/2005 Effective Date: 21/06/2005 Revocation Date: 10/04/2018
DM	216m NE	MANOR AVENUE/FIRS ROAD CSO, MANOR AVENUE, FIRS ROAD, SALE, GREATER MANCHESTER, M33 5JU	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016892365 Permit Version: 2 Receiving Water: STROMFORD BROOK	Status: VARIED UNDER EPR 2010 Issue date: 13/08/2018 Effective Date: 13/08/2018 Revocation Date: -



ID	Location	Address	Details	
DM	216m NE	MANOR AVENUE CARRINGTON LANE CSO, 2 MANOR AVENUE, SALE, GREATER MANCHESTER, M33 5NL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016892366 Permit Version: 2 Receiving Water: STROMFORD BROOK	Status: VARIED UNDER EPR 2010 Issue date: 11/04/2018 Effective Date: 11/04/2018 Revocation Date: -
DM	216m NE	THE AVENUE SYPHON CSO 452UO, THE AVENUE, SALE, GREATER MANCHESTER, M33 4PD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982888 Permit Version: 5 Receiving Water: STROMFORD BRK TRIB RVR MERSEY	Status: VARIED UNDER EPR 2010 Issue date: 11/04/2018 Effective Date: 11/04/2018 Revocation Date: -
DM	222m NE	THE AVENUE SYPHON CSO 452UO, THE AVENUE, SALE, GREATER MANCHESTER, M33 4PD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982888 Permit Version: 3 Receiving Water: STROMFORD BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 01/11/1995 Effective Date: 01/11/1995 Revocation Date: 20/06/2005
DM	222m NE	THE AVENUE SYPHON CSO 452UO, THE AVENUE, SALE, GREATER MANCHESTER, M33 4PD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982888 Permit Version: 1 Receiving Water: STROMFORD BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/01/1995 Revocation Date: 10/05/1995
DM	222m NE	MANOR AVENUE CARRINGTON LANE CSO, 2 MANOR AVENUE, SALE, GREATER MANCHESTER, M33 5NL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0043 Permit Version: 1 Receiving Water: BROOK ADJ RIVER MERSEY	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 01/01/1995 Effective Date: 01/01/1995 Revocation Date: 20/06/2005
DM	222m NE	MANOR AVENUE CSO (459NG), 337 MANOR AVENUE, SALE, GREATER MANCHESTER, M33 4WD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982887 Permit Version: 1 Receiving Water: STROMFORD BROOK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 28/11/1995 Effective Date: 28/11/1995 Revocation Date: 20/06/2005



ID	Location	Address	Details	
DM	222m NE	THE AVENUE SYPHON CSO 452UO, THE AVENUE, SALE, GREATER MANCHESTER, M33 4PD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982888 Permit Version: 2 Receiving Water: STROMFORD BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 11/05/1995 Revocation Date: 31/10/1995
DN	222m NW	FAIRHILLS ROAD CSO (37002), WOODROW WAY (IN LIDL CAR PARK), IRLAM, MANCHESTER, GREATER MANCHESTER, M44 6BA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01SAL0023 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 22/03/2016 Effective Date: 22/03/2016 Revocation Date: 30/09/2020
DN	222m NW	FAIRHILLS ROAD CSO (37002), WOODROW WAY (IN LIDL CAR PARK), IRLAM, MANCHESTER, GREATER MANCHESTER, M44 6BA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01SAL0023 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 13/04/2009
DN	222m NW	FAIRHILLS ROAD CSO (37002), WOODROW WAY (IN LIDL CAR PARK), IRLAM, MANCHESTER, GREATER MANCHESTER, M44 6BA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01SAL0023 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 14/04/2009 Effective Date: 14/04/2009 Revocation Date: 21/03/2016
DN	224m NW	FAIRHILLS ROAD CSO (37002), WOODROW WAY (IN LIDL CAR PARK), IRLAM, MANCHESTER, GREATER MANCHESTER, M44 6BA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01SAL0023 Permit Version: 4 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 01/10/2020 Effective Date: 01/10/2020 Revocation Date: -
DM	228m NE	MANOR AVENUE/FIRS ROAD CSO, MANOR AVENUE, FIRS ROAD, SALE, GREATER MANCHESTER, M33 5JU	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0006 Permit Version: 1 Receiving Water: BROOK ADJ RIVER MERSEY	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 01/01/1995 Effective Date: 01/01/1995 Revocation Date: 20/06/2005



ID	Location	Address	Details	
DU	349m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940154 Permit Version: 6 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 26/03/2015 Effective Date: 26/03/2015 Revocation Date: 15/07/2018
DU	349m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940154 Permit Version: 7 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 16/07/2018 Effective Date: 16/07/2018 Revocation Date: 07/08/2023
DU	349m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940154 Permit Version: 8 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 08/08/2023 Effective Date: 08/08/2023 Revocation Date: -
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940154 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 31/01/1985 Revocation Date: 30/12/2000
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940154 Permit Version: 5 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 14/10/2008 Effective Date: 01/01/2010 Revocation Date: 25/03/2015
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940154 Permit Version: 4 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 21/04/2005 Effective Date: 21/04/2005 Revocation Date: 31/12/2009



ID	Location	Address	Details	
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940154 Permit Version: 4 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 21/04/2005 Effective Date: 21/04/2005 Revocation Date: 31/12/2009
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940154 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 31/01/1985 Revocation Date: 30/12/2000
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940154 Permit Version: 5 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 14/10/2008 Effective Date: 01/01/2010 Revocation Date: 25/03/2015
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940154 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940154 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/01/1980 Revocation Date: 30/01/1985
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 016940154 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 31/12/2000 Effective Date: 31/12/2000 Revocation Date: 20/04/2005



ID	Location	Address	Details	
DU	350m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940154 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 31/12/2000 Effective Date: 31/12/2000 Revocation Date: 20/04/2005
224	362m NE	WILLOW FARM STP, URMSTON MEADOWS, GREATER MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016991205 Permit Version: 1 Receiving Water: RIVER MERSEY	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 03/11/1987 Revocation Date: 12/06/1990
DX	373m NW	OFF CADISHEAD WAY, IRLAM LOCKS, IRLAM, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016993806 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 31/08/2005 Effective Date: 31/08/2005 Revocation Date: 03/12/2006
DX	373m NW	OFF CADISHEAD WAY, IRLAM LOCKS, IRLAM, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 016993806 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 04/12/2006 Effective Date: 04/12/2006 Revocation Date: -
DU	375m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940154 Permit Version: 6 Receiving Water: MANCHESTER SHIP CANAL	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 26/03/2015 Effective Date: 26/03/2015 Revocation Date: 15/07/2018
DU	375m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940154 Permit Version: 7 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 16/07/2018 Effective Date: 16/07/2018 Revocation Date: 07/08/2023



ID	Location	Address	Details	
DU	375m NW	URMSTON WASTEWATER TREATMENT WORKS, IRLAM ROAD, URMSTON, GREATER MANCHESTER, M41 6WU	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: 016940154 Permit Version: 8 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 08/08/2023 Effective Date: 08/08/2023 Revocation Date: -
227	395m N	THOMAS MOSEDALE & SONS, CARRINGTON ROAD, FLIXTON, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 016990376 Permit Version: 1 Receiving Water: TRIB M/CHESTER SHIP CANAL	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 24/05/1991 Revocation Date: 01/07/1991
DU	397m NW	TOWNSGATE COMBINED SEWER OVERFLOW, FIELD REAR OF 12 COMPTON CLOSE, FLIXTON, MANCHESTER, GREATER MANCHESTER, M41 6WG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0037 Permit Version: 3 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 05/02/2016 Effective Date: 05/02/2016 Revocation Date: 03/11/2020
DU	397m NW	TOWNSGATE COMBINED SEWER OVERFLOW, FIELD REAR OF 12 COMPTON CLOSE, FLIXTON, MANCHESTER, GREATER MANCHESTER, M41 6WG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0037 Permit Version: 4 Receiving Water: MANCHESTER SHIP CANAL VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 04/11/2020 Effective Date: 04/11/2020 Revocation Date: -
DU	404m NW	TOWNSGATE COMBINED SEWER OVERFLOW, FIELD REAR OF 12 COMPTON CLOSE, FLIXTON, MANCHESTER, GREATER MANCHESTER, M41 6WG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0037 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 02/09/2010
DU	404m NW	TOWNSGATE COMBINED SEWER OVERFLOW, FIELD REAR OF 12 COMPTON CLOSE, FLIXTON, MANCHESTER, GREATER MANCHESTER, M41 6WG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01TRA0037 Permit Version: 2 Receiving Water: MANCHESTER SHIP CANAL	Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 04/02/2016



ID	Location	Address	Details	
DZ	428m W	ST HELENS CLOSE CSO, ST HELENS CLOSE, HOLLINS GREEN, WARRINGTON, CHESHIRE, WA3 6JG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01WAR0047 Permit Version: 1 Receiving Water: RIVER GLAZE	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 13/04/2009
DZ	428m W	ST HELENS CLOSE CSO, ST HELENS CLOSE, HOLLINS GREEN, WARRINGTON, CHESHIRE, WA3 6JG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01WAR0047 Permit Version: 2 Receiving Water: RIVER GLAZE	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 14/04/2009 Effective Date: 14/04/2009 Revocation Date: 04/02/2016
DZ	457m W	ST HELENS CLOSE CSO, ST HELENS CLOSE, HOLLINS GREEN, WARRINGTON, CHESHIRE, WA3 6JG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01WAR0047 Permit Version: 3 Receiving Water: RIVER GLAZE	Status: VARIED UNDER EPR 2010 Issue date: 05/02/2016 Effective Date: 05/02/2016 Revocation Date: 10/01/2021
DZ	457m W	ST HELENS CLOSE CSO, ST HELENS CLOSE, HOLLINS GREEN, WARRINGTON, CHESHIRE, WA3 6JG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01WAR0047 Permit Version: 4 Receiving Water: RIVER GLAZE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 11/01/2021 Effective Date: 11/01/2021 Revocation Date: -
234	486m W	LANSTAR SITE PREMISES, CADISHEAD, GREATER MANCHESTER	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE (CONTAM SURFACE WATER, NOT WASTE SIT Permit Number: 016990278 Permit Version: 1 Receiving Water: MANCHESTER SHIP CANAL	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 28/10/1996 Revocation Date: 10/05/2000

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

4.14 Pollutant release to surface waters (Red List)

Records within 500m

0

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

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



4.15 Pollutant release to public sewer

Records within 500m

0

Discharges of Special Category Effluents to the public sewer.

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

4.16 List 1 Dangerous Substances

Records within 500m

6

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

Features are displayed on the Current industrial land use map on [page 272 >](#)

ID	Location	Name	Status	Receiving Water	Authorised Substances
135	On site	Montell Carrington	Not Active	Mersey Estuary	Mercury (other)
AN	On site	Montell Carrington	Active	-	-
AN	On site	Montell Carrington	Active	-	-
AN	On site	Bassell Polyolefins	Not Active	Mersey Estuary	Mercury (other)
AN	On site	Bassell Polyolefins	Not Active	Mersey Estuary	Mercury (other)
AN	On site	Bassell Polyolefins Uk Ltd., Carrington Site, M31 4aj	Active	Mersey Estuary	Mercury (other), Trichloroethylene

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

4.17 List 2 Dangerous Substances

Records within 500m

5

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 272 >](#)

ID	Location	Name	Status	Receiving Water	Authorised Substances
AF	On site	National Grid Gas Plc, Partington	Not Active	Red Brook	Chromium
AF	On site	National Grid Gas Plc, Partington	Active	Red Brook	pH
AF	On site	National Grid Gas Plc, Partington	Active	Red Brook	pH



ID	Location	Name	Status	Receiving Water	Authorised Substances
CE	On site	British Gas Plc - Lng Site Outfall	Active	Mersey Estuary Manchester Ship Canal	Chromium
AU	On site	Basell Polyolefins Uk Ltd, Manchester	Not Active	-	Toluene

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

4.18 Pollution Incidents (EA/NRW)

Records within 500m	37

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 272 >](#)

ID	Location	Details	
AB	On site	Incident Date: 28/06/2001 Incident Identification: 17221 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 3 (Minor)
136	On site	Incident Date: 15/12/2009 Incident Identification: 740761 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 3 (Minor) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
137	On site	Incident Date: 17/03/2003 Incident Identification: 143489 Pollutant: Organic Chemicals/Products Pollutant Description: Hydrocarbons	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
CG	On site	Incident Date: 10/03/2015 Incident Identification: 1319495 Pollutant: Sewage Materials Pollutant Description: Process Effluent	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
138	On site	Incident Date: 16/07/2002 Incident Identification: 91901 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Other Atmospheric Pollutant or Effect	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
139	On site	Incident Date: 24/02/2003 Incident Identification: 141066 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)



ID	Location	Details	
CI	On site	Incident Date: 08/03/2020 Incident Identification: 1789152 Pollutant: Oils and Fuel Pollutant Description: Other Oil or Fuel	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
CI	On site	Incident Date: 24/04/2001 Incident Identification: 3291 Pollutant: Sewage Materials Pollutant Description: Other Sewage Material	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
140	On site	Incident Date: 09/10/2002 Incident Identification: 113716 Pollutant: Organic Chemicals/Products Pollutant Description: Surfactants and Detergents	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
CI	On site	Incident Date: 24/04/2001 Incident Identification: 3291 Pollutant: Sewage Materials Pollutant Description: Other Sewage Material	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
141	On site	Incident Date: 15/08/2003 Incident Identification: 182620 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
142	On site	Incident Date: 07/05/2003 Incident Identification: 156664 Pollutant: Organic Chemicals/Products Pollutant Description: Dyes and Inks	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
143	On site	Incident Date: 28/03/2003 Incident Identification: 146962 Pollutant: Specific Waste Materials Pollutant Description: Metal Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
144	On site	Incident Date: 31/03/2001 Incident Identification: 1265 Pollutant: Organic Chemicals/Products Pollutant Description: Hydrocarbons	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
CS	On site	Incident Date: 01/07/2001 Incident Identification: 12618 Pollutant: Organic Chemicals/Products Pollutant Description: Solvents	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)



ID	Location	Details	
CT	On site	Incident Date: 04/03/2002 Incident Identification: 61626 Pollutant: Inert Materials and Wastes:General Biodegradable Materials and Wastes:Specific Waste Materials:Specific Waste Materials Pollutant Description: Construction and Demolition Materials and Wastes:Vegetable Cuttings and Deposits:Household Waste:Metal Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
CT	On site	Incident Date: 04/03/2002 Incident Identification: 61626 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Vegetable Cuttings and Deposits	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
CT	On site	Incident Date: 04/03/2002 Incident Identification: 61626 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
CT	On site	Incident Date: 04/03/2002 Incident Identification: 61626 Pollutant: Specific Waste Materials Pollutant Description: Metal Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
CT	On site	Incident Date: 04/03/2002 Incident Identification: 61626 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
151	17m SE	Incident Date: 12/08/2015 Incident Identification: 1363812 Pollutant: Contaminated Water Pollutant Description: Suspended Solids	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
CX	20m W	Incident Date: 01/06/2001 Incident Identification: 7263 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
CX	20m W	Incident Date: 01/06/2001 Incident Identification: 7263 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
154	34m NE	Incident Date: 16/12/2009 Incident Identification: 740921 Pollutant: Specific Waste Materials Pollutant Description: Commercial Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)



ID	Location	Details	
DC	86m W	Incident Date: 03/05/2001 Incident Identification: 4259 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
DC	86m W	Incident Date: 03/05/2001 Incident Identification: 4259 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
186	147m NE	Incident Date: 30/08/2002 Incident Identification: 105017 Pollutant: Specific Waste Materials Pollutant Description: Other Specific Waste Material	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
DM	248m NE	Incident Date: 15/08/2001 Incident Identification: 24394 Pollutant: Inorganic Chemicals/Products Pollutant Description: Acids	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
218	248m W	Incident Date: 16/05/2002 Incident Identification: 79077 Pollutant: Inorganic Chemicals/Products Pollutant Description: Other Inorganic Chemical or Product	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
DT	323m W	Incident Date: 29/09/2001 Incident Identification: 33796 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
DT	323m W	Incident Date: 29/09/2001 Incident Identification: 33796 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
221	330m NW	Incident Date: 07/12/2001 Incident Identification: 47063 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
225	369m W	Incident Date: 22/10/2003 Incident Identification: 197633 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
230	433m NW	Incident Date: 20/08/2003 Incident Identification: 183988 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)



ID	Location	Details	
231	435m NW	Incident Date: 26/04/2001 Incident Identification: 3531 Pollutant: Inorganic Chemicals/Products Pollutant Description: Other Inorganic Chemical or Product	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
DZ	497m W	Incident Date: 29/06/2003 Incident Identification: 169695 Pollutant: Sewage Materials Pollutant Description: Storm Sewage	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
235	499m W	Incident Date: 09/08/2001 Incident Identification: 22952 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	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.

4.19 Pollution inventory substances

Records within 500m

18

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

Features are displayed on the Current industrial land use map on [page 272 >](#)

ID: CC, Location: On site, Permit: RP3438GG
 Operator: Carrington Power Limited
 Activity: COMBUSTION; ANY FUEL =>50MW
 Address: Carrington Power Station 132 Manchester Road Greater Manchester M31 4AY
 Sector: Combustion, Sub-sector: Power
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Particulate matter - total	10000kg	Below Reporting Threshold
Air	Sulphur oxides (SO2 and SO3) as SO2	100000kg	Below Reporting Threshold
Controlled Waters	Cadmium	1kg	Below Reporting Threshold
Air	Methane	10000kg	Below Reporting Threshold
Air	Non-methane volatile organic compounds (NMVOCs)	10000kg	Below Reporting Threshold



Route	Substance	Reporting threshold (kg)	Quantity (kg)

Controlled Waters Mercury

0.1kg

Below Reporting Threshold

ID: CC, Location: On site, Permit: RP3438GG
Operator: Carrington Power Limited
Activity: COMBUSTION; ANY FUEL =>50MW
Address: Carrington Power Station 132 Manchester Road Greater Manchester M31 4AY
Sector Combustion, Sub-sector: Power
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)

Air	Carbon dioxide	10000000kg	1764911000kg

ID: CC, Location: On site, Permit: RP3438GG
Operator: Carrington Power Limited
Activity: COMBUSTION; ANY FUEL =>50MW
Address: Carrington Power Station 132 Manchester Road Greater Manchester M31 4AY
Sector Combustion, Sub-sector: Power
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)

Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	770100kg

ID: CC, Location: On site, Permit: RP3438GG
Operator: Carrington Power Limited
Activity: COMBUSTION; ANY FUEL =>50MW
Address: Carrington Power Station 132 Manchester Road Greater Manchester M31 4AY
Sector Combustion, Sub-sector: Power
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)

Air	Carbon monoxide	100000kg	164820kg

ID: AI, Location: On site, Permit: ZP3736XH
Operator: SAICA Paper UK Limited
Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
Sector Paper and textiles, Sub-sector: paper & pulp



Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Particulate matter - total	10000kg	Below Reporting Threshold
Controlled Waters	Copper	20kg	Below Reporting Threshold
Controlled Waters	Zinc	100kg	Below Reporting Threshold
Air	Dioxins and furans (PCDDs/PCDFs) - as WHO TEQ	1e-5kg	Below Reporting Threshold
Air	Sulphur oxides (SO2 and SO3) as SO2	100000kg	Below Reporting Threshold
Controlled Waters	Cadmium	1kg	Below Reporting Threshold
Air	Carbon monoxide	100000kg	Below Reporting Threshold
Air	Cadmium	1kg	Below Reporting Threshold
Air	Chlorine and inorganic chlorine compounds - as HCl	10000kg	Below Reporting Threshold
Air	Fluorine and inorganic fluorine compounds - as HF	1000kg	Below Reporting Threshold
Air	Polychlorinated biphenyls (PCBs) - as WHO TEQ	1e-5kg	Below Reporting Threshold
Controlled Waters	Halogenated organic compounds - as AOX	1000kg	Below Reporting Threshold
Controlled Waters	Nitrogen - as total N	50000kg	Below Reporting Threshold
Controlled Waters	Phosphorus - as total P	5000kg	Below Reporting Threshold
Air	Mercury	1kg	Below Reporting Threshold

ID: AI, Location: On site, Permit: ZP3736XH
Operator: SAICA Paper UK Limited
Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
Sector: Paper and textiles, Sub-sector: paper & pulp
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Carbon dioxide	10000000kg	164155000kg



ID: AI, Location: On site, Permit: ZP3736XH
Operator: SAICA Paper UK Limited
Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
Sector Paper and textiles, Sub-sector: paper & pulp
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	116449kg

ID: AI, Location: On site, Permit: ZP3736XH
Operator: SAICA Paper UK Limited
Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
Sector Paper and textiles, Sub-sector: paper & pulp
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Ammonia	1000kg	6231kg

ID: AI, Location: On site, Permit: ZP3736XH
Operator: SAICA Paper UK Limited
Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
Sector Paper and textiles, Sub-sector: paper & pulp
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Particulate matter - PM2.5	1000kg	2464kg
Air	Particulate matter - PM10	1000kg	2464kg

ID: AI, Location: On site, Permit: ZP3736XH
Operator: SAICA Paper UK Limited
Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
Sector Paper and textiles, Sub-sector: paper & pulp
Releases:



Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Nickel	20kg	25.4kg

ID: AI, Location: On site, Permit: ZP3736XH
Operator: SAICA Paper UK Limited
Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
Sector: Paper and textiles, Sub-sector: paper & pulp
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Pentachlorophenol (PCP)	0.05kg	0.391kg

ID: AI, Location: On site, Permit: ZP3736XH
Operator: SAICA Paper UK Limited
Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
Sector: Paper and textiles, Sub-sector: paper & pulp
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Mercury	0.1kg	0.146kg

ID: AN, Location: On site, Permit: KP3536SH
Operator: BASELL POLYOLEFINS UK LTD
Activity: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS
Address: Carrington Polyolefins Plant Carrington Site Urmston Greater Manchester M31 4AJ
Sector: Chemicals, Sub-sector: Chemicals
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Chlorides - as Cl	2000000kg	Below Reporting Threshold
Controlled Waters	Total organic carbon (TOC)	50000kg	Below Reporting Threshold
Controlled Waters	Mercury	0.1kg	Below Reporting Threshold



ID: AN, Location: On site, Permit: KP3536SH
Operator: BASELL POLYOLEFINS UK LTD
Activity: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS
Address: Carrington Polyolefins Plant Carrington Site Urmston Greater Manchester M31 4AJ
Sector: Chemicals, Sub-sector: Chemicals
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Carbon dioxide	10000000kg	17952820kg

ID: AN, Location: On site, Permit: KP3536SH
Operator: BASELL POLYOLEFINS UK LTD
Activity: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS
Address: Carrington Polyolefins Plant Carrington Site Urmston Greater Manchester M31 4AJ
Sector: Chemicals, Sub-sector: Chemicals
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Non-methane volatile organic compounds (NMVOCs)	10000kg	36760kg

ID: DE, Location: 120m SW, Permit: RP3533UZ
Operator: J Priestner Partnership
Activity: INTENSIVE FARMING; > 40,000 POULTRY
Address: Poultry Units at installation comprising Peterhouse Farm and Midlands Farm Moss Lane Warburton Cheshire WA13 9TX
Sector: Agriculture, Sub-sector: Intensive Farming
Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Methane	10000kg	Below Reporting Threshold
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	Below Reporting Threshold

ID: DE, Location: 120m SW, Permit: RP3533UZ
Operator: J Priestner Partnership
Activity: INTENSIVE FARMING; > 40,000 POULTRY
Address: Poultry Units at installation comprising Peterhouse Farm and Midlands Farm Moss Lane Warburton Cheshire WA13 9TX
Sector: Agriculture, Sub-sector: Intensive Farming
Releases:



Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Ammonia	1000kg	9006kg

ID: DE, Location: 120m SW, Permit: RP3533UZ
 Operator: J Priestner Partnership
 Activity: INTENSIVE FARMING; > 40,000 POULTRY
 Address: Poultry Units at installation comprising Peterhouse Farm and Midlands Farm Moss Lane Warburton Cheshire WA13 9TX
 Sector: Agriculture, Sub-sector: Intensive Farming
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Particulate matter - PM10	1000kg	3431.5kg

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

4.20 Pollution inventory waste transfers

Records within 500m

6

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

Features are displayed on the Current industrial land use map on [page 272 >](#)

ID: CC, Location: On site, Permit: RP3438GG
 Operator: Carrington Power Limited
 Activity: COMBUSTION; ANY FUEL =>50MW
 Address: Carrington Power Station 132 Manchester Road Greater Manchester M31 4AY
 Sector: Combustion, Sub-sector: Power
 Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R4	Recycling/reclamation of metals and metal compounds	0.72	Absolute Value	20 01 35	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components (6)	Yes
R4	Recycling/reclamation of metals and metal compounds	0.076	Absolute Value	20 01 21	fluorescent tubes and other mercury-containing waste	Yes



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	0.001	Absolute Value	13 01 10	mineral based non-chlorinated hydraulic oils	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	0.002	Absolute Value	16 03 03	inorganic wastes containing dangerous substances	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	0.02	Absolute Value	16 05 04	gases in pressure containers (including halons) containing dangerous substances	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	0.02	Absolute Value	20 01 27	paint, inks, adhesives and resins containing dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	21	Absolute Value	13 05 07	oily water from oil/water separators	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.019	Absolute Value	15 02 02	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.026	Absolute Value	13 02 08	other engine, gear and lubricating oils	Yes
R1	Use principally as a fuel or other means to generate energy	76.06	Absolute Value	20 03 01	mixed municipal waste	No
R10	Land treatment resulting in benefit to agriculture or ecological improvement	140.98	Absolute Value	10 01 26	wastes from cooling-water treatment	No



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R10	Land treatment resulting in benefit to agriculture or ecological improvement	23.94	Absolute Value	19 09 02	sludges from water clarification	No
D8	Biological treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbers D1 to D12	11.46	Absolute Value	16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	16.2	Absolute Value	16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01	No
R5	Recycling/reclamation of other inorganic materials	21.68	Absolute Value	20 01 38	wood other than that mentioned in 20 01 37	No
R4	Recycling/reclamation of metals and metal compounds	6.42	Absolute Value	20 01 40	metals	No
D8	Biological treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbers D1 to D12	28	Absolute Value	20 03 04	septic tank sludge	No
R5	Recycling/reclamation of other inorganic materials	167.97	Absolute Value	17 05 06	dredging spoil other than those mentioned in 17 05 05	No
R5	Recycling/reclamation of other inorganic materials	Below Reporting Threshold	Below Reporting Threshold	19 12 01	paper and cardboard	No
R4	Recycling/reclamation of metals and metal compounds	Below Reporting Threshold	Below Reporting Threshold	20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	No
R5	Recycling/reclamation of other inorganic materials	Below Reporting Threshold	Below Reporting Threshold	17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01	No
R5	Recycling/reclamation of other inorganic materials	Below Reporting Threshold	Below Reporting Threshold	19 12 03	non-ferrous metal	No



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R5	Recycling/reclamation of other inorganic materials	Below Reporting Threshold	Below Reporting Threshold	16 01 19	plastic	No
R5	Recycling/reclamation of other inorganic materials	Below Reporting Threshold	Below Reporting Threshold	17 02 01	wood	No

ID: AI, Location: On site, Permit: ZP3736XH
 Operator: SAICA Paper UK Limited
 Activity: PAPER, PULP AND BOARD; PRODUCING PAPER/BOARD >20T/D
 Address: Partington Paper Mill 144 Manchester Road Carrington Manchester M31 4QN
 Sector: Paper and textiles, Sub-sector: paper & pulp
 Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D5	Specially engineered landfill (eg placement into lined discrete cells which are capped and isolated from one another and the environment, etc)	5168.26	Absolute Value	10 01 14	bottom ash, slag and boiler dust from co-incineration containing dangerous substances	Yes
R5	Recycling/reclamation of other inorganic materials	1429.42	Absolute Value	10 01 16	fly ash from co-incineration containing dangerous substances	Yes
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	42.2	Absolute Value	13 02 06	synthetic engine, gear and lubricating oils	Yes
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	21.05	Absolute Value	16 10 01	aqueous liquid wastes containing dangerous substances	Yes
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numberes D1 to D12 (eg evaporation, drying, calcination, etc.)	0.05	Absolute Value	16 05 06	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	Yes



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	0.025	Absolute Value	08 03 12	waste ink containing dangerous substances	Yes
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	1.5	Absolute Value	16 03 03	inorganic wastes containing dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	33.18	Absolute Value	15 01 10	packaging containing residues of or contaminated by dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	1	Absolute Value	15 01 11	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	10.57	Absolute Value	15 02 02	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.03	Absolute Value	16 02 11	discarded equipment containing chlorofluorocarbons, HCFC, HFC	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	8.04	Absolute Value	16 02 13	discarded equipment containing hazardous components (2) other than those mentioned in 16 02 09 to 16 02 12	Yes



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	1	Absolute Value	16 01 07	oil filters	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.07	Absolute Value	20 01 33	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	21.12	Absolute Value	16 06 01	lead batteries	Yes
D5	Specially engineered landfill (eg placement into lined discrete cells which are capped and isolated from one another and the environment, etc)	265.42	Absolute Value	03 03 07	mechanically separated rejects from pulping of waste paper and cardboard	No
R4	Recycling/reclamation of metals and metal compounds	985.6	Absolute Value	03 03 07	mechanically separated rejects from pulping of waste paper and cardboard	No
R11	Use of wastes obtained from any of the operations numbered R1 to R10	3475.12	Absolute Value	03 03 07	mechanically separated rejects from pulping of waste paper and cardboard	No
R4	Recycling/reclamation of metals and metal compounds	996.04	Absolute Value	19 12 02	ferrous metal	No
R4	Recycling/reclamation of metals and metal compounds	232.9	Absolute Value	20 01 40	metals	No
R11	Use of wastes obtained from any of the operations numbered R1 to R10	6439.79	Absolute Value	03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10	No
R10	Land treatment resulting in benefit to agriculture or ecological improvement	56.6	Absolute Value	03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10	No
R11	Use of wastes obtained from any of the operations numbered R1 to R10	52.641	Absolute Value	20 01 38	wood other than that mentioned in 20 01 37	No



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R12	Exchange of wastes obtained from any of the operations numbered R1 to R11	180.12	Absolute Value	20 03 01	mixed municipal waste	No
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	10.54	Absolute Value	16 03 06	organic wastes other than those mentioned in 16 03 05	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	69.08	Absolute Value	20 03 04	septic tank sludge	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	104.16	Absolute Value	16 01 06	end-of-life vehicles, containing neither liquids nor other hazardous components	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	20	Absolute Value	16 01 15	antifreeze fluids other than those mentioned in 16 01 14	No

ID: AN, Location: On site, Permit: KP3536SH
 Operator: BASELL POLYOLEFINS UK LTD
 Activity: ORGANIC CHEMICALS; HYDROCARBONS EG AROMATICS
 Address: Carrington Polyolefins Plant Carrington Site Urmston Greater Manchester M31 4AJ
 Sector: Chemicals, Sub-sector: Chemicals
 Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R1	Use principally as a fuel or other means to generate energy	39.48	Absolute Value	07 07 04	other organic solvents, washing liquids and mother liquors	Yes



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	0.63	Absolute Value	13 03 07	mineral-based non-chlorinated insulating and heat transmission oils	Yes
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	12	Absolute Value	15 01 10	packaging containing residues of or contaminated by dangerous substances	Yes
R1	Use principally as a fuel or other means to generate energy	18.24	Absolute Value	13 02 05	mineral-based non-chlorinated engine, gear and lubricating oils	Yes
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	209.82	Absolute Value	07 02 13	waste plastic	No
D1	Deposit into or onto land (eg landfill, etc.)	21.52	Absolute Value	07 02 13	waste plastic	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	6.27	Absolute Value	20 01 01	paper and cardboard	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	40.88	Absolute Value	20 01 40	metals	No
R1	Use principally as a fuel or other means to generate energy	44.04	Absolute Value	20 03 01	mixed municipal waste	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	15.58	Absolute Value	20 01 38	wood other than that mentioned in 20 01 37	No



ID: DE, Location: 120m SW, Permit: RP3533UZ
Operator: J Priestner Partnership
Activity: INTENSIVE FARMING; > 40,000 POULTRY
Address: Poultry Units at installation comprising Peterhouse Farm and Midlands Farm Moss Lane Warburton Cheshire WA13 9TX
Sector: Agriculture, Sub-sector: Intensive Farming
Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R5	Recycling/reclamation of other inorganic materials	11.25	Absolute Value	15 01 01	paper and cardboard packaging	No
R5	Recycling/reclamation of other inorganic materials	Below Reporting Threshold	Below Reporting Threshold	15 01 02	plastic packaging	No
R4	Recycling/reclamation of metals and metal compounds	Below Reporting Threshold	Below Reporting Threshold	02 01 10	waste metal	No
D1	Deposit into or onto land (eg landfill, etc.)	Below Reporting Threshold	Below Reporting Threshold	20 01 02	glass	No
R1	Use principally as a fuel or other means to generate energy	Below Reporting Threshold	Below Reporting Threshold	15 01 03	wooden packaging	No
D1	Deposit into or onto land (eg landfill, etc.)	Below Reporting Threshold	Below Reporting Threshold	15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	No
R5	Recycling/reclamation of other inorganic materials	Below Reporting Threshold	Below Reporting Threshold	16 01 20	glass	No

ID: DW, Location: 359m NW, Permit: VP3434YY
Operator: Kingsland Drinks Limited
Activity: Animal vegetable and food treating etc vegetable
Address: The Winery Fairhills Road Irlam Greater Manchester M44 6BD
Sector: Food & Drink, Sub-sector: Food & Drink
Releases:



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R4	Recycling/reclamation of metals and metal compounds	0.19	Absolute Value	16 02 13	discarded equipment containing hazardous components (2) other than those mentioned in 16 02 09 to 16 02 12	Yes
R4	Recycling/reclamation of metals and metal compounds	0.2	Absolute Value	16 05 04	gases in pressure containers (including halons) containing dangerous substances	Yes
R4	Recycling/reclamation of metals and metal compounds	0.25	Absolute Value	20 01 21	fluorescent tubes and other mercury-containing waste	Yes
R4	Recycling/reclamation of metals and metal compounds	0.61	Absolute Value	20 01 35	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components (6)	Yes
R5	Recycling/reclamation of other inorganic materials	765	Absolute Value	15 01 01	paper and cardboard packaging	No
R5	Recycling/reclamation of other inorganic materials	187	Absolute Value	15 01 02	plastic packaging	No
R5	Recycling/reclamation of other inorganic materials	3.1	Absolute Value	15 01 06	mixed packaging	No
R4	Recycling/reclamation of metals and metal compounds	26.2	Absolute Value	17 04 07	mixed metals	No
R5	Recycling/reclamation of other inorganic materials	9.1	Absolute Value	20 01 01	paper and cardboard	No
R5	Recycling/reclamation of other inorganic materials	1097.2	Absolute Value	20 01 02	glass	No
R6	Regeneration of acids or bases	0.012	Absolute Value	20 01 34	batteries and accumulators other than those mentioned in 20 01 33	No
R5	Recycling/reclamation of other inorganic materials	291	Absolute Value	20 03 01	mixed municipal waste	No
D1	Deposit into or onto land (eg landfill, etc.)	7.3	Absolute Value	20 03 01	mixed municipal waste	No



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R1	Use principally as a fuel or other means to generate energy	33.12	Absolute Value	20 03 01	mixed municipal waste	No

ID: DS, Location: 372m W, Permit: BM0290IA
 Operator: Libra Speciality Chemicals Limited
 Activity: ORGANIC CHEMICALS; SURFACE-ACTIVE AGENTS
 Address: Irlam Works Brinell Drive Northbank Industrial Park Irlam Greater Manchester M44 5LF
 Sector: Chemicals, Sub-sector: Chemicals
 Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	12.4	Absolute Value	07 01 01	aqueous washing liquids and mother liquors	Yes
R12	Exchange of wastes obtained from any of the operations numbered R1 to R11	0.24	Absolute Value	07 01 01	aqueous washing liquids and mother liquors	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.51	Absolute Value	07 01 04	other organic solvents, washing liquids and mother liquors	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.05	Absolute Value	07 01 08	other still bottoms and reaction residues	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.05	Absolute Value	13 02 05	mineral-based non-chlorinated engine, gear and lubricating oils	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	0.11	Absolute Value	13 02 05	mineral-based non-chlorinated engine, gear and lubricating oils	Yes



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.0005	Absolute Value	13 02 08	other engine, gear and lubricating oils	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	15.05	Absolute Value	15 01 10	packaging containing residues of or contaminated by dangerous substances	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	8	Absolute Value	15 01 10	packaging containing residues of or contaminated by dangerous substances	Yes
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	0.16	Absolute Value	15 01 10	packaging containing residues of or contaminated by dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	2	Absolute Value	15 02 02	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	1.92	Absolute Value	15 02 02	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.08	Absolute Value	16 03 03	inorganic wastes containing dangerous substances	Yes



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	11.45	Absolute Value	16 03 03	inorganic wastes containing dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	66.94	Absolute Value	16 03 05	organic wastes containing dangerous substances	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	5.05	Absolute Value	16 03 05	organic wastes containing dangerous substances	Yes
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	5.7	Absolute Value	16 03 05	organic wastes containing dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.48	Absolute Value	16 05 06	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.45	Absolute Value	20 01 14	acids	Yes
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	55	Absolute Value	07 07 01	aqueous washing liquids and mother liquors	Yes



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.2	Absolute Value	07 07 04	other organic solvents, washing liquids and mother liquors	Yes
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	12.4	Absolute Value	07 07 04	other organic solvents, washing liquids and mother liquors	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	17.3	Absolute Value	07 07 04	other organic solvents, washing liquids and mother liquors	Yes
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	20.38	Absolute Value	11 01 98	other wastes containing dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	3.59	Absolute Value	16 03 06	organic wastes other than those mentioned in 16 03 05	No
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	2.3	Absolute Value	16 03 06	organic wastes other than those mentioned in 16 03 05	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.1	Absolute Value	20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	No



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbers D1 to D12 (eg evaporation, drying, calcination, etc.)	24.42	Absolute Value	07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11	No
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbers D1 to D12 (eg evaporation, drying, calcination, etc.)	18.09	Absolute Value	20 03 01	mixed municipal waste	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	5.97	Absolute Value	20 01 01	paper and cardboard	No
R4	Recycling/reclamation of metals and metal compounds	Below Reporting Threshold	Below Reporting Threshold	20 01 40	metals	No

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

4.21 Pollution inventory radioactive waste

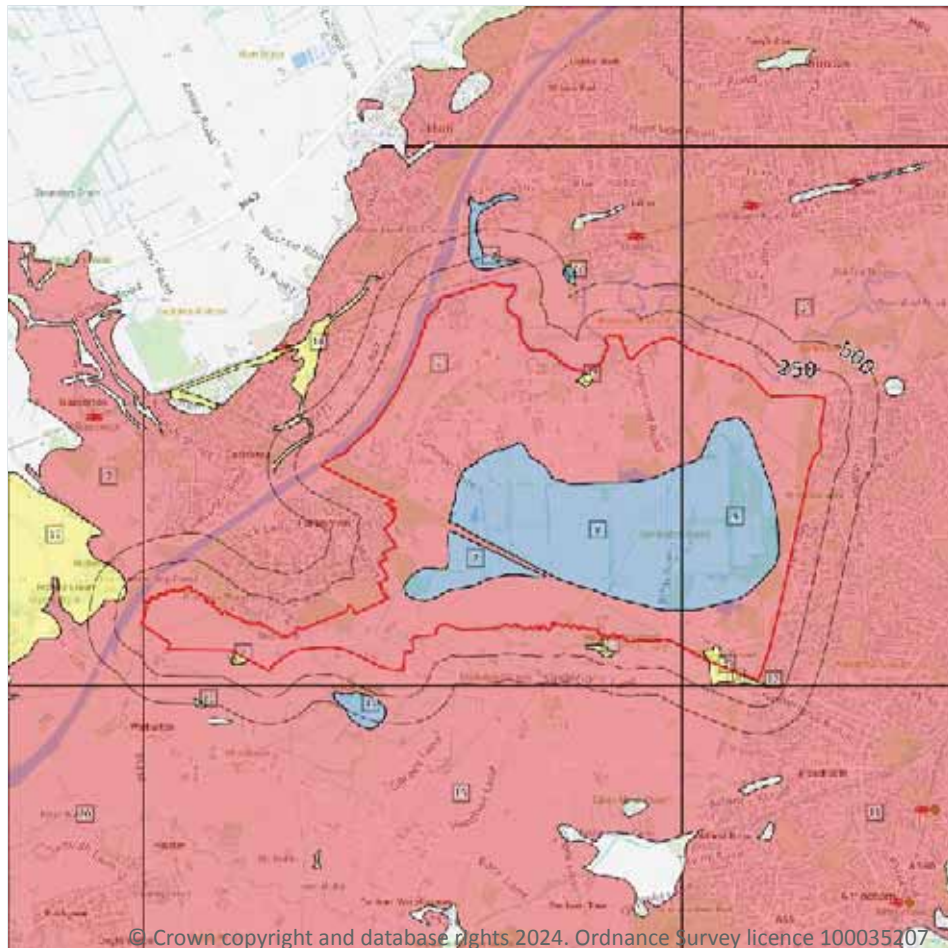
Records within 500m	0

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

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



5 Hydrogeology - Superficial aquifer



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

5.1 Superficial aquifer

Records within 500m

22

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on [page 398](#) >

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



ID	Location	Designation	Description
3	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
4	On site	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
5	On site	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
6	On site	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
7	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
8	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
9	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
10	47m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
11	48m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
12	50m SE	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
13	84m S	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
14	123m N	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
15	138m SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
16	189m SE	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type

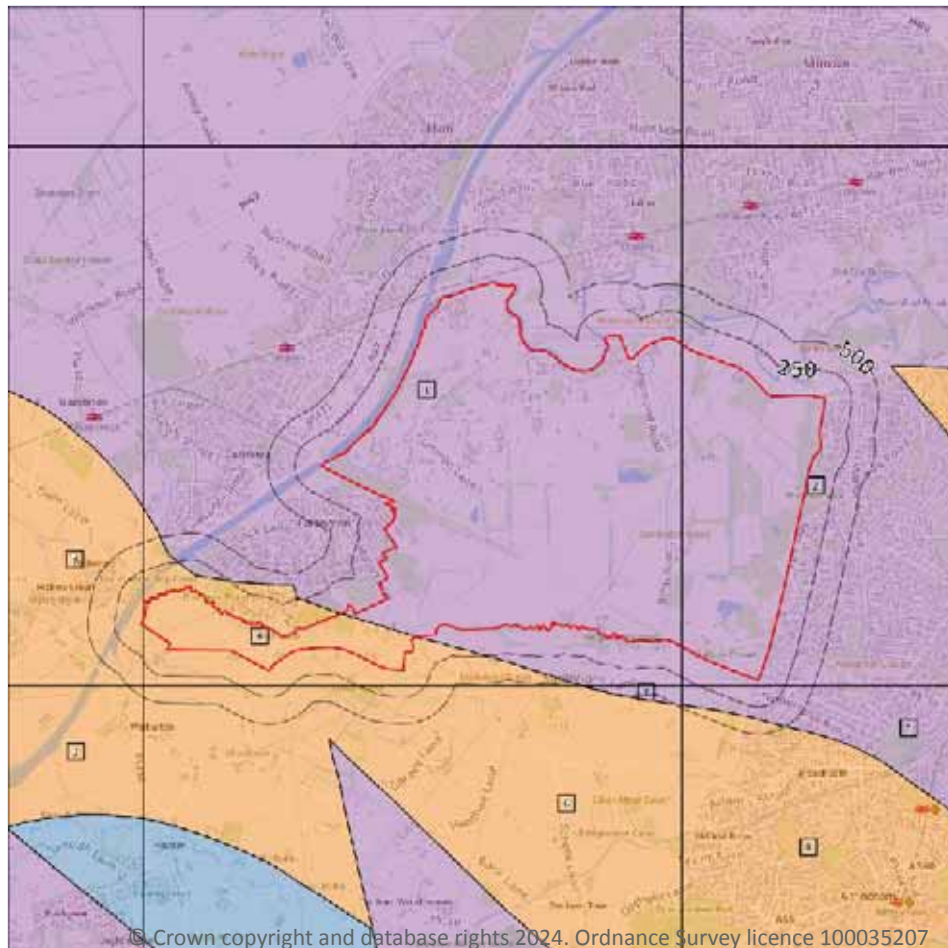


ID	Location	Designation	Description
17	201m W	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
18	264m W	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
19	298m SW	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
20	402m SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
21	458m SW	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
22	468m N	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

5.2 Bedrock aquifer

Records within 500m

9

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on [page 401](#) >

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

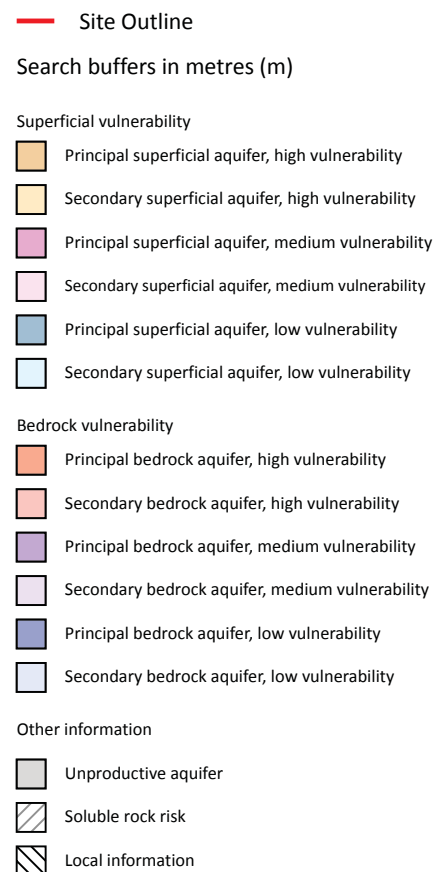
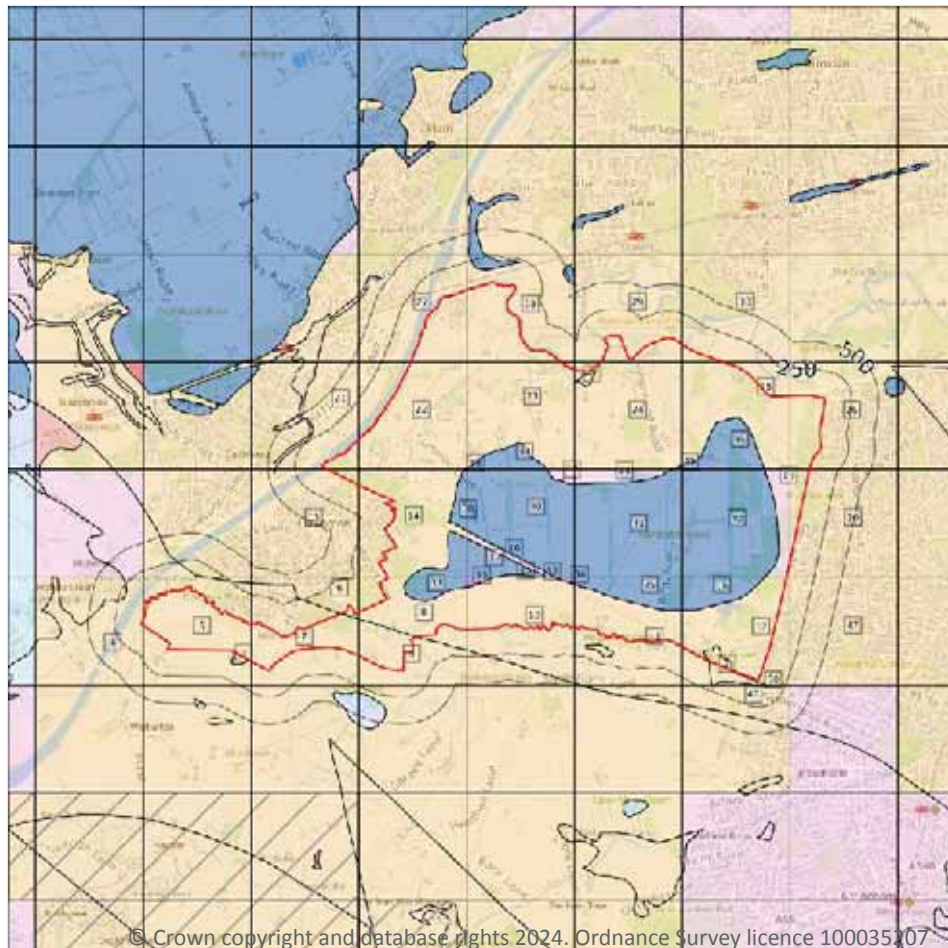


ID	Location	Designation	Description
3	On site	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
4	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
5	48m SE	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers
6	138m SW	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
7	313m SE	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers
8	352m SE	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
9	402m SW	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



5.3 Groundwater vulnerability

Records within 50m

50

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 403](#) >



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Well connected fractures
2	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
3	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
4	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
5	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Well connected fractures
6	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
7	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
8	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
9	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
10	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
11	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
12	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
13	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
14	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
15	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
16	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
17	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
18	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
19	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
20	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
21	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
22	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
23	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
24	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
25	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
26	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
27	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
28	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
29	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
30	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
31	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
32	On site	Summary Classification: Principal bedrock aquifer - Medium 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: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
33	On site	Summary Classification: Principal bedrock aquifer - Medium 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: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
34	On site	Summary Classification: Principal bedrock aquifer - Medium 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: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
35	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
36	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
37	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
38	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
39	On site	Summary Classification: Principal bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: 3-10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
40	On site	Summary Classification: Principal bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: 3-10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
41	On site	Summary Classification: Principal bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: Intermediate 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: Principal Flow mechanism: Intergranular
42	On site	Summary Classification: Principal bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: Intermediate 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: Principal Flow mechanism: Intergranular



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
43	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
44	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
45	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
46	On site	Summary Classification: Principal 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: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Intergranular
47	32m E	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed
48	47m SE	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
49	48m SE	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
50	50m SE	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures

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

5.4 Groundwater vulnerability- soluble rock risk

Records on site

0

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

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

5.5 Groundwater vulnerability- local information

Records on site

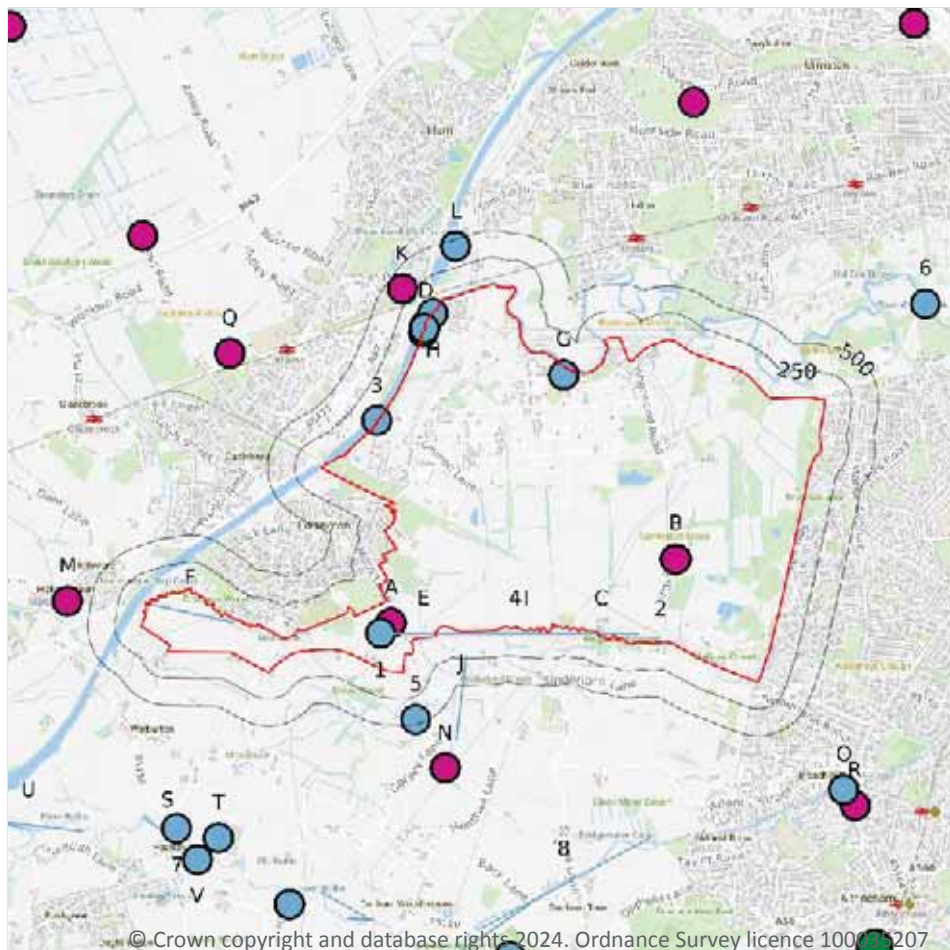
0

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)

5.6 Groundwater abstractions

Records within 2000m

21

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

Features are displayed on the Abstractions and Source Protection Zones map on [page 413](#) >



ID	Location	Details	
A	On site	Status: Active Licence No: 2569017026 Details: Vegetable Washing Direct Source: Ground Water - North West Region Point: BOREHOLE AT BROAD OAK FARM,WARBURTON LYMM Data Type: Point Name: Booth Easting: 372300 Northing: 390600	Annual Volume (m³): 15000 Max Daily Volume (m³): 40 Original Application No: NPS/WR/010320 Original Start Date: 08/11/1994 Expiry Date: - Issue No: 103 Version Start Date: 19/04/2012 Version End Date: -
A	On site	Status: Active Licence No: 2569017026 Details: General Farming & Domestic Direct Source: Ground Water - North West Region Point: BOREHOLE AT BROAD OAK FARM,WARBURTON LYMM Data Type: Point Name: Booth Easting: 372300 Northing: 390600	Annual Volume (m³): 15000 Max Daily Volume (m³): 40 Original Application No: NPS/WR/010320 Original Start Date: 08/11/1994 Expiry Date: - Issue No: 103 Version Start Date: 19/04/2012 Version End Date: -
A	On site	Status: Historical Licence No: 2569017026 Details: General Farming & Domestic Direct Source: Ground Water - North West Region Point: "BOREHOLE AT BROAD OAK FARM,WARBURTON LYMM" Data Type: Point Name: H BOOTH & SON Easting: 372300 Northing: 390600	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 08/11/1994 Expiry Date: - Issue No: 101 Version Start Date: 05/03/2001 Version End Date: -
A	On site	Status: Historical Licence No: 2569017026 Details: Vegetable washing Direct Source: Ground Water - North West Region Point: "BOREHOLE AT BROAD OAK FARM,WARBURTON LYMM" Data Type: Point Name: H BOOTH & SON Easting: 372300 Northing: 390600	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 08/11/1994 Expiry Date: - Issue No: 101 Version Start Date: 05/03/2001 Version End Date: -



ID	Location	Details	
B	On site	Status: Active Licence No: 2569017039/R02 Details: Spray Irrigation - Direct Direct Source: Ground Water - North West Region Point: BOREHOLE AT MUFC TRAINING GROUND, CARRINGTON Data Type: Point Name: MANCHESTER UNITED FOOTBALL CLUB PLC Easting: 374942 Northing: 391195	Annual Volume (m ³): 95200 Max Daily Volume (m ³): 960 Original Application No: - Original Start Date: 11/06/2018 Expiry Date: 31/03/2030 Issue No: 2 Version Start Date: 27/06/2018 Version End Date: -
B	On site	Status: Historical Licence No: 2569017039 Details: General Washing/Process Washing Direct Source: Ground Water - North West Region Point: BOREHOLE AT MUFC TRAINING GROUND, CARRINGTON Data Type: Point Name: MANCHESTER UNITED FOOTBALL CLUB PLC Easting: 374940 Northing: 391190	Annual Volume (m ³): 150000 Max Daily Volume (m ³): 800 Original Application No: - Original Start Date: 12/12/2003 Expiry Date: 31/12/2008 Issue No: 1 Version Start Date: 12/12/2003 Version End Date: -
B	On site	Status: Historical Licence No: 2569017039 Details: Spray Irrigation - Direct Direct Source: Ground Water - North West Region Point: BOREHOLE AT MUFC TRAINING GROUND, CARRINGTON Data Type: Point Name: MANCHESTER UNITED FOOTBALL CLUB PLC Easting: 374940 Northing: 391190	Annual Volume (m ³): 150000 Max Daily Volume (m ³): 800 Original Application No: - Original Start Date: 12/12/2003 Expiry Date: 31/12/2008 Issue No: 1 Version Start Date: 12/12/2003 Version End Date: -
B	On site	Status: Historical Licence No: 2569017039R1 Details: Spray Irrigation - Direct Direct Source: Ground Water - North West Region Point: BOREHOLE AT MUFC TRAINING GROUND, CARRINGTON Data Type: Point Name: MANCHESTER UNITED FOOTBALL CLUB PLC Easting: 374940 Northing: 391190	Annual Volume (m ³): 95200 Max Daily Volume (m ³): 960 Original Application No: - Original Start Date: 07/01/2009 Expiry Date: 31/03/2018 Issue No: 1 Version Start Date: 07/01/2009 Version End Date: -



ID	Location	Details	
K	363m NW	Status: Active Licence No: 2569007005 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: A BOREHOLE AT FAIRHILLS ROAD, IRLAM Data Type: Point Name: Kingsland Drinks Limited Easting: 372400 Northing: 393700	Annual Volume (m ³): 34096 Max Daily Volume (m ³): 182 Original Application No: NPS/WR/024952 Original Start Date: 11/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 17/11/2016 Version End Date: -
K	363m NW	Status: Historical Licence No: 2569007005 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: "A BOREHOLE AT FAIRHILLS ROAD, IRLAM" Data Type: Point Name: KINGSLAND WINES & SPIRITS Easting: 372400 Northing: 393700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 11/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 02/07/1998 Version End Date: -
M	713m W	Status: Historical Licence No: 2569021010 Details: General Farming & Domestic Direct Source: Ground Water - North West Region Point: "BOREHOLE AT BROW FARM, SCHOOL LANE, RIXTON, NR. WARRINGTON" Data Type: Point Name: MASON Easting: 369300 Northing: 390800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 27/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 27/01/1966 Version End Date: -
M	713m W	Status: Historical Licence No: 2569021010 Details: General Farming & Domestic Direct Source: Ground Water - North West Region Point: BOREHOLE AT BROW FARM, SCHOOL LANE, RIXTON, NR. WARRINGTON Data Type: Point Name: ERNEST MASON AND MARK MASON Easting: 369300 Northing: 390800	Annual Volume (m ³): 16592.9 Max Daily Volume (m ³): 45.46 Original Application No: - Original Start Date: 27/01/1966 Expiry Date: - Issue No: 101 Version Start Date: 03/12/2003 Version End Date: -



ID	Location	Details	
N	972m SW	Status: Active Licence No: 2569017028 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT PETERHOUSE FARM GORSEY LANE Warburton Data Type: Point Name: DUNCAN PRIESTNER AND MARK PRIESTNER Easting: 372800 Northing: 389250	Annual Volume (m ³): 10000 Max Daily Volume (m ³): 28 Original Application No: 7315 Original Start Date: 08/09/1995 Expiry Date: - Issue No: 102 Version Start Date: 01/04/2018 Version End Date: -
N	972m SW	Status: Historical Licence No: 2569017028 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: "BOREHOLE AT PETERHOUSE FARM, GORSEY LANE, Warburton" Data Type: Point Name: J PRIESTNER PARTNERSHIP Easting: 372800 Northing: 389250	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 08/09/1995 Expiry Date: - Issue No: 100 Version Start Date: 08/09/1995 Version End Date: -
N	972m SW	Status: Historical Licence No: 2569017028 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT PETERHOUSE FARM, GORSEY LANE, Warburton Data Type: Point Name: DUNCAN PRIESTNER AND MARK PRIESTNER Easting: 372800 Northing: 389250	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 08/09/1995 Expiry Date: - Issue No: 101 Version Start Date: 08/09/1995 Version End Date: -
-	1305m W	Status: Active Licence No: 2569021004 Details: Dust Suppression Direct Source: Ground Water - North West Region Point: CLAYPIT ON PREMISES AT MOSS SIDE LANE Rixton Data Type: Point Name: CHESHIRE BRICKMAKERS LTD Easting: 368700 Northing: 390800	Annual Volume (m ³): 2273 Max Daily Volume (m ³): 40.91 Original Application No: CW 0509 Original Start Date: 03/02/1966 Expiry Date: - Issue No: 101 Version Start Date: 08/07/1998 Version End Date: -



ID	Location	Details	
-	1305m W	Status: Historical Licence No: 2569021004 Details: Dust suppression Direct Source: Ground Water - North West Region Point: CLAYPIT ON PREMISES AT MOSS SIDE LNERIXTON Data Type: Point Name: THOMAS MOSEDALE & SONS LTD Easting: 368700 Northing: 390800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 03/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/04/1993 Version End Date: -
Q	1362m NW	Status: Active Licence No: 2569007073 Details: Spray Irrigation - Direct Direct Source: Ground Water - North West Region Point: BOREHOLE AT LANES LANDSCAPES LTD, NEW MOSS RD, CADISHEAD Data Type: Point Name: LANES LANDSCAPE LTD Easting: 370800 Northing: 393100	Annual Volume (m ³): 39277.44 Max Daily Volume (m ³): 218.21 Original Application No: 2724 Original Start Date: 12/11/1986 Expiry Date: - Issue No: 100 Version Start Date: 12/11/1986 Version End Date: -
Q	1362m NW	Status: Historical Licence No: 2569007073 Details: Spray Irrigation - Direct Direct Source: Ground Water - North West Region Point: "BOREHOLE AT LANES LANDSCAPES LTD, NEW MOSS RD, CADISHEAD" Data Type: Point Name: LANES LANDSCAPE LTD Easting: 370800 Northing: 393100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 12/11/1986 Expiry Date: - Issue No: 100 Version Start Date: 12/11/1986 Version End Date: -
R	1457m SE	Status: Historical Licence No: 2569017018 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT ALTRINCHAM ICE RINK Data Type: Point Name: ALTRINCHAM ICE RINK TRAFFORD LTD Easting: 376600 Northing: 388900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 30/05/1990 Expiry Date: - Issue No: 100 Version Start Date: 30/05/1990 Version End Date: -



ID	Location	Details	
R	1457m SE	Status: Historical Licence No: 2569017018 Details: General use relating to Secondary Category (Low Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT ALTRINCHAM ICE RINK Data Type: Point Name: ALTRINCHAM ICE RINK TRAFFORD LTD Easting: 376600 Northing: 388900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 30/05/1990 Expiry Date: - Issue No: 100 Version Start Date: 30/05/1990 Version End Date: -

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

5.7 Surface water abstractions

Records within 2000m	47

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 413 >](#)

ID	Location	Details	
1	On site	Status: Historical Licence No: 2569017002 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: RED BRK AT BIRCH FARM, Warburton, Lymm, Cheshire Data Type: Point Name: Newton Easting: 372200 Northing: 390500	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 28/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 28/01/1966 Version End Date: -
C	On site	Status: Historical Licence No: 2569017029 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: Sinderland Brook at Dunham Massey, Altrincham Data Type: Line Name: Clare Easting: 373900 Northing: 390500	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 23/05/1985 Expiry Date: - Issue No: 100 Version Start Date: 23/07/1996 Version End Date: -



ID	Location	Details	
C	On site	Status: Historical Licence No: 2569017029 Details: Spray Irrigation - Direct Direct Source: "Surface, Non-Tidal - North West Region" Point: "SINDERLAND BROOK AT DUNHAM MASSEY, ALTRINCHAM" Data Type: Line Name: CLARE Easting: 373900 Northing: 390500	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 23/05/1985 Expiry Date: - Issue No: 100 Version Start Date: 23/07/1996 Version End Date: -
D	On site	Status: Historical Licence No: 2569007086 Details: Evaporative Cooling Direct Source: "Surface, Non-Tidal - North West Region" Point: "MANCHESTER SHIP CANAL AT CARRINGTON,NR.IRLAM, GT. MANCHESTER" Data Type: Point Name: TXU EUROPE (PARTINGTON) LIMITED Easting: 372620 Northing: 393350	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 17/07/2001 Expiry Date: 31-Mar-27 Issue No: 2 Version Start Date: 31/12/2001 Version End Date: -
D	On site	Status: Historical Licence No: 2569007086 Details: Boiler Feed Direct Source: "Surface, Non-Tidal - North West Region" Point: "MANCHESTER SHIP CANAL AT CARRINGTON,NR.IRLAM, GT. MANCHESTER" Data Type: Point Name: TXU EUROPE (PARTINGTON) LIMITED Easting: 372620 Northing: 393350	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 17/07/2001 Expiry Date: 31-Mar-27 Issue No: 2 Version Start Date: 31/12/2001 Version End Date: -
D	On site	Status: Historical Licence No: 2569007086 Details: Non-Evaporative Cooling Direct Source: "Surface, Non-Tidal - North West Region" Point: "MANCHESTER SHIP CANAL AT CARRINGTON,NR.IRLAM, GT. MANCHESTER" Data Type: Point Name: TXU EUROPE (PARTINGTON) LIMITED Easting: 372620 Northing: 393350	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 17/07/2001 Expiry Date: 31-Mar-27 Issue No: 2 Version Start Date: 31/12/2001 Version End Date: -



ID	Location	Details	
D	On site	Status: Historical Licence No: 2569007086 Details: Evaporative Cooling Direct Source: Surface, Non-Tidal - North West Region Point: MANCHESTER SHIP CANAL AT CARRINGTON,NR.IRLAM, GT. MANCHESTER Data Type: Point Name: TXU EUROPE (PARTINGTON) LIMITED Easting: 372620 Northing: 393350	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 17/07/2001 Expiry Date: 31/03/2027 Issue No: 2 Version Start Date: 31/12/2001 Version End Date: -
D	On site	Status: Historical Licence No: 2569007086 Details: Non-Evaporative Cooling Direct Source: Surface, Non-Tidal - North West Region Point: MANCHESTER SHIP CANAL AT CARRINGTON,NR.IRLAM, GT. MANCHESTER Data Type: Point Name: TXU EUROPE (PARTINGTON) LIMITED Easting: 372620 Northing: 393350	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 17/07/2001 Expiry Date: 31/03/2027 Issue No: 2 Version Start Date: 31/12/2001 Version End Date: -
D	On site	Status: Historical Licence No: 2569007086 Details: Boiler Feed Direct Source: Surface, Non-Tidal - North West Region Point: MANCHESTER SHIP CANAL AT CARRINGTON,NR.IRLAM, GT. MANCHESTER Data Type: Point Name: TXU EUROPE (PARTINGTON) LIMITED Easting: 372620 Northing: 393350	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 17/07/2001 Expiry Date: 31/03/2027 Issue No: 2 Version Start Date: 31/12/2001 Version End Date: -
E	On site	Status: Historical Licence No: 2569017030 Details: Spray Irrigation - Direct Direct Source: "Surface, Non-Tidal - North West Region" Point: "SINDERLAND BROOK AT WARBURTON, LYMM,AND DUNHAM MASSEY, ALTRI" Data Type: Line Name: BOOTH Easting: 372100 Northing: 390500	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 11/05/1977 Expiry Date: - Issue No: 100 Version Start Date: 23/07/1996 Version End Date: -



ID	Location	Details	
E	On site	Status: Historical Licence No: 2569017030 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: SINDERLAND BROOK AT Warburton, Lymm, and Dunham Massey, Altrich Data Type: Line Name: Booth Easting: 372100 Northing: 390500	Annual Volume (m ³): 10574.60 Max Daily Volume (m ³): 619.63 Original Application No: NPS/WR/010319 Original Start Date: 11/05/1977 Expiry Date: - Issue No: 102 Version Start Date: 19/04/2012 Version End Date: -
F	On site	Status: Historical Licence No: 2569017032 Details: Spray Irrigation - Direct Direct Source: "Surface, Non-Tidal - North West Region" Point: "RED BROOK AT Warburton, Lymm, Cheshire" Data Type: Line Name: FH Cookson & Sons Easting: 370030 Northing: 390780	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/07/1996 Expiry Date: - Issue No: 100 Version Start Date: 15/07/1996 Version End Date: -
F	On site	Status: Historical Licence No: 2569017032 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: RED BROOK AT Warburton, Lymm, Cheshire Data Type: Line Name: F M Cookson Easting: 370030 Northing: 390780	Annual Volume (m ³): 13640 Max Daily Volume (m ³): 873 Original Application No: S7336 Original Start Date: 15/07/1996 Expiry Date: - Issue No: 101 Version Start Date: 27/02/2004 Version End Date: -
G	On site	Status: Historical Licence No: 2569015004 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: "Surface, Non-Tidal - North West Region" Point: "R Mersey at Premises, Carrington, Cheshire" Data Type: Point Name: Basell Polyolefins UK Ltd Easting: 373900 Northing: 392900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 21/01/1966 Expiry Date: - Issue No: 102 Version Start Date: 16/10/2000 Version End Date: -



ID	Location	Details	
G	On site	Status: Historical Licence No: 2569015004 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Surface, Non-Tidal - North West Region Point: R MERSEY AT PREMISES, CARRINGTON, CHESHIRE Data Type: Point Name: BASELL POLYOLEFINS UK LTD Easting: 373900 Northing: 392900	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 21/01/1966 Expiry Date: - Issue No: 103 Version Start Date: 24/01/2005 Version End Date: -
G	On site	Status: Historical Licence No: 2569015004 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Surface, Non-Tidal - North West Region Point: RIVER MERSEY AT PREMISES CARRINGTON CHESHIRE Data Type: Point Name: BASELL POLYOLEFINS UK LTD Easting: 373900 Northing: 392900	Annual Volume (m³): 10910628.31 Max Daily Volume (m³): 163659.42 Original Application No: 826 Original Start Date: 21/01/1966 Expiry Date: - Issue No: 104 Version Start Date: 05/11/2007 Version End Date: -
H	On site	Status: Historical Licence No: 2569007091 Details: Boiler Feed Direct Source: Surface, Non-Tidal - North West Region Point: CARRINGTON POWER INTAKE MSC Data Type: Point Name: Carrington Power Limited Easting: 372690 Northing: 393470	Annual Volume (m³): 7000000 Max Daily Volume (m³): 25223 Original Application No: - Original Start Date: 21/11/2008 Expiry Date: 31/03/2028 Issue No: 5 Version Start Date: 06/07/2017 Version End Date: -
H	On site	Status: Historical Licence No: 2569007091 Details: Evaporative Cooling Direct Source: Surface, Non-Tidal - North West Region Point: CARRINGTON POWER INTAKE MSC Data Type: Point Name: Carrington Power Limited Easting: 372690 Northing: 393470	Annual Volume (m³): 6855033 Max Daily Volume (m³): 25223 Original Application No: NPS/WR/02951 Original Start Date: 21/11/2008 Expiry Date: 31/03/2028 Issue No: 6 Version Start Date: 21/12/2018 Version End Date: -



ID	Location	Details	
D	On site	Status: Historical Licence No: NW/069/0015/008 Details: Boiler Feed Direct Source: Surface, Non-Tidal - North West Region Point: MANCHESTER SHIP CANAL AT CARRINGTON, MANCHESTER Data Type: Point Name: Wainstones Energy Limited Easting: 372595 Northing: 393296	Annual Volume (m³): 12176882 Max Daily Volume (m³): 44968 Original Application No: - Original Start Date: 08/07/2016 Expiry Date: 07/07/2040 Issue No: 1 Version Start Date: 08/07/2016 Version End Date: -
D	On site	Status: Historical Licence No: NW/069/0015/008 Details: Evaporative Cooling Direct Source: Surface, Non-Tidal - North West Region Point: MANCHESTER SHIP CANAL AT CARRINGTON, MANCHESTER Data Type: Point Name: Wainstones Energy Limited Easting: 372595 Northing: 393296	Annual Volume (m³): 12176882 Max Daily Volume (m³): 44968 Original Application No: - Original Start Date: 08/07/2016 Expiry Date: 07/07/2040 Issue No: 1 Version Start Date: 08/07/2016 Version End Date: -
2	5m SE	Status: Historical Licence No: 2569017025 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: SINDERLAND BROOK AT DUNHAM MASSEY Data Type: Line Name: K E LITHERLAND Easting: 374900 Northing: 390400	Annual Volume (m³): 18184 Max Daily Volume (m³): 681.90 Original Application No: 2807 Original Start Date: 18/11/1991 Expiry Date: - Issue No: 101 Version Start Date: 02/02/2004 Version End Date: -
3	7m NW	Status: Historical Licence No: NW/069/0007/002 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Surface, Non-Tidal - North West Region Point: MANCHESTER SHIP CANAL, PARTINGTON, CARRINGTON, MANCHESTER Data Type: Point Name: SAICA Paper UK Limited Easting: 372165 Northing: 392470	Annual Volume (m³): 3000000 Max Daily Volume (m³): 12000 Original Application No: NPS/WR/031382 Original Start Date: 30/07/2010 Expiry Date: 31/03/2028 Issue No: 3 Version Start Date: 17/04/2019 Version End Date: -



ID	Location	Details	
4	8m S	Status: Historical Licence No: 2569017009 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: SINDERLAND BRK AT ASHLEY ALTRINCHAM Data Type: Line Name: CRAWFORD Easting: 373100 Northing: 390500	Annual Volume (m ³): 25000 Max Daily Volume (m ³): 950 Original Application No: - Original Start Date: 13/07/1977 Expiry Date: - Issue No: 101 Version Start Date: 30/06/2008 Version End Date: -
I	8m S	Status: Historical Licence No: 2569017031 Details: Spray Irrigation - Direct Direct Source: "Surface, Non-Tidal - North West Region" Point: "SINDERLAND BROOK AT SINDERLAND GREEN DUNHAM MASSEY, ALTRINCH" Data Type: Line Name: PRIESTNER Easting: 373100 Northing: 390500	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 23/07/1996 Expiry Date: - Issue No: 100 Version Start Date: 23/07/1996 Version End Date: -
I	8m S	Status: Historical Licence No: 2569017031 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: SINDERLAND BROOK AT SINDERLAND GREEN DUNHAM MASSEY, ALTRINCH Data Type: Line Name: PRIESTNER Easting: 373100 Northing: 390500	Annual Volume (m ³): 17661.38 Max Daily Volume (m ³): 570.49 Original Application No: 7355 Original Start Date: 23/07/1996 Expiry Date: - Issue No: 100 Version Start Date: 23/07/1996 Version End Date: -
D	11m NW	Status: Historical Licence No: 2569007091 Details: Evaporative Cooling Direct Source: Surface, Non-Tidal - North West Region Point: BRIDESTONES DEVELOPMENTS INTAKE Data Type: Point Name: Carrington Power Limited Easting: 372610 Northing: 393330	Annual Volume (m ³): 7000000 Max Daily Volume (m ³): 25223 Original Application No: - Original Start Date: 21/11/2008 Expiry Date: 31/03/2028 Issue No: 2 Version Start Date: 12/03/2010 Version End Date: -
D	11m NW	Status: Historical Licence No: 2569007091 Details: Evaporative Cooling Direct Source: Surface, Non-Tidal - North West Region Point: BRIDESTONES DEVELOPMENTS INTAKE Data Type: Point Name: Carrington Power Limited Easting: 372610 Northing: 393330	Annual Volume (m ³): 7000000 Max Daily Volume (m ³): 25223 Original Application No: - Original Start Date: 21/11/2008 Expiry Date: 31/03/2028 Issue No: 2 Version Start Date: 12/03/2010 Version End Date: -



ID	Location	Details	
D	14m NW	Status: Historical Licence No: NW/069/0015/006 Details: Hydraulic Testing Direct Source: Surface, Non-Tidal - North West Region Point: CARRINGTON CONSTRUCTION SITE Data Type: Point Name: Duro Felguera UK Limited Easting: 372607 Northing: 393327	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 22000 Original Application No: - Original Start Date: 14/07/2014 Expiry Date: 01/08/2016 Issue No: 2 Version Start Date: 09/04/2015 Version End Date: -
J	217m SW	Status: Historical Licence No: 2569017033 Details: Spray Irrigation - Direct Direct Source: "Surface, Non-Tidal - North West Region" Point: "CALDWELL BROOK @ SINDERLAND GREEN, DUNHAM MASSEY, ALTRINCHAM" Data Type: Line Name: PRIESTNER Easting: 372900 Northing: 389500	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 14/08/1991 Expiry Date: - Issue No: 100 Version Start Date: 23/07/1996 Version End Date: -
J	217m SW	Status: Historical Licence No: 2569017033 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: CALDWELL BROOK @ SINDERLAND GREEN, DUNHAM MASSEY, ALTRINCHAM Data Type: Line Name: PRIESTNER Easting: 372900 Northing: 389500	Annual Volume (m ³): 10624 Max Daily Volume (m ³): 417.60 Original Application No: 7356 Original Start Date: 14/08/1991 Expiry Date: - Issue No: 100 Version Start Date: 23/07/1996 Version End Date: -
L	436m N	Status: Historical Licence No: 2569007079 Details: Hydroelectric Power Generation Direct Source: Surface, Non-Tidal - North West Region Point: MANCHESTER SHIP CANAL @ IRLAM LOCKS IRLAM, GR MANCHESTER Data Type: Point Name: HYDER INDUSTRIAL LTD Easting: 372900 Northing: 394090	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 08/05/1998 Expiry Date: 31/07/2026 Issue No: 101 Version Start Date: 05/05/2000 Version End Date: -



ID	Location	Details	
L	436m N	Status: Historical Licence No: 2569007087 Details: Hydroelectric Power Generation Direct Source: "Surface, Non-Tidal - North West Region" Point: "MANCHESTER SHIP CANAL @ IRLAM LOCKS IRLAM, GR MANCHESTER" Data Type: Point Name: UNITED UTILITIES GREEN ENERGY LIMITED Easting: 372900 Northing: 394090	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: - Expiry Date: 31-Oct-29 Issue No: 1 Version Start Date: 31/10/2001 Version End Date: -
L	436m N	Status: Historical Licence No: 2569007087 Details: Hydroelectric Power Generation Direct Source: Surface, Non-Tidal - North West Region Point: MANCHESTER SHIP CANAL @ IRLAM LOCKS IRLAM, GR MANCHESTER Data Type: Point Name: UNITED UTILITIES GREEN ENERGY LIMITED Easting: 372900 Northing: 394090	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: - Expiry Date: 31/10/2029 Issue No: 1 Version Start Date: 31/10/2001 Version End Date: -
5	456m SW	Status: Historical Licence No: 18/54/02/0549 Details: Fish Farm/Cress Pond Throughflow Direct Source: Surface Water Midlands Region Point: UPPER FORGE BRIDGE - MOR BROOK Data Type: Point Name: HOLLYHEAD Easting: 372530 Northing: 389700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/09/1991 Expiry Date: - Issue No: 100 Version Start Date: 09/09/1991 Version End Date: -
O	1277m SE	Status: Historical Licence No: 2569017034 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: "Surface, Non-Tidal - North West Region" Point: "BRIDGEWATER CANAL AT BROADHEATH, ALTRINCHAM" Data Type: Point Name: BUDENBERG GAUGE CO LTD Easting: 376500 Northing: 389050	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 17/10/1996 Expiry Date: - Issue No: 100 Version Start Date: 17/10/1996 Version End Date: -



ID	Location	Details	
O	1277m SE	Status: Historical Licence No: 2569017034 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Surface, Non-Tidal - North West Region Point: BRIDGEWATER CANAL AT BROADHEATH, ALTRINCHAM Data Type: Point Name: BUDENBERG GAUGE CO LTD Easting: 376500 Northing: 389050	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 17/10/1996 Expiry Date: - Issue No: 100 Version Start Date: 17/10/1996 Version End Date: -
6	1299m NE	Status: Historical Licence No: NW/069/0015/004 Details: Fish Pass/Canoe Pass Direct Source: Surface, Non-Tidal - North West Region Point: FISH PASS TRANSFER LICENCE AT ASHTON WEIR Data Type: Point Name: Environment Agency Easting: 377256 Northing: 393560	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: NPS/WR/006344 Original Start Date: 16/12/2011 Expiry Date: 31/03/2030 Issue No: 1 Version Start Date: 16/12/2011 Version End Date: -
S	1549m SW	Status: Historical Licence No: 2569020010 Details: Spray Irrigation - Direct Direct Source: "Surface, Non-Tidal - North West Region" Point: "R BOLLIN AT WARBURTON, LYMM, CHESHIRE" Data Type: Line Name: FH COOKSON & SONS Easting: 370450 Northing: 388450	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 04/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 24/04/1998 Version End Date: -
S	1549m SW	Status: Historical Licence No: 2569020010 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: R BOLLIN AT WARBURTON, LYMM, CHESHIRE Data Type: Line Name: F M COOKSON Easting: 370450 Northing: 388450	Annual Volume (m ³): 13650 Max Daily Volume (m ³): 900 Original Application No: CW 0089 Original Start Date: 04/02/1966 Expiry Date: - Issue No: 101 Version Start Date: 27/02/2004 Version End Date: -



ID	Location	Details	
T	1606m SW	Status: Historical Licence No: 2569020015 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: UNNAMED TRIB OF R BOLLIN AT MOSS BROW FARM AT Warburton Data Type: Point Name: CLEGG Easting: 370700 Northing: 388600	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 03/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 10/03/1992 Version End Date: -
T	1606m SW	Status: Historical Licence No: 2569020015 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: UNNAMED TRIBUTARY OF RIVER BOLLIN MOSS BROW FARM Warburton Data Type: Point Name: CLEGG Easting: 370700 Northing: 388600	Annual Volume (m ³): 10637.64 Max Daily Volume (m ³): 354.59 Original Application No: 0386 Original Start Date: 03/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 10/03/1992 Version End Date: -
7	1644m SW	Status: Historical Licence No: NW/068/0001/002 Details: Fish Pass/Canoe Pass Direct Source: Surface, Non-Tidal - North West Region Point: RIVER BOLLIN, HEATLEY WEIR Data Type: Point Name: Environment Agency Easting: 370313 Northing: 388687	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: NPSWR000064 Original Start Date: 11/06/2009 Expiry Date: - Issue No: 1 Version Start Date: 11/06/2009 Version End Date: -
8	1711m S	Status: Historical Licence No: 2569017027 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: BRIDGEWATER CANAL AT DUNHAM MASSEY, ALTRINCHAM, CHESHIRE Data Type: Line Name: KNOWLES Easting: 373100 Northing: 387740	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 14/06/1995 Expiry Date: - Issue No: 100 Version Start Date: 20/06/1995 Version End Date: -
U	1848m SW	Status: Historical Licence No: 2569020011 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: R BOLLIN AT REDDISH HALL FARM, LYMM Data Type: Line Name: G & JR & S MORTON Easting: 368430 Northing: 388780	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 26/01/1968 Expiry Date: - Issue No: 100 Version Start Date: 01/04/1998 Version End Date: -



ID	Location	Details	
U	1848m SW	Status: Historical Licence No: 2569020011 Details: Spray Irrigation - Direct Direct Source: "Surface, Non-Tidal - North West Region" Point: "R BOLLIN AT REDDISH HALL FARM, LYMM" Data Type: Line Name: G & JR & S MORTON Easting: 368430 Northing: 388780	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 26/01/1968 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2002 Version End Date: -
V	1860m SW	Status: Historical Licence No: 2569020059 Details: Spray Irrigation - Direct Direct Source: "Surface, Non-Tidal - North West Region" Point: "RIVER BOLLIN AT WARBURTON, LYMM" Data Type: Point Name: CLEGG Easting: 370500 Northing: 388400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 25/09/1992 Expiry Date: - Issue No: 100 Version Start Date: 25/09/1992 Version End Date: -
V	1860m SW	Status: Historical Licence No: 2569020059 Details: Spray Irrigation - Direct Direct Source: Surface, Non-Tidal - North West Region Point: RIVER BOLLIN AT WARBURTON, LYMM Data Type: Point Name: CLEGG Easting: 370500 Northing: 388400	Annual Volume (m ³): 17047.50 Max Daily Volume (m ³): 436.42 Original Application No: 7148 Original Start Date: 25/09/1992 Expiry Date: - Issue No: 100 Version Start Date: 25/09/1992 Version End Date: -

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

5.8 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.



5.9 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.

5.10 Source Protection Zones (confined aquifer)

Records within 500m

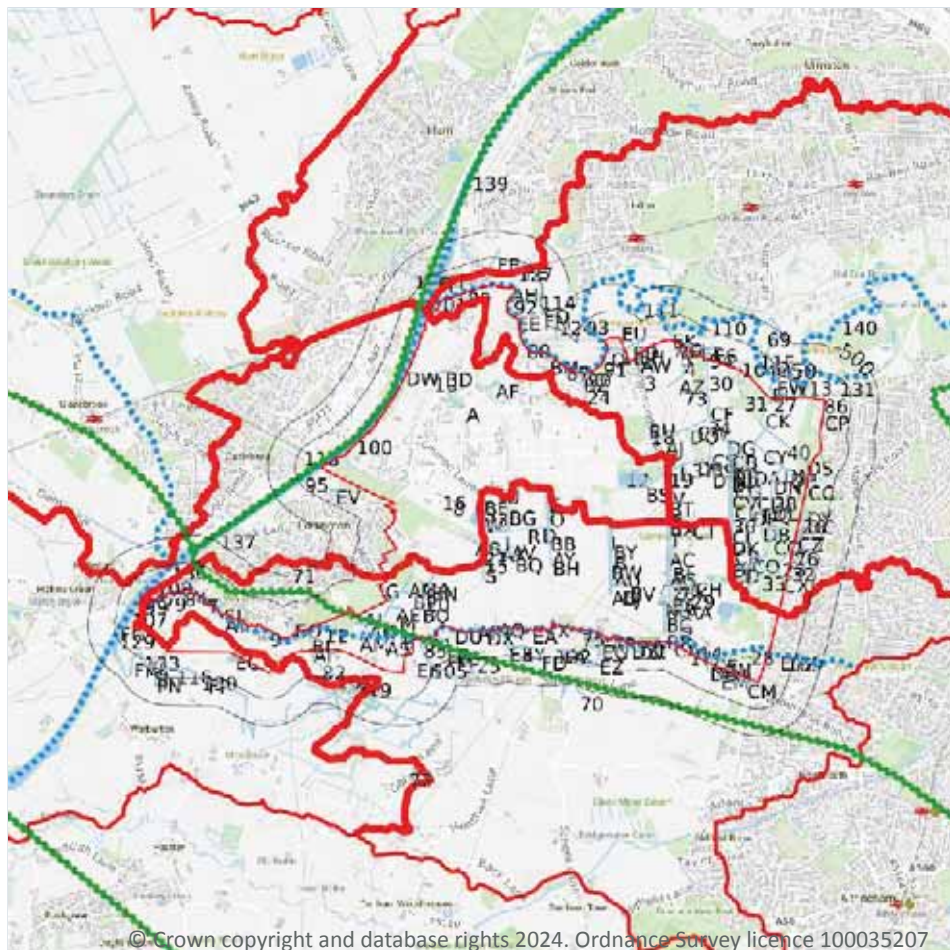
0

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.



6 Hydrology



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

6.1 Water Network (OS MasterMap)

Records within 250m

470

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 432 >](#)

ID	Location	Type of water feature	Ground level	Permanence	Name
1	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook



ID	Location	Type of water feature	Ground level	Permanence	Name
2	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
3	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
4	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
5	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
6	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
7	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
8	On site	Manmade watercourse for water transfer.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
9	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
10	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
11	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
12	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
13	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
14	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook



ID	Location	Type of water feature	Ground level	Permanence	Name
15	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
16	On site	Manmade watercourse for water transfer.	Underground	Watercourse contains water year round (in normal circumstances)	-
17	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
18	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
19	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
20	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
21	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
22	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
23	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
24	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
25	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
26	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
27	On site	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
28	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
29	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
30	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
31	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
32	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
33	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
34	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
35	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
36	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
37	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
38	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
39	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
40	On site	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
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
A	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
D	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
D	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
D	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
D	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
D	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
G	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
H	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
H	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
I	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
I	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	On site	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
J	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
J	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
K	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
K	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
K	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
K	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
K	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
L	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
M	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
N	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
O	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
O	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
O	On site	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
O	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
O	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
O	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
O	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
O	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
P	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
P	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Q	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
R	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
S	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
S	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
S	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
S	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
T	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
T	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
V	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
V	On site	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
W	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
X	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
X	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Y	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Y	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Y	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
Z	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Z	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AC	On site	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
BB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AC	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CA	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
CA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
AC	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AC	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AD	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
BC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CB	On site	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
DA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CB	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BD	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CD	On site	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
DC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CD	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AG	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
CE	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CE	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
DD	On site	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
CE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
AH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BG	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DE	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DE	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AI	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
BH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CG	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CG	On site	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
DF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AJ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BI	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BI	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BI	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DG	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BJ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CI	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CI	On site	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
DH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CJ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DI	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DI	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CJ	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AM	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
BL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DJ	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DJ	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AN	On site	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
BM	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BM	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DK	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AO	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CM	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DM	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DM	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
CO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DO	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BR	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BR	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AU	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AU	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BT	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BT	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
CS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CS	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BU	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DS	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BV	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CU	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AX	On site	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
BW	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BW	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CV	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CV	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CV	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AY	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AY	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BX	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AY	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BX	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AZ	On site	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
BY	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BY	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CX	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CX	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BZ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BZ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BZ	On site	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
BZ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BZ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CZ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DY	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
75	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
76	1m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
X	1m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
DZ	1m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
AR	1m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
EA	1m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
79	1m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
AI	1m SW	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
AR	1m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
DU	1m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
81	1m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
DX	1m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
DZ	1m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
DV	1m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DZ	1m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	2m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
AQ	2m SW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
AQ	2m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
DZ	2m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	2m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AR	2m S	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
EB	2m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Caldwell Brook
82	3m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	3m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
84	3m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
85	4m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
86	4m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	6m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	6m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
ED	7m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	7m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	7m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	7m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
87	8m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey



ID	Location	Type of water feature	Ground level	Permanence	Name
EC	9m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
88	9m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
89	9m N	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
90	10m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
91	10m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
92	10m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
EE	10m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
93	11m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
94	15m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DZ	16m SE	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
95	20m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
EC	23m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	24m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
EG	25m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DZ	25m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	25m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DW	30m NW	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
AD	30m NE	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
EI	32m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EJ	33m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
99	34m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	Red Brook
EE	36m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	37m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	37m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	37m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	37m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
EK	38m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EL	38m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	38m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	38m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	39m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DZ	39m SE	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	39m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EM	40m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
100	40m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
EL	42m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
EF	42m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	42m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	43m SW	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
AQ	43m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	44m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EH	44m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
EE	45m N	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
EH	46m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
101	46m NW	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	Manchester Ship Canal
EC	46m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EE	48m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EN	55m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EO	56m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DV	57m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DV	57m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	62m SW	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
EC	65m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
104	68m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
105	80m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EK	83m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
107	83m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
108	83m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
ES	88m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
109	89m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
ET	89m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
ET	89m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EH	91m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EM	92m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EH	93m NE	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
DZ	95m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
110	96m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
111	96m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
DV	96m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	99m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	100m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DZ	104m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DZ	106m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EU	111m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EV	114m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	114m S	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EX	118m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
113	120m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey



ID	Location	Type of water feature	Ground level	Permanence	Name
EV	122m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
114	124m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	128m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
115	136m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
EW	140m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	146m S	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	147m S	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	148m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
116	148m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
118	148m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EY	148m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	149m S	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	150m S	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
EZ	154m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
119	158m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
122	160m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FB	162m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FA	162m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
124	163m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
125	165m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Caldwell Brook
FD	175m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FC	181m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Caldwell Brook
FC	186m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Caldwell Brook
127	191m N	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FE	191m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
128	193m NW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
FF	193m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Manchester Ship Canal
129	202m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
FG	202m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
130	203m SW	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
131	203m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Stromford Brook
FH	203m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Sinderland Brook
FH	203m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FI	208m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FJ	212m W	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
FF	215m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FJ	215m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FK	218m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FL	219m W	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
EX	219m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
132	219m SW	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FM	221m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FN	222m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
133	222m W	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
FM	225m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FO	226m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
FG	231m W	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
FP	232m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
136	235m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	Glaze Brook
137	235m W	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey
FQ	239m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
139	243m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Manchester Ship Canal



ID	Location	Type of water feature	Ground level	Permanence	Name
140	244m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Mersey

This data is sourced from the Ordnance Survey.

6.2 Surface water features

Records within 250m	90

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 432 >](#)

This data is sourced from the Ordnance Survey.

6.3 WFD Surface water body catchments

Records on site	3

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 432 >](#)

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
69	On site	River	Mersey (upstream of Manchester Ship Canal)	GB112069061030	Bollin Dean Mersey Upper	Mersey Upper
70	On site	River	Sinderland Brook	GB112069060980	Bollin Dean Mersey Upper	Mersey Upper
71	On site	River	Mersey/ Manchester Ship Canal (Irwell/Manchester Ship Canal to B	GB112069061011	Bollin Dean Mersey Upper	Mersey Upper

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



6.4 WFD Surface water bodies

Records identified	3

Surface water bodies under the Directive may be rivers, lakes, estuary or coastal. To achieve the purpose of the Directive, environmental objectives have been set and are reported on for each water body. The progress towards delivery of the objectives is then reported on by the relevant competent authorities at the end of each six-year cycle. The river water body directly associated with the catchment listed in the previous section is detailed below, along with any lake, canal, coastal or artificial water body within 250m of the site. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each water body listed.

Features are displayed on the Hydrology map on [page 432 >](#)

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
DX	On site	River	Sinderland Brook	GB112069060980 ↗	Poor	Fail	Poor	2019
77	1m N	River	Mersey (upstream of Manchester Ship Canal)	GB112069061030 ↗	Moderate	Fail	Moderate	2019
96	22m W	River	Mersey/ Manchester Ship Canal (Irwell/Manchester Ship Canal to B)	GB112069061011 ↗	Moderate	Fail	Moderate	2019

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

6.5 WFD Groundwater bodies

Records on site	2

Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on [page 432 >](#)

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
72	On site	Weaver and Dane Quaternary Sand and Gravel Aquifers	GB41202G991700 ↗	Poor	Poor	Good	2019

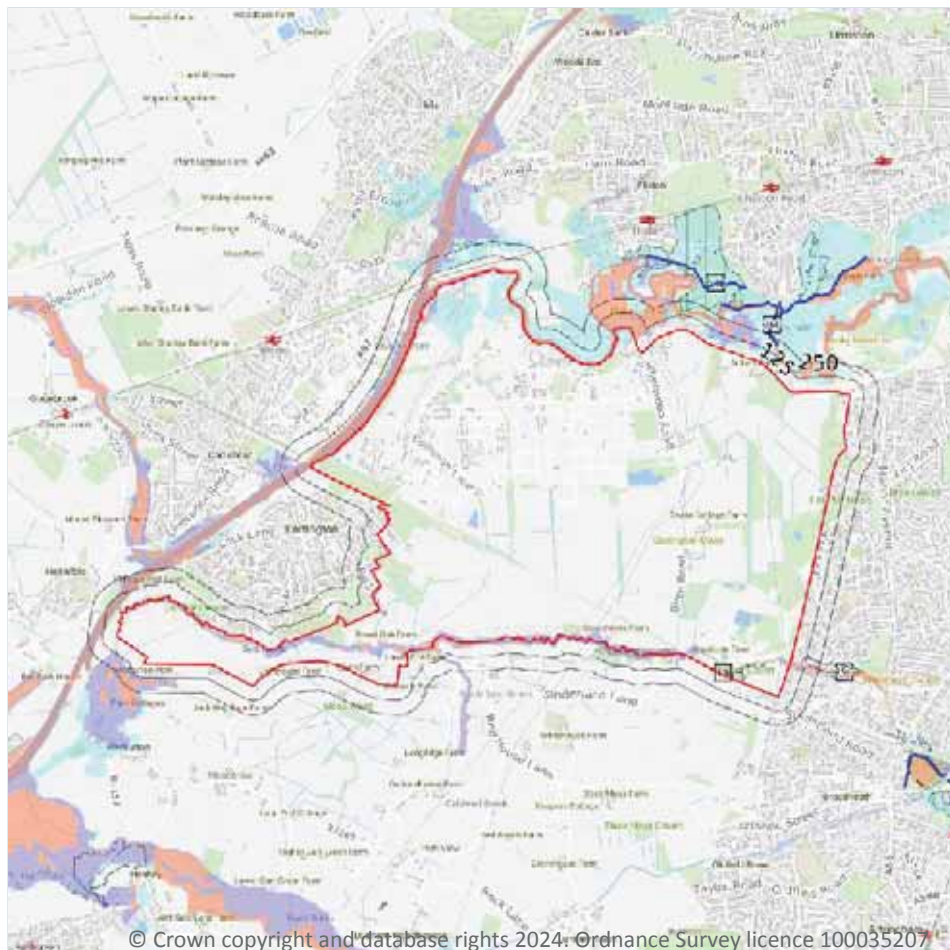


ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
73	On site	Manchester and East Cheshire Permo-Triassic Sandstone Aquifers	GB41201G101100 ↗	Poor	Poor	Poor	2019

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



7 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

7.1 Risk of flooding from rivers and the sea

Records within 50m

279

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 472 >](#)



Distance	Flood risk category
On site	High
0 - 50m	High

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

7.2 Historical Flood Events

Records within 250m

1

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.

Features are displayed on the River and coastal flooding map on [page 472 >](#)

ID	Location	Event name	Date of flood	Flood source	Flood cause	Type of flood
190	90m SE	Sind	1981-08-05 1981-08-06	Unknown	Unknown	No data

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

7.3 Flood Defences

Records within 250m

1

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.

Features are displayed on the River and coastal flooding map on [page 472 >](#)

ID	Location	Update
266	201m NE	08/11/2022

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



7.4 Areas Benefiting from Flood Defences

Records within 250m**3**

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 472 >](#)

ID	Location	
89	On site	Area benefiting from flood defences
AC	On site	Area benefiting from flood defences
245	160m NE	Area benefiting from flood defences

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

7.5 Flood Storage Areas

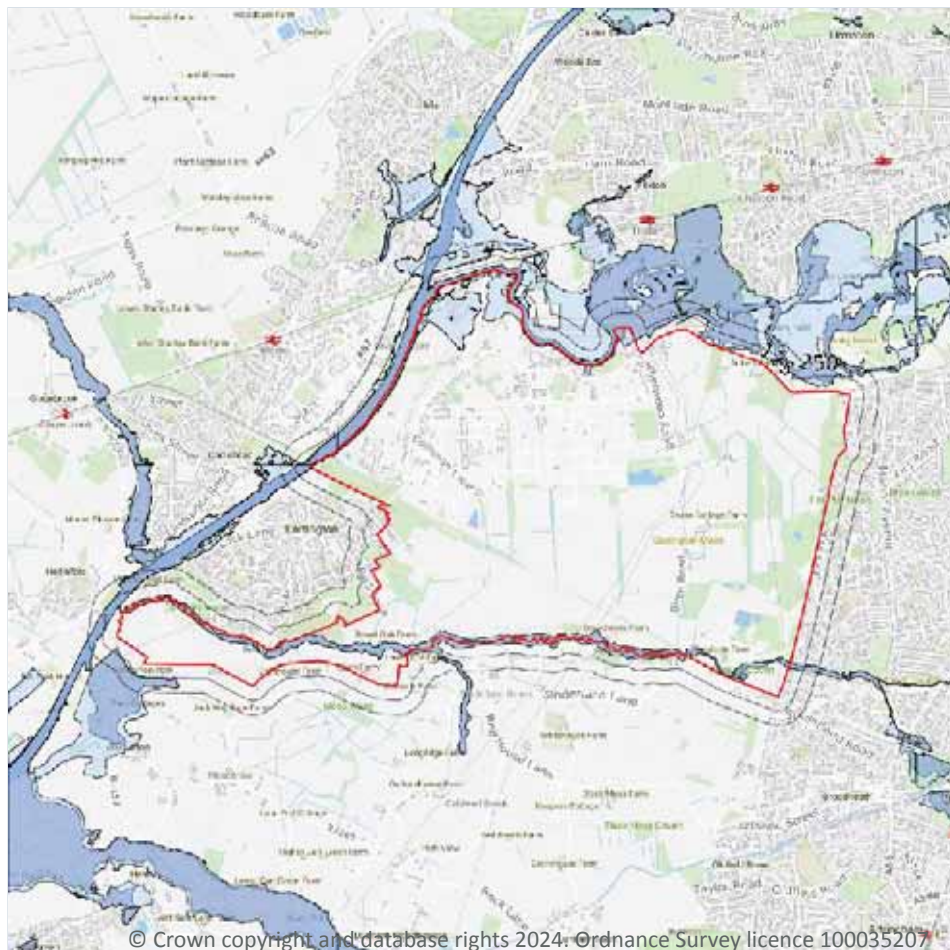
Records within 250m**0**

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

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



River and coastal flooding - Flood Zones



- Site Outline
- Search buffers in metres (m)
- Flood zone 2
- Flood zone 3

© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

7.6 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 472 >](#)

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

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



7.7 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 472 >](#)

Location	Type
On site	Zone 3 - (Fluvial Models)

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



8 Surface water flooding



— Site Outline

Search buffers in metres (m)

1 in 1000 return period

- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 250 return period

- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 100 return period

- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 30 return period

- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

8.1 Surface water flooding

Highest risk on site

1 in 30 year, Greater than 1.0m

Highest risk within 50m

1 in 30 year, Greater than 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 477 >](#)

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

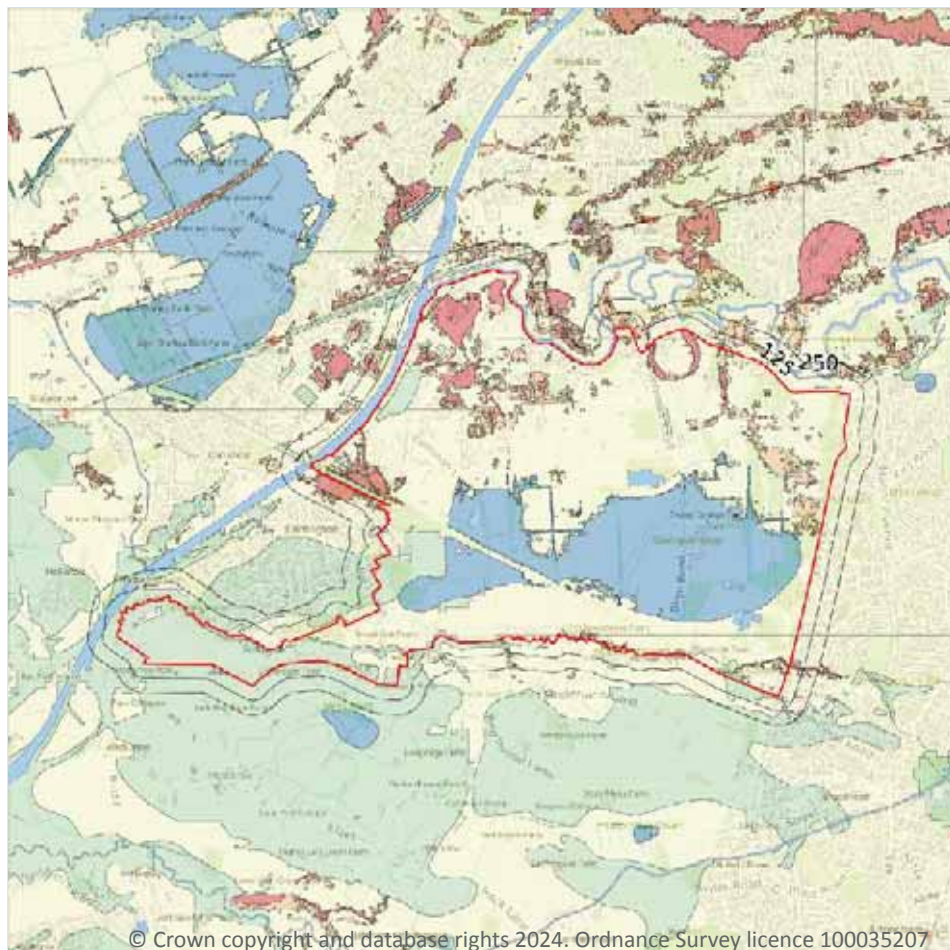
a site. The table below shows the maximum flood depths for a range of return periods for the site.

Return period	Maximum modelled depth
1 in 1000 year	Greater than 1.0m
1 in 250 year	Greater than 1.0m
1 in 100 year	Greater than 1.0m
1 in 30 year	Greater than 1.0m

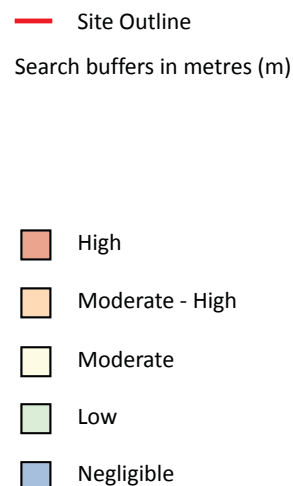
This data is sourced from Ambiantal Risk Analytics.



9 Groundwater flooding



© Crown copyright and database rights 2024. Ordnance Survey licence 100035207



9.1 Groundwater flooding

Highest risk on site

High

Highest risk within 50m

High

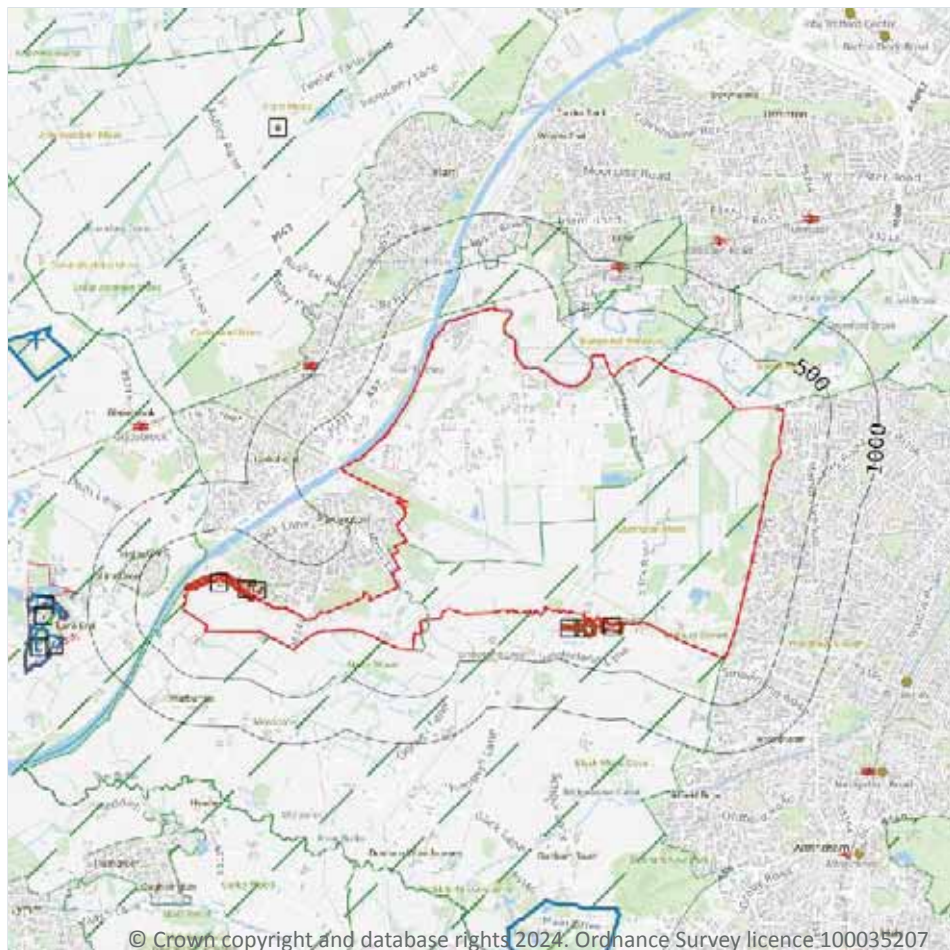
Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks 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 479](#) >

This data is sourced from Ambient Risk Analytics.



10 Environmental designations



- Site Outline
- Search buffers in metres (m)
- Sites of Special Scientific Interest (SSSI)
- + Special Areas of Conservation (SAC)
- + Local Nature Reserves (LNR)
- X Designated Ancient Woodland
- Green Belt

10.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m

3

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 480](#) >

ID	Location	Name	Data source
A	21m S	Brookheys Covert	Natural England



ID	Location	Name	Data source
B	1217m W	Rixton Clay Pits	Natural England
C	1307m W	Rixton Clay Pits	Natural England

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

10.2 Conserved wetland sites (Ramsar sites)

Records within 2000m

0

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

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

10.3 Special Areas of Conservation (SAC)

Records within 2000m

2

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 480 >](#)

ID	Location	Name	Features of interest	Habitat description	Data source
B	1217m W	Rixton Clay Pits	Great crested newt.	Inland water bodies (Standing water, Running water); Heath, Scrub, Maquis and Garrigue, Phygrana; Humid grassland, Mesophile grassland	Natural England
C	1307m W	Rixton Clay Pits	Great crested newt.	Inland water bodies (Standing water, Running water); Heath, Scrub, Maquis and Garrigue, Phygrana; Humid grassland, Mesophile grassland	Natural England

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



10.4 Special Protection Areas (SPA)

Records within 2000m**0**

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

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

10.5 National Nature Reserves (NNR)

Records within 2000m**0**

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

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

10.6 Local Nature Reserves (LNR)

Records within 2000m**1**

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

Features are displayed on the Environmental designations map on [page 480](#) >

ID	Location	Name	Data source
7	1105m W	Rixton Clay Pits	Natural England

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

10.7 Designated Ancient Woodland

Records within 2000m**5**

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 480](#) >



ID	Location	Name	Woodland Type
1	On site	Unknown	Ancient & Semi-Natural Woodland
3	2m SE	Unknown	Ancient & Semi-Natural Woodland
4	3m W	Unknown	Ancient & Semi-Natural Woodland
A	21m S	Brookheys Covert	Ancient & Semi-Natural Woodland
5	23m W	Unknown	Ancient & Semi-Natural Woodland

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

10.8 Biosphere Reserves

Records within 2000m

0

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

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

10.9 Forest Parks

Records within 2000m

0

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

This data is sourced from the Forestry Commission.

10.10 Marine Conservation Zones

Records within 2000m

0

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

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



10.11 Green Belt

Records within 2000m

3

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

Features are displayed on the Environmental designations map on [page 480 >](#)

ID	Location	Name	Local Authority name
2	On site	Merseyside and Greater Manchester	Trafford
6	85m W	Merseyside and Greater Manchester	Warrington
8	1117m NW	Merseyside and Greater Manchester	Salford

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

10.12 Proposed Ramsar sites

Records within 2000m

0

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

This data is sourced from Natural England.

10.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m

0

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

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

10.14 Potential Special Protection Areas (pSPA)

Records within 2000m

0

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

This data is sourced from Natural England.



10.15 Nitrate Sensitive Areas

Records within 2000m

0

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

This data is sourced from Natural England.

10.16 Nitrate Vulnerable Zones

Records within 2000m

1

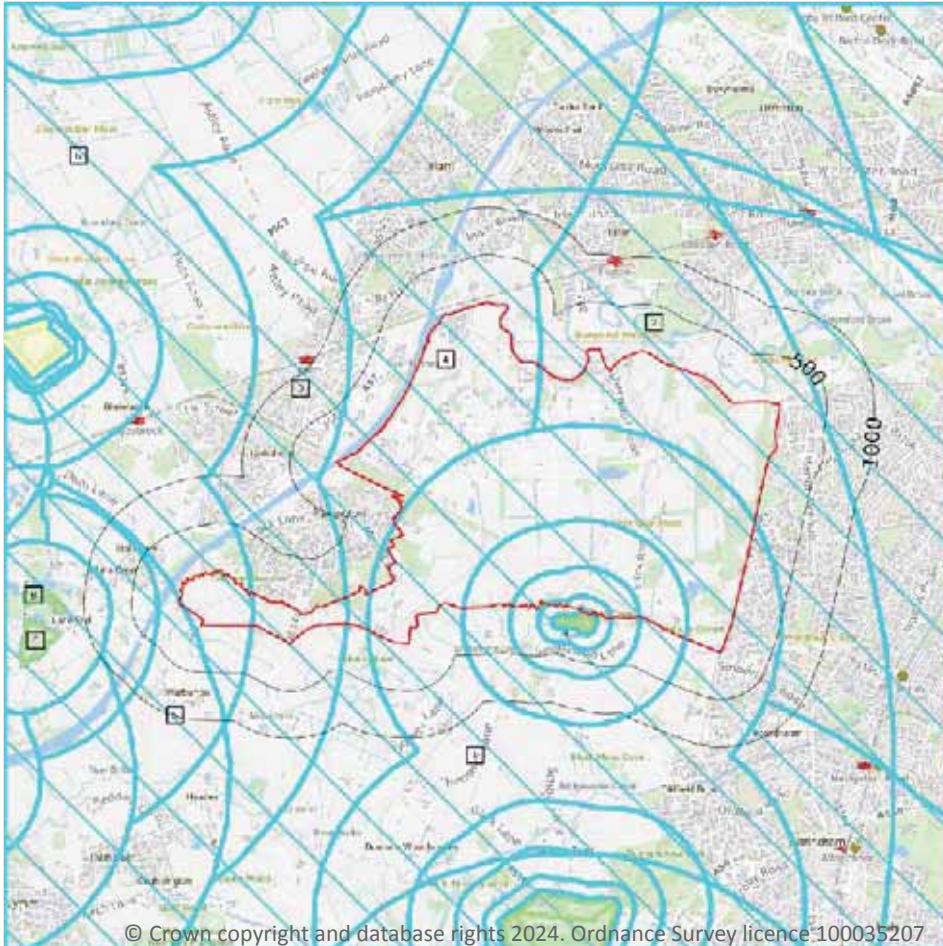
Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

Location	Name	Type	NVZ ID	Status
262m W	River Glaze NVZ	Surface Water	641	Existing

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



SSSI Impact Zones and Units



- Site Outline
- Search buffers in metres (m)
- SSSI Impact Risk Zones
- SSSI Units
- Not recorded
- Favourable
- Unfavourable - Recovering
- Unfavourable - No change
- Unfavourable - Declining
- Partially destroyed
- Destroyed

10.17 SSSI Impact Risk Zones

Records on site

10

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

Features are displayed on the SSSI Impact Zones and Units map on [page 486](#) >

ID	Location	Type of developments requiring consultation
1	On site	Infrastructure - Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Oil & gas exploration/extraction. Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 200m², manure stores > 250t). Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill. Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream.
2	On site	Infrastructure - Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Oil & gas exploration/extraction. Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 750m², manure stores > 3500t. Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream.
3	On site	Infrastructure - Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 750m², manure stores > 3500t). Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream.
4	On site	Infrastructure - Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Oil & gas exploration/extraction. Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 750m², manure stores > 3500t). Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream.



ID	Location	Type of developments requiring consultation
5	On site	Infrastructure - Pipelines and underground cables, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 200m², manure stores > 250t). Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill. Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Discharges - Any discharge of water or liquid waste of more than 5m³/day to ground (ie to seep away) or to surface water, such as a beck or stream. Water supply - Large infrastructure such as warehousing / industry where total net additional gross internal floorspace following development is 1,000m² or more.
6	On site	Infrastructure - Pipelines and underground cables, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 200m², manure stores > 250t). Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill. Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream. Water supply - Large infrastructure such as warehousing / industry where total net additional gross internal floorspace following development is 1,000m² or more.
A	On site	All applications - ALL PLANNING APPLICATIONS - EXCEPT HOUSEHOLDER APPLICATIONS.



ID	Location	Type of developments requiring consultation
A	On site	Infrastructure - Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Oil & gas exploration/extraction. Air pollution - Any development that could cause AIR POLLUTION (incl: industrial/commercial processes, livestock & poultry units, slurry lagoons & digestate stores, manure stores). Combustion - All general combustion processes. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Mechanical and biological waste treatment, inert landfill, non-hazardous landfill, hazardous landfill, household civic amenity recycling facilities construction, demolition and excavation waste, other waste management. Composting - Any composting proposal. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream.
A	On site	Infrastructure - Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Oil & gas exploration/extraction. Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 200m², manure stores > 250t). Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill. Composting - Any composting proposal with more than 500 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream.
A	On site	Infrastructure - Pipelines and underground cables, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Air pollution - Any development that could cause AIR POLLUTION or DUST either in its construction or operation (incl: industrial/commercial processes, livestock & poultry units, slurry lagoons & digestate stores, manure stores). Combustion - All general combustion processes. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Mechanical and biological waste treatment, inert landfill, non-hazardous landfill, hazardous landfill, household civic amenity recycling facilities construction, demolition and excavation waste, other waste management. Composting - Any composting proposal. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream.

This data is sourced from Natural England.



10.18 SSSI Units

Records within 2000m

3

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.

Features are displayed on the SSSI Impact Zones and Units map on [page 486 >](#)

ID: A
 Location: 21m S
 SSSI name: Brookheys Covert
 Unit name: Whole Site
 Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland
 Condition: Favourable
 Reportable features:

Feature name	Feature condition	Date of assessment
Lowland mixed deciduous woodland	Favourable	14/08/2020

ID: B
 Location: 1217m W
 SSSI name: Rixton Clay Pits
 Unit name: 2
 Broad habitat: Calcareous Grassland - Lowland
 Condition: Favourable
 Reportable features:

Feature name	Feature condition	Date of assessment
Great Crested Newt, Triturus cristatus	Favourable	18/06/2015
Lowland fens, including basin, flood-plain, open water transition and valley fens	Favourable	18/06/2015
S1166 Great crested newt, Triturus cristatus	Favourable	18/06/2015

ID: C
 Location: 1307m W
 SSSI name: Rixton Clay Pits
 Unit name: 1
 Broad habitat: Calcareous Grassland - Lowland
 Condition: Favourable
 Reportable features:

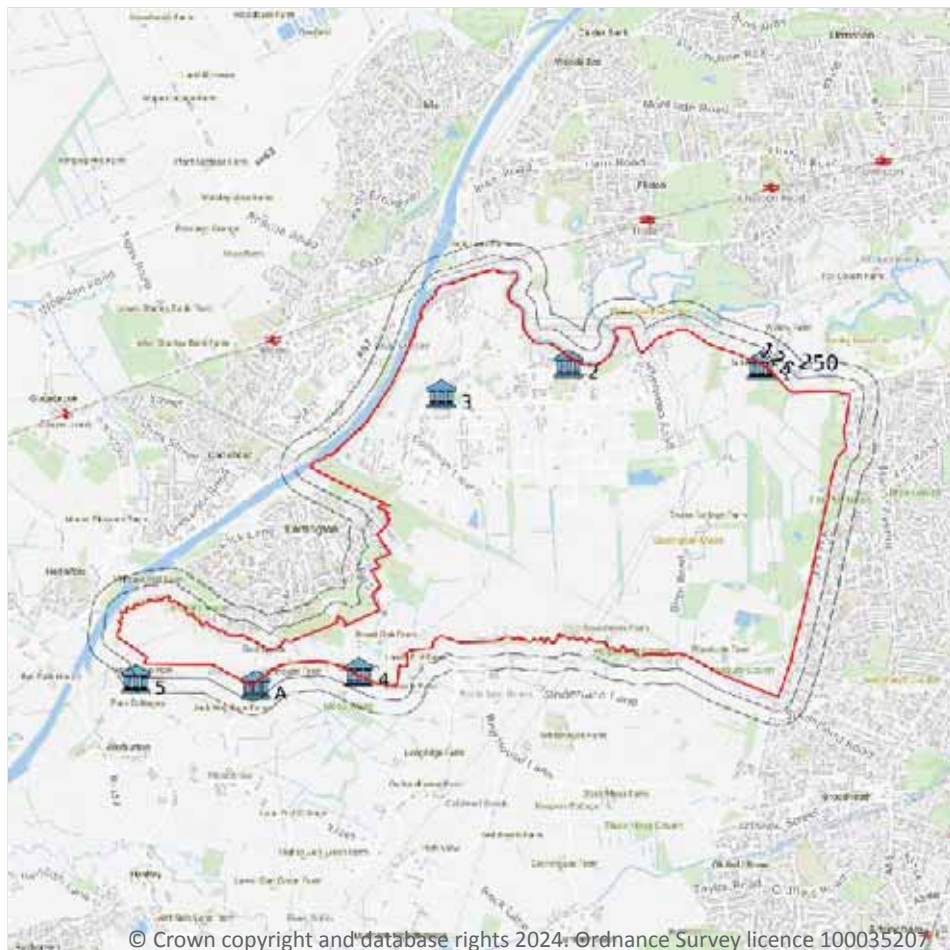


Feature name	Feature condition	Date of assessment
Great Crested Newt, Triturus cristatus	Favourable	18/06/2015
Lowland fens, including basin, flood-plain, open water transition and valley fens	Favourable	18/06/2015
S1166 Great crested newt, Triturus cristatus	Favourable	18/06/2015

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



11 Visual and cultural designations



- Site Outline
- Search buffers in metres (m)
- Listed buildings
- Conservation areas
- Conservation areas - no data
- National Parks
- Areas of Outstanding Natural Beauty
- Registered parks and gardens
- Scheduled Monuments
- World Heritage Sites

11.1 World Heritage Sites

Records within 250m

0

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

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

11.2 Area of Outstanding Natural Beauty

Records within 250m

0

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

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

11.3 National Parks

Records within 250m

0

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

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

11.4 Listed Buildings

Records within 250m

7

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

Features are displayed on the Visual and cultural designations map on [page 492 >](#)

ID	Location	Name	Grade	Reference Number	Listed date
1	On site	Ackers Farmhouse	II	1067866	30/06/1987
2	On site	Westwood Lodge	II	1067867	30/06/1987
3	On site	Church Of St George	II*	1067868	05/03/1959
4	On site	Barn To South East Of Birch Farmhouse	II	1101723	12/07/1985
A	9m SW	Heathlands Farmhouse	II	1346578	12/07/1985
A	12m SW	Barn North East Of Heathlands Farmhouse	II	1392565	22/04/2008



ID	Location	Name	Grade	Reference Number	Listed date
5	156m W	Timber Framed Farm Building, South Side Of Warburton Park Farmyard	II	1356532	12/07/1985

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

11.5 Conservation Areas

Records within 250m

0

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

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

11.6 Scheduled Ancient Monuments

Records within 250m

0

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

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

11.7 Registered Parks and Gardens

Records within 250m

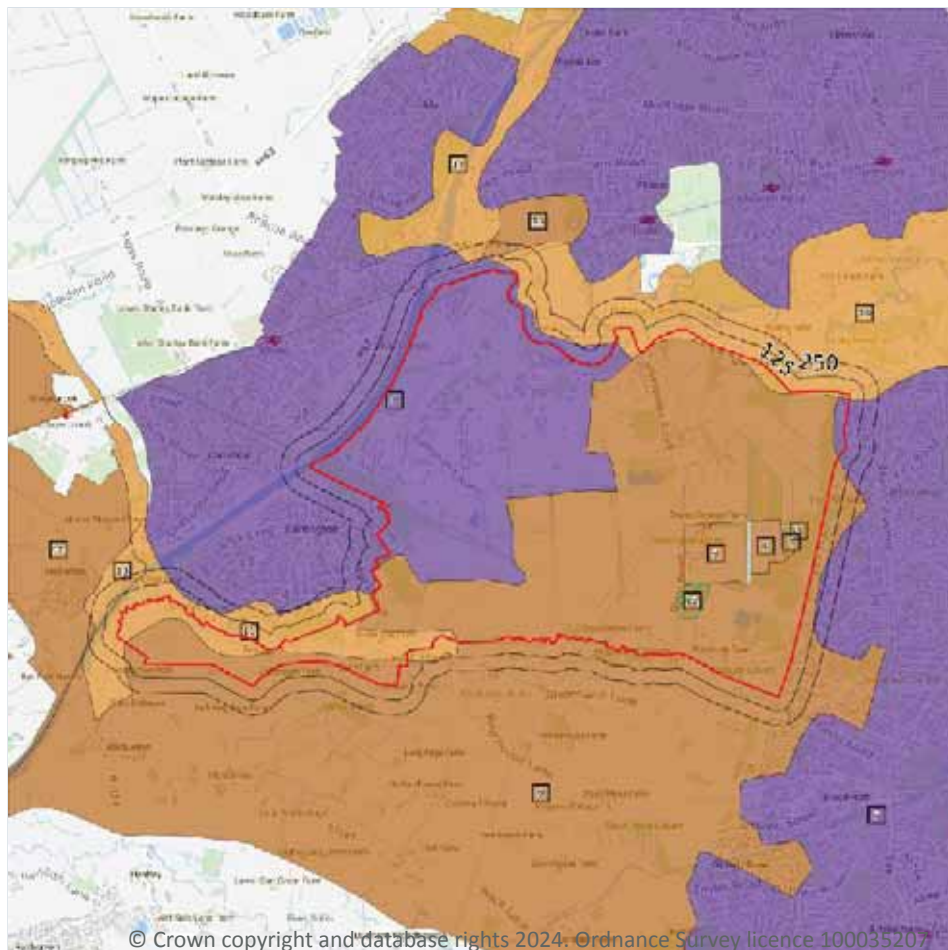
0

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

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



12 Agricultural designations



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

12.1 Agricultural Land Classification

Records within 250m

13

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 495](#) >

ID	Location	Classification	Description
1	On site	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.
3	On site	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.
5	On site	Grade 3b	Moderate quality agricultural land. Land capable of producing moderate yields of a narrow range of crops, principally cereals and grass or lower yields of a wider range of crops or high yields of grass which can be grazed or harvested over most of the year.
6	On site	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.
7	On site	Urban	Non-agricultural/no quality assigned
8	On site	Urban	Non-agricultural/no quality assigned
9	On site	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.
10	On site	Grade 3	Good to moderate quality agricultural land. Land with moderate limitations which affect the choice of crops, timing and type of cultivation, harvesting or the level of yield. Where more demanding crops are grown yields are generally lower or more variable than on land in Grades 1 and 2.
11	On site	Grade 3	Good to moderate quality agricultural land. Land with moderate limitations which affect the choice of crops, timing and type of cultivation, harvesting or the level of yield. Where more demanding crops are grown yields are generally lower or more variable than on land in Grades 1 and 2.
13	81m W	Grade 3	Good to moderate quality agricultural land. Land with moderate limitations which affect the choice of crops, timing and type of cultivation, harvesting or the level of yield. Where more demanding crops are grown yields are generally lower or more variable than on land in Grades 1 and 2.



ID	Location	Classification	Description
14	104m N	Grade 3	Good to moderate quality agricultural land. Land with moderate limitations which affect the choice of crops, timing and type of cultivation, harvesting or the level of yield. Where more demanding crops are grown yields are generally lower or more variable than on land in Grades 1 and 2.
15	110m N	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.
16	199m W	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.

This data is sourced from Natural England.

12.2 Open Access Land

Records within 250m

0

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

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

12.3 Tree Felling Licences

Records within 250m

1

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

Features are displayed on the Agricultural designations map on [page 495 >](#)

ID	Location	Description	Reference	Application date
12	On site	Clear Fell (Unconditional)	010/75/13-14	18/10/2013

This data is sourced from the Forestry Commission.



12.4 Environmental Stewardship Schemes

Records within 250m

23

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.

Location	Reference	Scheme	Start Date	End date
On site	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
On site	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
On site	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
On site	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
On site	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
On site	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
On site	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
On site	AG00434204	Entry Level plus Higher Level Stewardship	01/10/2013	30/09/2023
On site	AG00434204	Entry Level plus Higher Level Stewardship	01/10/2013	30/09/2023
On site	AG00434204	Entry Level plus Higher Level Stewardship	01/10/2013	30/09/2023
On site	AG00434204	Entry Level plus Higher Level Stewardship	01/10/2013	30/09/2023
On site	AG00434204	Entry Level plus Higher Level Stewardship	01/10/2013	30/09/2023
On site	AG00434204	Entry Level plus Higher Level Stewardship	01/10/2013	30/09/2023
On site	AG00292831	Entry Level plus Higher Level Stewardship	01/11/2009	31/10/2019
19m SW	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
46m SE	AG00292831	Entry Level plus Higher Level Stewardship	01/11/2009	31/10/2019
90m SE	AG00292831	Entry Level plus Higher Level Stewardship	01/11/2009	31/10/2019
104m N	AG00685475	Entry Level Stewardship	01/10/2013	30/09/2018
166m SW	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
187m N	AG00685475	Entry Level Stewardship	01/10/2013	30/09/2018
194m W	AG00308345	Entry Level plus Higher Level Stewardship	01/07/2010	30/06/2020
218m SW	AG00292718	Entry Level plus Higher Level Stewardship	01/03/2010	28/02/2023
234m N	AG00685475	Entry Level Stewardship	01/10/2013	30/09/2018

This data is sourced from Natural England.



12.5 Countryside Stewardship Schemes

Records within 250m

15

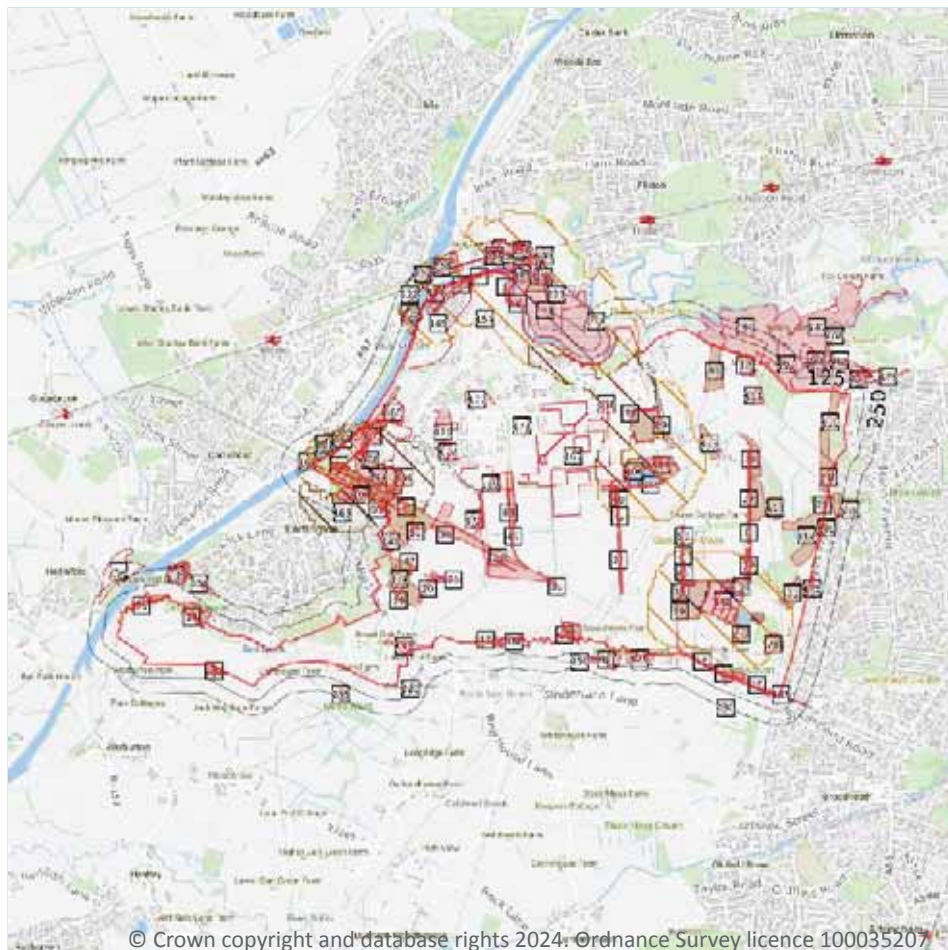
Countryside Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. Main objectives are to improve the farmed environment for wildlife and to reduce diffuse water pollution.

Location	Reference	Scheme	Start Date	End Date
On site	1564498	Countryside Stewardship (Higher Tier)	01/11/2023	31/10/2026
On site	1303771	Countryside Stewardship (Higher Tier)	01/09/2022	31/08/2024
On site	822671	Countryside Stewardship (Middle Tier)	01/01/2020	31/12/2024
On site	1640097	Countryside Stewardship (Higher Tier)	01/09/2023	31/08/2026
On site	1652024	Countryside Stewardship (Middle Tier)	01/01/2024	31/12/2028
On site	1652024	Countryside Stewardship (Middle Tier)	01/01/2024	31/12/2028
On site	1652024	Countryside Stewardship (Middle Tier)	01/01/2024	31/12/2028
On site	1652024	Countryside Stewardship (Middle Tier)	01/01/2024	31/12/2028
50m SE	822671	Countryside Stewardship (Middle Tier)	01/01/2020	31/12/2024
63m S	822671	Countryside Stewardship (Middle Tier)	01/01/2020	31/12/2024
104m N	1239371	Countryside Stewardship (Middle Tier)	01/01/2022	31/12/2026
131m S	1640097	Countryside Stewardship (Higher Tier)	01/09/2023	31/08/2026
187m N	1239371	Countryside Stewardship (Middle Tier)	01/01/2022	31/12/2026
199m SE	1640097	Countryside Stewardship (Higher Tier)	01/09/2023	31/08/2026
235m N	1239371	Countryside Stewardship (Middle Tier)	01/01/2022	31/12/2026

This data is sourced from Natural England.



13 Habitat designations



- Site Outline**
- Search buffers in metres (m)
- Priority Habitat Inventory
 - Open Mosaic Habitat
 - Limestone Pavement Orders
- Habitat Networks**
- Primary Habitat
 - Restorable Habitat
 - Associated Habitats
 - Habitat Restoration-Creation
 - Network Enhancement Zone 1
 - Network Enhancement Zone 2

© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

13.1 Priority Habitat Inventory

Records within 250m

286

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

Features are displayed on the Habitat designations map on [page 500 >](#)

ID	Location	Main Habitat	Other habitats
1	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
2	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
3	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
4	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)



ID	Location	Main Habitat	Other habitats
5	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
6	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
7	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
8	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
9	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
10	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
11	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
12	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
13	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
14	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
15	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
16	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
17	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
18	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
19	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
20	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
21	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
22	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
23	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
24	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
25	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
26	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
27	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
28	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
29	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
30	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
31	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
32	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)



ID	Location	Main Habitat	Other habitats
33	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
34	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
35	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
36	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
37	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
38	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
39	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
40	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
41	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
42	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
43	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
44	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
45	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
46	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
47	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
48	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
49	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
50	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
51	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
52	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
53	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
54	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
55	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
56	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
57	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
58	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
59	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
60	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)



ID	Location	Main Habitat	Other habitats
61	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
62	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
63	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
64	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
A	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
A	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
65	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
B	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
66	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
B	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
C	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
C	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
67	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
D	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
D	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
68	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
E	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
E	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
69	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
F	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
F	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
70	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
G	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
G	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
71	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
H	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
72	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
I	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)



ID	Location	Main Habitat	Other habitats
73	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
I	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
74	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
J	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
75	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
K	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
K	On site	Lowland fens	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
76	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
L	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
77	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
M	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
78	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
N	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
N	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
79	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
O	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
O	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
80	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
P	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
81	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
Q	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
82	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
R	On site	Lowland fens	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
83	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
S	On site	Lowland raised bog	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
84	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
T	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
T	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset



ID	Location	Main Habitat	Other habitats
T	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
T	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
T	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
T	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
T	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
T	On site	Traditional orchard	Main habitat: TORCH (INV > 50%)
T	On site	Traditional orchard	Main habitat: TORCH (INV > 50%)
T	On site	Traditional orchard	Main habitat: TORCH (INV > 50%)
T	On site	Traditional orchard	Main habitat: TORCH (INV > 50%)
85	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
U	On site	Traditional orchard	Main habitat: TORCH (INV > 50%)
U	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
86	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
87	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
88	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
89	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
90	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
91	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
92	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
93	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
94	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
95	On site	Deciduous woodland	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
96	On site	Deciduous woodland	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
97	On site	Deciduous woodland	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
98	On site	Deciduous woodland	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
99	On site	Deciduous woodland	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
100	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
101	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)



ID	Location	Main Habitat	Other habitats
102	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
103	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
104	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
105	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
106	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
107	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
108	On site	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
109	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
110	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
111	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
112	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
113	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
114	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
115	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
116	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
117	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
118	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
119	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
120	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
121	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
122	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
123	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
124	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
125	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
126	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
127	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
128	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
129	On site	Lowland fens	Main habitat: LFENS (INV > 50%)



ID	Location	Main Habitat	Other habitats
130	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
131	On site	Lowland fens	Main habitat: LFENS (INV > 50%)
132	On site	Lowland fens	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
133	On site	Lowland fens	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
134	On site	Lowland raised bog	Main habitat: LRBOG (INV > 50%)
135	On site	Lowland raised bog	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
136	On site	Lowland raised bog	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
137	On site	Lowland raised bog	Main habitat: LRBOG (INV > 50%); DWOOD (INV > 50%)
138	On site	No main habitat but additional habitats present	Additional: TORCH (FEP 50%)
139	On site	No main habitat but additional habitats present	Additional: TORCH (FEP 50%)
140	On site	No main habitat but additional habitats present	Additional: DWOOD (INV 50%)
141	On site	No main habitat but additional habitats present	Additional: DWOOD (INV 50%)
142	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
143	On site	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
175	2m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
176	2m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
177	2m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
178	3m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
179	3m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
180	3m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
181	3m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
182	3m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
183	3m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
185	4m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
J	7m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
187	9m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
188	10m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
189	11m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)



ID	Location	Main Habitat	Other habitats
190	12m NE	No main habitat but additional habitats present	Additional: CFPGM (INV 50%)
191	13m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
192	13m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
193	14m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
194	14m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
196	15m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
197	15m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
198	16m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
199	16m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
200	17m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
V	17m W	Lowland fens	Main habitat: LFENS (INV > 50%)
202	20m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
203	21m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
204	24m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
J	25m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
205	26m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
J	28m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
206	29m N	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
207	33m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
X	38m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
208	40m N	Lowland fens	Main habitat: LFENS (INV > 50%)
V	46m W	Lowland fens	Main habitat: LFENS (INV > 50%)
J	46m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
211	56m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
X	56m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
Y	57m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
Z	58m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
Z	58m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)



ID	Location	Main Habitat	Other habitats
212	59m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
Y	64m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
213	64m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
214	67m N	Lowland fens	Main habitat: LFENS (INV > 50%)
215	71m NW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
216	75m NW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
218	83m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
221	88m SW	Traditional orchard	Overruled by Traditional Orchards HAP Inventory dataset
223	96m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
225	99m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
226	104m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
227	106m NW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
228	108m NW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
229	111m N	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
230	114m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
231	116m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
232	118m N	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
233	118m N	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
234	123m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
235	123m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
236	130m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
237	130m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
238	134m NE	Deciduous woodland	Main habitat: CFPGM (INV > 50%); DWOOD (INV > 50%)
239	143m NW	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
AB	143m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
AB	144m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
240	146m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
241	147m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)



ID	Location	Main Habitat	Other habitats
242	148m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
243	150m N	Lowland fens	Main habitat: LFENS (INV > 50%)
244	155m N	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
245	158m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
246	159m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
247	159m NW	Deciduous woodland	Main habitat: LFENS (INV > 50%); DWOOD (INV > 50%)
248	163m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
AA	163m N	Lowland fens	Main habitat: LFENS (INV > 50%)
249	166m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
250	168m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)
251	170m NE	Deciduous woodland	Main habitat: CFPGM (INV > 50%); DWOOD (INV > 50%)
252	186m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
253	190m N	Lowland fens	Main habitat: LFENS (INV > 50%)
256	198m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
AC	201m N	Reedbeds	Main habitat: LFENS (INV > 50%); RBEDS (INV > 50%)
257	201m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
258	204m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
259	206m NE	Deciduous woodland	Main habitat: CFPGM (INV > 50%); DWOOD (INV > 50%)
260	210m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
261	214m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
262	215m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
263	216m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
264	217m N	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
265	219m N	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
AD	219m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
266	221m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
AD	221m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
AC	223m N	Lowland fens	Main habitat: LFENS (INV > 50%); RBEDS (INV > 50%)



ID	Location	Main Habitat	Other habitats
267	247m NE	Deciduous woodland	Main habitat: CFPGM (INV > 50%); DWOOD (INV > 50%)
268	249m NE	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)

This data is sourced from Natural England.

13.2 Habitat Networks

Records within 250m	46

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.

Features are displayed on the Habitat designations map on [page 500 >](#)

ID	Location	Type	Habitat
H	On site	Network Enhancement Zone 1	Not specified
L	On site	Network Enhancement Zone 1	Not specified
M	On site	Primary Habitat	Lowland fens
O	On site	Network Enhancement Zone 1	Not specified
P	On site	Primary Habitat	Lowland fens
Q	On site	Primary Habitat	Lowland fens
R	On site	Primary Habitat	Lowland fens
S	On site	Primary Habitat	Lowland raised bog
V	On site	Primary Habitat	Lowland fens
W	On site	Primary Habitat	Lowland fens
W	On site	Network Enhancement Zone 1	Not specified
W	On site	Network Enhancement Zone 1	Not specified
144	On site	Primary Habitat	Lowland fens
145	On site	Primary Habitat	Lowland fens
146	On site	Primary Habitat	Lowland fens
147	On site	Primary Habitat	Lowland fens
148	On site	Primary Habitat	Lowland fens
149	On site	Network Enhancement Zone 1	Not specified



ID	Location	Type	Habitat
150	On site	Network Enhancement Zone 1	Not specified
151	On site	Network Enhancement Zone 1	Not specified
152	On site	Network Enhancement Zone 1	Not specified
153	On site	Network Enhancement Zone 1	Not specified
154	On site	Network Enhancement Zone 1	Not specified
155	On site	Network Enhancement Zone 1	Not specified
156	On site	Network Enhancement Zone 1	Not specified
157	On site	Network Enhancement Zone 1	Not specified
158	On site	Network Enhancement Zone 2	Not specified
159	On site	Network Enhancement Zone 2	Not specified
160	On site	Network Enhancement Zone 2	Not specified
161	On site	Network Enhancement Zone 2	Not specified
162	On site	Network Enhancement Zone 2	Not specified
163	On site	Network Enhancement Zone 2	Not specified
164	On site	Restorable Habitat	Not specified
184	3m N	Network Enhancement Zone 1	Not specified
186	7m W	Network Enhancement Zone 2	Not specified
195	14m N	Primary Habitat	Lowland fens
201	18m W	Network Enhancement Zone 1	Not specified
209	42m NW	Network Enhancement Zone 1	Not specified
210	55m W	Network Enhancement Zone 1	Not specified
217	83m W	Network Enhancement Zone 2	Not specified
219	86m W	Network Enhancement Zone 2	Not specified
220	86m W	Network Enhancement Zone 2	Not specified
222	91m NW	Network Enhancement Zone 2	Not specified
224	99m NW	Network Enhancement Zone 1	Not specified
AA	140m N	Primary Habitat	Lowland fens
255	194m N	Associated Habitats	Other associated habitats

This data is sourced from Natural England.



13.3 Open Mosaic Habitat

Records within 250m	11

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.

Features are displayed on the Habitat designations map on [page 500 >](#)

ID	Location	Site reference	Identification confidence	Primary source	Secondary source	Tertiary source
165	On site	NLUD Ref: 424500032	Low	National Land Use Database - Previously Developed Land	UK Perspectives Aerial Photography	-
166	On site	NLUD Ref: 424500031	Low	National Land Use Database - Previously Developed Land	UK Perspectives Aerial Photography	-
167	On site	-	Low	UK Perspectives Aerial Photography	-	-
168	On site	-	Low	UK Perspectives Aerial Photography	-	-
169	On site	-	Low	UK Perspectives Aerial Photography	-	-
170	On site	-	Low	UK Perspectives Aerial Photography	-	-
171	On site	-	Low	UK Perspectives Aerial Photography	-	-
172	On site	-	Low	UK Perspectives Aerial Photography	-	-
173	On site	-	Low	UK Perspectives Aerial Photography	-	-
174	On site	-	Low	UK Perspectives Aerial Photography	-	-
254	192m W	HLD_refs: EAHLD1677 4; EAHLD1677 7	Low	Environment Agency Historic Landfill Sites	UK Perspectives Aerial Photography	-

This data is sourced from Natural England.

13.4 Limestone Pavement Orders

Records within 250m	0

Limestone pavements are outcrops of limestone where the surface has been worn away by natural means over millennia. These rocks have the appearance of paving blocks, hence their name. Not only do they have geological interest, they also provide valuable habitats for wildlife. These habitats are threatened due to their removal for use in gardens and water features. Many limestone pavements have been designated as

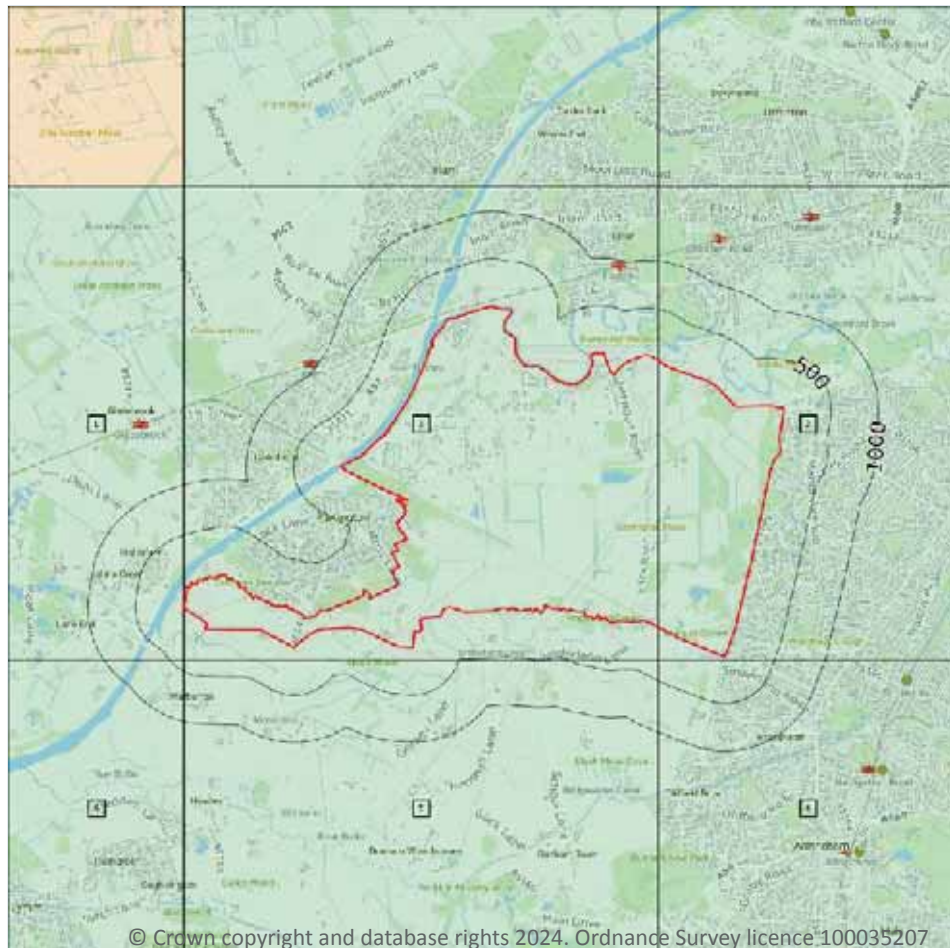


SSSIs which affords them some protection. In addition, Section 34 of the Wildlife and Countryside Act 1981 gave them additional protection via the creation of Limestone Pavement Orders, which made it a criminal offence to remove any part of the outcrop. The associated Limestone Pavement Priority Habitat is part of the UK Biodiversity Action Plan priority habitat in England.

This data is sourced from Natural England.



14 Geology 1:10,000 scale - Availability



— Site Outline
Search buffers in metres (m)

- Full coverage
- Partial coverage
- No coverage

14.1 10k Availability

Records within 500m

6

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

Features are displayed on the Geology 1:10,000 scale - Availability map on [page 515](#) >

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	No coverage	SJ69SE
2	On site	Full	Full	Full	Full	SJ79SE
3	On site	Full	Full	Full	No coverage	SJ79SW
4	48m SE	No coverage	Full	Full	No coverage	SJ78NE

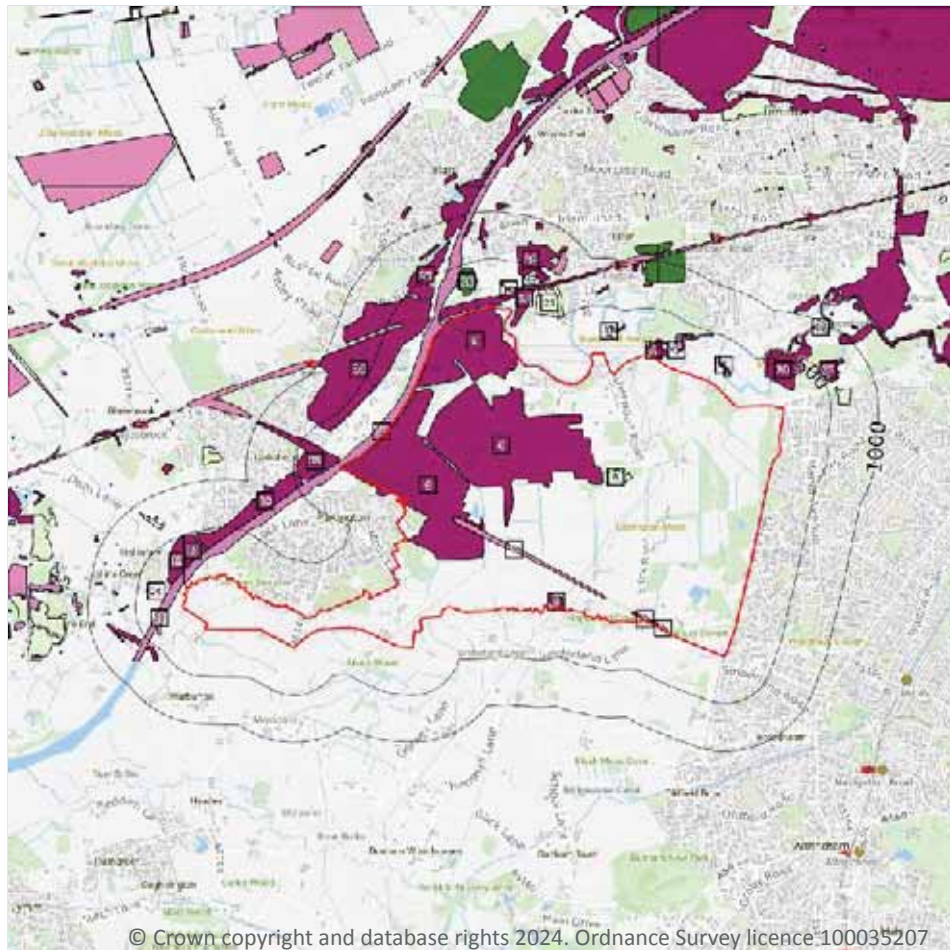


ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
5	138m SW	No coverage	Full	Full	No coverage	SJ78NW
6	402m SW	No coverage	Full	Full	No coverage	SJ68NE

This data is sourced from the British Geological Survey.



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



© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

- Site Outline
- Search buffers in metres (m)
- Reclaimed ground
 - Made ground
 - Worked ground
 - Infilled ground
 - Disturbed ground
 - Landscaped ground

14.2 Artificial and made ground (10k)

Records within 500m

37

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

Features are displayed on the Geology 1:10,000 scale - Artificial and made ground map on [page 517](#) >

ID	Location	LEX Code	Description	Rock description
1	On site	WGR-VOID	Worked Ground (Undivided)	Void
2	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
3	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
4	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit



ID	Location	LEX Code	Description	Rock description
5	On site	WGR-VOID	Worked Ground (Undivided)	Void
6	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
7	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
8	On site	WMGR-ARTDP	Infilled Ground	Artificial Deposit
9	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	14m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
10	19m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	19m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
11	44m W	WGR-VOID	Worked Ground (Undivided)	Void
12	60m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	80m NE	WGR-VOID	Worked Ground (Undivided)	Void
13	129m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
14	132m NW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
B	133m NE	WGR-VOID	Worked Ground (Undivided)	Void
15	151m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
B	164m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	170m NE	WGR-VOID	Worked Ground (Undivided)	Void
C	174m NE	WGR-VOID	Worked Ground (Undivided)	Void
16	180m N	LSGR-ARTDP	Landscaped Ground (Undivided)	Artificial Deposit
17	184m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
18	185m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
C	202m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
B	202m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
19	207m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
20	253m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
21	254m N	WMGR-ARTDP	Infilled Ground	Artificial Deposit
22	273m NW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
23	283m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit

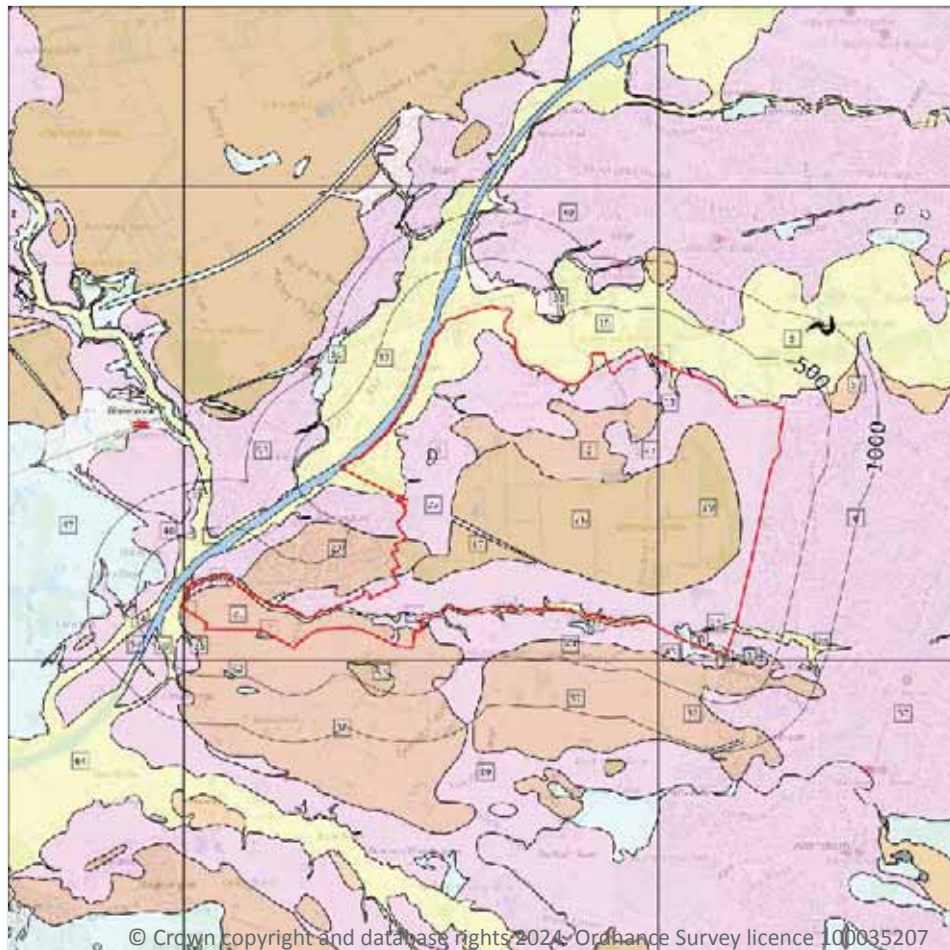


ID	Location	LEX Code	Description	Rock description
24	308m NE	WGR-VOID	Worked Ground (Undivided)	Void
25	348m N	WMGR-ARTDP	Infilled Ground	Artificial Deposit
26	358m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
C	367m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
27	488m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit

This data is sourced from the British Geological Survey.



Geology 1:10,000 scale - Superficial



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

14.3 Superficial geology (10k)

Records within 500m

64

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

Features are displayed on the Geology 1:10,000 scale - Superficial map on [page 520 >](#)

ID	Location	LEX Code	Description	Rock description
1	On site	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
2	On site	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
3	On site	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
4	On site	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel



ID	Location	LEX Code	Description	Rock description
5	On site	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
6	On site	GFSD-DXSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
7	On site	TILLD-DMTN	Till, Devensian - Diamicton	Diamicton
8	On site	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
9	On site	GFICD-XSV	Glaciofluvial Ice Contact Deposits, Devensian - Sand And Gravel	Sand And Gravel
10	On site	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
11	On site	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
12	On site	GFSD-DXSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
13	On site	TILLD-DMTN	Till, Devensian - Diamicton	Diamicton
14	On site	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
15	On site	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
16	On site	GFSD-DXSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
17	On site	PEAT-P	Peat - Peat	Peat
18	On site	TILLD-DMTN	Till, Devensian - Diamicton	Diamicton
19	On site	PEAT-P	Peat - Peat	Peat
20	On site	GFSD-DXSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
21	On site	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
22	On site	GFSD-DXSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
23	On site	GFSD-DXSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
24	On site	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
25	On site	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
26	On site	PEAT-P	Peat - Peat	Peat
27	On site	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
28	1m W	GFSD-DXSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
29	6m W	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
30	48m SE	GFSD-DXSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel



ID	Location	LEX Code	Description	Rock description
31	50m SE	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
32	52m W	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
33	73m S	TILLD-DMTN	Till, Devensian - Diamicton	Diamicton
34	129m W	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
35	135m W	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
36	138m SW	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
37	151m W	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
38	157m N	GLLDD-C	Glaciolacustrine Deposits, Devensian - Clay	Clay
39	158m SE	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
40	158m W	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
41	165m W	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
42	189m W	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
43	203m SE	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
44	213m S	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
45	227m SE	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
46	240m W	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
47	242m W	TILLD-DMTN	Till, Devensian - Diamicton	Diamicton
48	260m SE	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
49	265m N	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
50	284m SW	PEAT-P	Peat - Peat	Peat
51	296m W	TILLD-DMTN	Till, Devensian - Diamicton	Diamicton
52	313m SE	SSA-S	Shirdley Hill Sand Formation - Sand	Sand
53	317m W	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
54	328m W	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
55	340m N	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
56	341m SW	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
57	365m SE	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
58	402m SW	GFSDDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel



ID	Location	LEX Code	Description	Rock description
59	408m SW	GFSDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
60	422m W	GFSDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
61	431m W	GFSDD-XSV	Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel	Sand And Gravel
62	435m SW	TILLD-DMTN	Till, Devensian - Diamicton	Diamicton
63	445m E	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel
64	465m SW	ALV-XCZSV	Alluvium - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel

This data is sourced from the British Geological Survey.

14.4 Landslip (10k)

Records within 500m

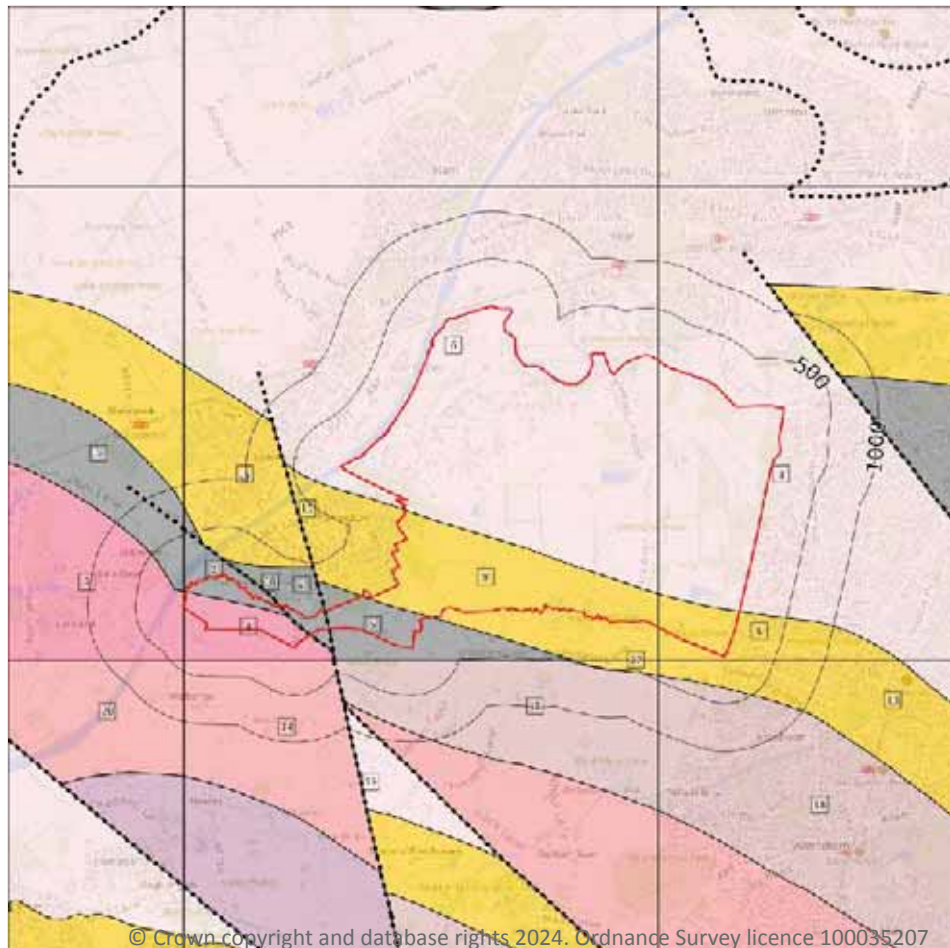
0

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

This data is sourced from the British Geological Survey.



Geology 1:10,000 scale - Bedrock



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

14.5 Bedrock geology (10k)

Records within 500m

17

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

Features are displayed on the Geology 1:10,000 scale - Bedrock map on [page 524](#) >

ID	Location	LEX Code	Description	Rock age
1	On site	HEY-SDST	Helsby Sandstone Formation - Sandstone	Anisian Age - Early Triassic Epoch
2	On site	TPSF-SLST	Tarporley Siltstone Formation - Siltstone	Anisian Age - Olenekian Age
3	On site	TPSF-SLST	Tarporley Siltstone Formation - Siltstone	Anisian Age - Olenekian Age
4	On site	SIM-MDST	Sidmouth Mudstone Formation - Mudstone	Carnian Age - Olenekian Age



ID	Location	LEX Code	Description	Rock age
5	On site	TPSF-SLST	Tarporley Siltstone Formation - Siltstone	Anisian Age - Olenekian Age
6	On site	WLSF-SDST	Wilmslow Sandstone Formation - Sandstone	Early Triassic Epoch
7	On site	SIM-MDST	Sidmouth Mudstone Formation - Mudstone	Carnian Age - Olenekian Age
8	On site	WLSF-SDST	Wilmslow Sandstone Formation - Sandstone	Early Triassic Epoch
9	On site	HEY-SDST	Helsby Sandstone Formation - Sandstone	Anisian Age - Early Triassic Epoch
12	23m W	TPSF-SLST	Tarporley Siltstone Formation - Siltstone	Anisian Age - Olenekian Age
13	48m SE	HEY-PESST	Helsby Sandstone Formation - Pebbly (gravelly) Sandstone	Anisian Age - Early Triassic Epoch
14	138m SW	BOM-MDST	Bollin Mudstone Member - Mudstone	Anisian Age
15	140m SW	TPSF-SISD	Tarporley Siltstone Formation - Siltstone And Sandstone	Anisian Age - Olenekian Age
16	146m W	HEY-SDST	Helsby Sandstone Formation - Sandstone	Anisian Age - Early Triassic Epoch
17	313m SE	HEY-PESST	Helsby Sandstone Formation - Pebbly (gravelly) Sandstone	Anisian Age - Early Triassic Epoch
18	330m SE	TPSF-SISD	Tarporley Siltstone Formation - Siltstone And Sandstone	Anisian Age - Olenekian Age
20	402m SW	BOM-MDST	Bollin Mudstone Member - Mudstone	Anisian Age

This data is sourced from the British Geological Survey.

14.6 Bedrock faults and other linear features (10k)

Records within 500m

3

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

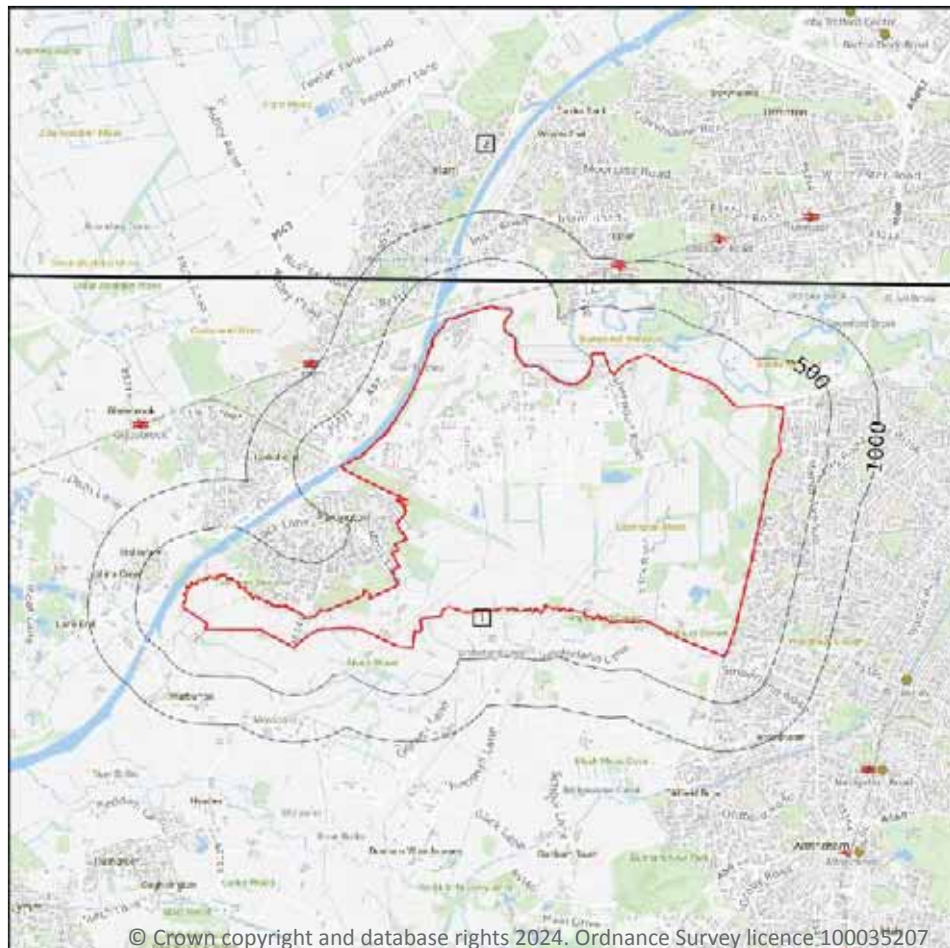
Features are displayed on the Geology 1:10,000 scale - Bedrock map on [page 524](#) >

ID	Location	Category	Description
10	On site	FAULT	Normal fault, inferred; crossmarks on downthrow side
11	On site	FAULT	Normal fault, inferred; crossmarks on downthrow side
19	341m SW	FAULT	Normal fault, inferred; crossmarks on downthrow side

This data is sourced from the British Geological Survey.



15 Geology 1:50,000 scale - Availability



— Site Outline
Search buffers in metres (m)

☐ Geological map tile

15.1 50k Availability

Records within 500m

2

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

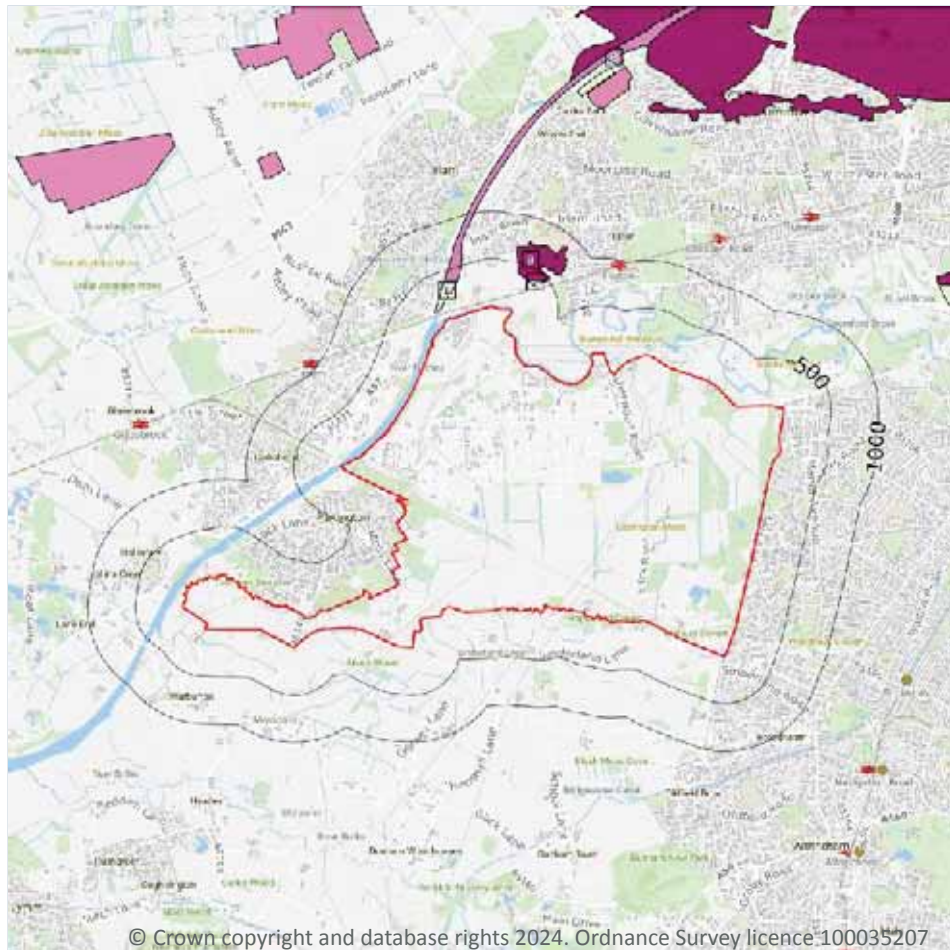
Features are displayed on the Geology 1:50,000 scale - Availability map on [page 526 >](#)

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	No coverage	Full	Full	Full	EW098_stockport_v4
2	275m N	No coverage	Full	Full	No coverage	EW085_manchester_v4

This data is sourced from the British Geological Survey.



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



- Site Outline
- Search buffers in metres (m)
- Made ground
 - Worked ground
 - Infilled ground
 - Disturbed ground
 - Landscaped ground

15.2 Artificial and made ground (50k)

Records within 500m

4

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

Features are displayed on the Geology 1:50,000 scale - Artificial and made ground map on [page 527 >](#)

ID	Location	LEX Code	Description	Rock description
1	129m NW	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
2	348m N	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
3	351m N	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
4	369m NW	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID



This data is sourced from the British Geological Survey.

15.3 Artificial ground permeability (50k)

Records within 50m

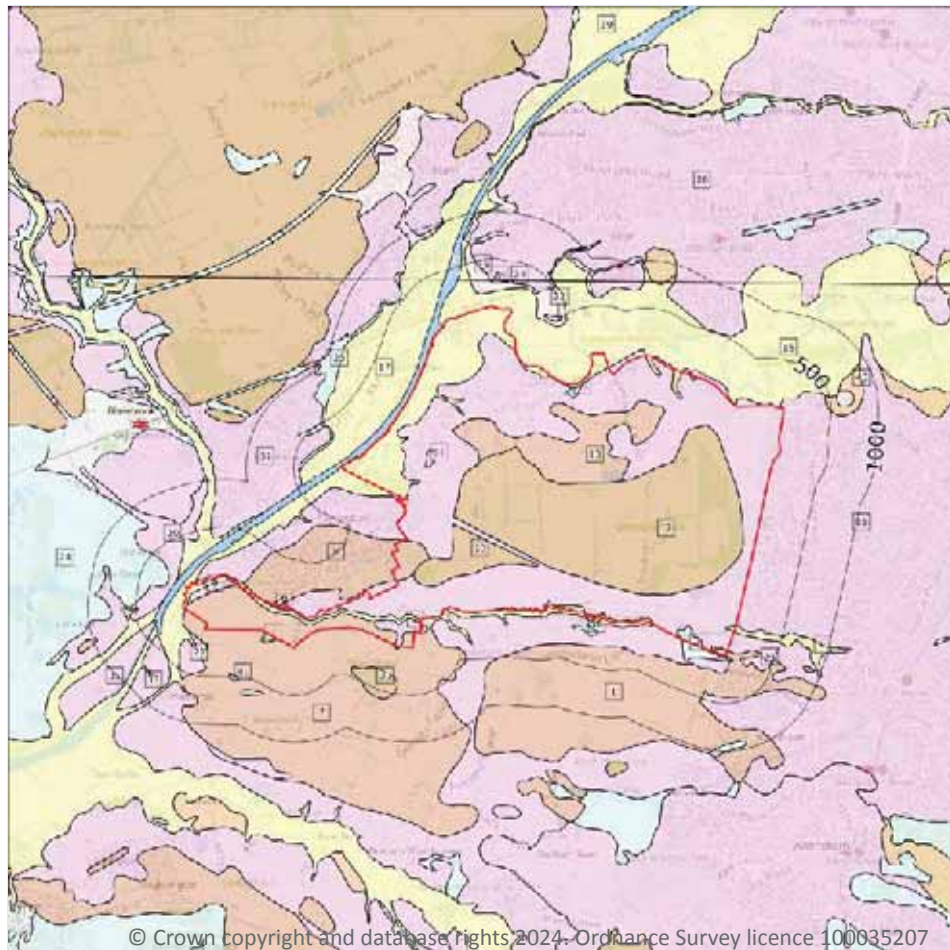
0

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

This data is sourced from the British Geological Survey.



Geology 1:50,000 scale - Superficial



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

15.4 Superficial geology (50k)

Records within 500m

41

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

Features are displayed on the Geology 1:50,000 scale - Superficial map on [page 529 >](#)

ID	Location	LEX Code	Description	Rock description
1	On site	SSA-S	SHIRDLEY HILL SAND FORMATION	SAND
2	On site	TILLD-DMTN	TILL, DEVENSIAN	DIAMICTON
3	On site	TILLD-DMTN	TILL, DEVENSIAN	DIAMICTON



ID	Location	LEX Code	Description	Rock description
4	On site	ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL
5	On site	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
6	On site	GFDUD-XSV	GLACIOFLUVIAL DEPOSITS, DEVENSIAN	SAND AND GRAVEL
7	On site	SSA-S	SHIRDLEY HILL SAND FORMATION	SAND
8	On site	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
9	On site	SSA-S	SHIRDLEY HILL SAND FORMATION	SAND
10	On site	PEAT-P	PEAT	PEAT
11	On site	GFDUD-XSV	GLACIOFLUVIAL DEPOSITS, DEVENSIAN	SAND AND GRAVEL
12	On site	PEAT-P	PEAT	PEAT
13	On site	SSA-S	SHIRDLEY HILL SAND FORMATION	SAND
14	On site	TILLD-DMTN	TILL, DEVENSIAN	DIAMICTON
15	On site	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
16	On site	ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL
17	45m W	ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL
18	84m S	TILLD-DMTN	TILL, DEVENSIAN	DIAMICTON
19	120m W	ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL
20	121m W	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
21	126m W	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
22	146m N	GLLDD-XCZ	GLACIOLACUSTRINE DEPOSITS, DEVENSIAN	CLAY AND SILT
23	162m SE	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
24	201m W	TILLD-DMTN	TILL, DEVENSIAN	DIAMICTON
25	264m W	TILLD-DMTN	TILL, DEVENSIAN	DIAMICTON
26	265m N	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
27	270m N	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
28	275m N	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
29	275m N	GLLDD-XCZ	GLACIOLACUSTRINE DEPOSITS, DEVENSIAN	CLAY AND SILT
30	275m N	GLLDD-XCZ	GLACIOLACUSTRINE DEPOSITS, DEVENSIAN	CLAY AND SILT
31	285m N	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL



ID	Location	LEX Code	Description	Rock description
32	291m W	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
33	298m SW	PEAT-P	PEAT	PEAT
34	299m N	GLLDD-XCZ	GLACIOLACUSTRINE DEPOSITS, DEVENSIAN	CLAY AND SILT
35	313m W	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
36	327m N	ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL
37	351m N	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
38	403m W	GFSDD-XSV	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	SAND AND GRAVEL
39	414m NW	ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL
40	447m E	RTDU-XSV	RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	SAND AND GRAVEL
41	458m SW	TILLD-DMTN	TILL, DEVENSIAN	DIAMICTON

This data is sourced from the British Geological Survey.

15.5 Superficial permeability (50k)

Records within 50m	28

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

Location	Flow type	Maximum permeability	Minimum permeability
On site	Intergranular	High	Very Low
On site	Intergranular	High	Very Low
On site	Intergranular	High	Very Low
On site	Intergranular	High	Very Low
On site	Intergranular	High	Very Low
On site	Intergranular	High	High
On site	Intergranular	High	High
On site	Intergranular	High	High
On site	Intergranular	High	High
On site	Intergranular	High	High
On site	Mixed	Low	Very Low



Location	Flow type	Maximum permeability	Minimum permeability
On site	Mixed	Low	Very Low
On site	Mixed	Low	Very Low
On site	Mixed	High	Low
On site	Mixed	High	Low
On site	Mixed	High	Low
On site	Intergranular	Very High	High
On site	Intergranular	Very High	High
On site	Intergranular	Very High	High
On site	Intergranular	Very High	High
On site	Intergranular	Very High	High
On site	Intergranular	Very High	High
On site	Intergranular	Very High	High
On site	Intergranular	Very High	High
45m W	Intergranular	High	Very Low
47m SE	Intergranular	Very High	High
48m SE	Intergranular	Very High	High
50m SE	Mixed	High	Low

This data is sourced from the British Geological Survey.

15.6 Landslip (50k)

Records within 500m

0

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

This data is sourced from the British Geological Survey.



15.7 Landslip permeability (50k)

Records within 50m

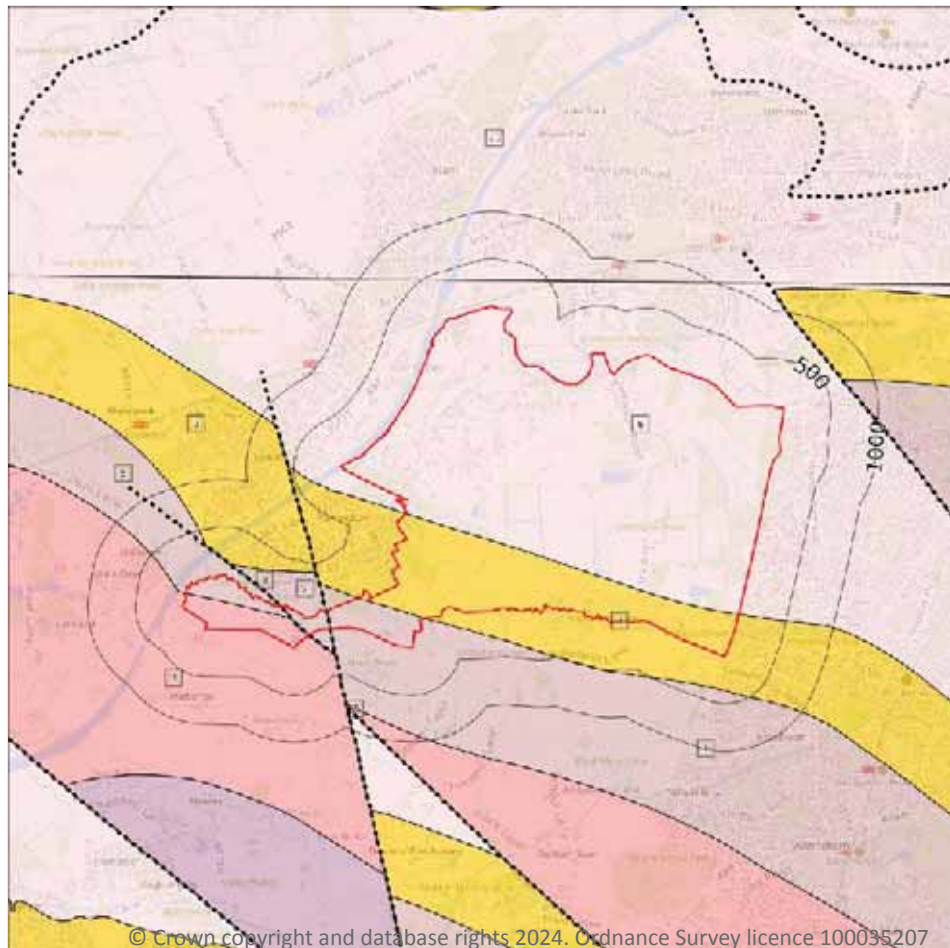
0

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

This data is sourced from the British Geological Survey.



Geology 1:50,000 scale - Bedrock



— Site Outline

Search buffers in metres (m)

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

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

15.8 Bedrock geology (50k)

Records within 500m

8

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

Features are displayed on the Geology 1:50,000 scale - Bedrock map on [page 534](#) >

ID	Location	LEX Code	Description	Rock age
1	On site	TPSF-SIMS	TARPORLEY SILTSTONE FORMATION - SILTSTONE, MUDSTONE AND SANDSTONE	OLENEKIAN
2	On site	TPSF-SIMS	TARPORLEY SILTSTONE FORMATION - SILTSTONE, MUDSTONE AND SANDSTONE	OLENEKIAN



ID	Location	LEX Code	Description	Rock age
3	On site	HEY-PESST	HELSEBY SANDSTONE FORMATION - SANDSTONE, PEBBLY (GRAVELLY)	ANISIAN
4	On site	BOM-MDST	BOLLIN MUDSTONE MEMBER - MUDSTONE	ANISIAN
5	On site	TPSF-SIMS	TARPORLEY SILTSTONE FORMATION - SILTSTONE, MUDSTONE AND SANDSTONE	OLENEKIAN
6	On site	WLSF-SDST	WILMSLOW SANDSTONE FORMATION - SANDSTONE	-
9	113m W	HEY-PESST	HELSEBY SANDSTONE FORMATION - SANDSTONE, PEBBLY (GRAVELLY)	ANISIAN
10	275m N	WLSF-SDST	WILMSLOW SANDSTONE FORMATION - SANDSTONE	-

This data is sourced from the British Geological Survey.

15.9 Bedrock permeability (50k)

Records within 50m	8

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

Location	Flow type	Maximum permeability	Minimum permeability
On site	Fracture	Moderate	Low
On site	Mixed	High	Moderate
On site	Mixed	High	Moderate
On site	Fracture	Low	Low
On site	Intergranular	High	High
On site	Intergranular	High	High
14m W	Fracture	Moderate	Low
48m SE	Mixed	High	Moderate

This data is sourced from the British Geological Survey.



15.10 Bedrock faults and other linear features (50k)

Records within 500m**2**

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

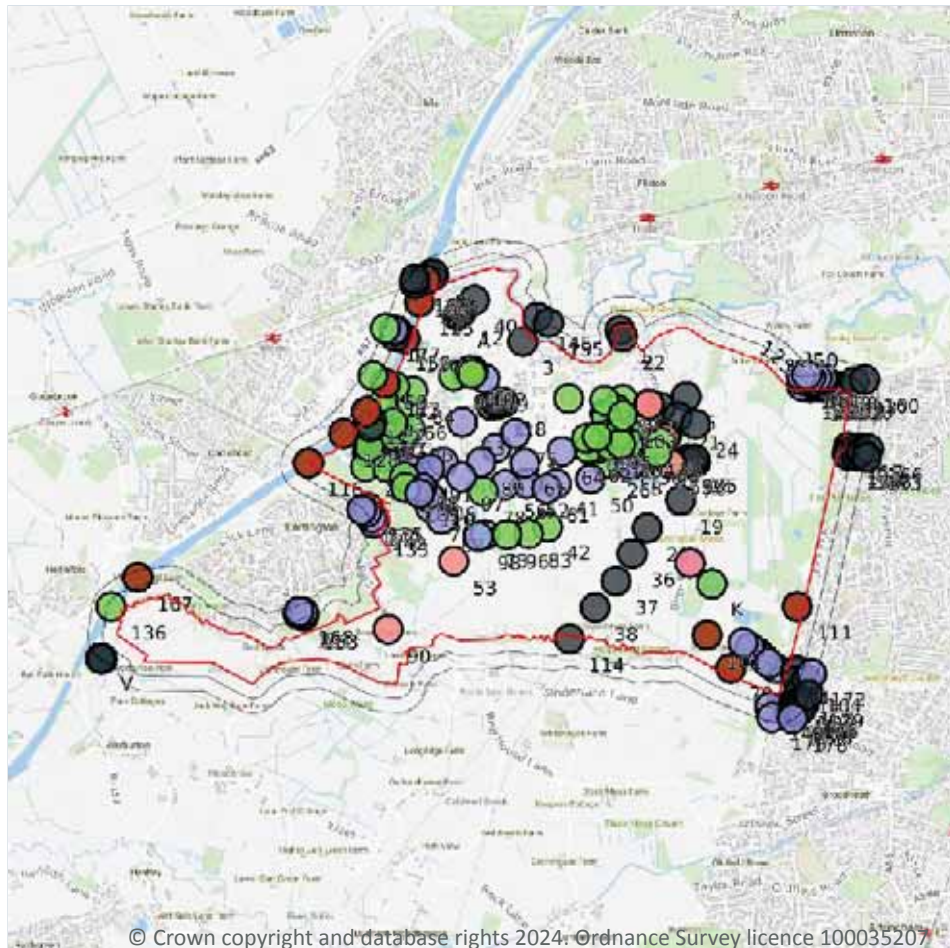
Features are displayed on the Geology 1:50,000 scale - Bedrock map on [page 534](#) >

ID	Location	Category	Description
7	On site	FAULT	Fault, inferred
8	On site	FAULT	Fault, observed

This data is sourced from the British Geological Survey.



16 Boreholes



— Site Outline
Search buffers in metres (m)

- Confidential
- 0 - 10m
- 10 - 30m
- 30m+
- Unknown

© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

16.1 BGS Boreholes

Records within 250m

233

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

Features are displayed on the Boreholes map on [page 537](#) >

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	On site	374330 393200	CARRINGTON 275KV TOWERS, (2E & 20 LINES)	-	Y	N/A
2	On site	374745 392297	C.E.G.B. SUBSTATION SITE. 7	-	Y	N/A



ID	Location	Grid reference	Name	Length	Confidential	Web link
3	On site	373500 393100	C.E.G.B. SUBSTATION SITE. (6 BH'S)	-	Y	N/A
4	On site	374690 392534	C.E.G.B. SUBSTATION SITE. 1	-	Y	N/A
5	On site	374905 392623	C.E.G.B. SUBSTATION SITE. 3	-	Y	N/A
6	On site	374992 392054	C.E.G.B. SUBSTATION SITE. 4	-	Y	N/A
7	On site	374875 392028	C.E.G.B. SUBSTATION SITE. 2	-	Y	N/A
8	On site	375530 390410	ALTRINCHAM OUTFALL SEWER 3	5.15	N	871159 ↗
9	On site	375680 390280	ALTRINCHAM OUTFALL SEWER 6	4.5	N	871162 ↗
10	On site	374230 392210	SHELL CARRINGTON (2) 10	25.1	N	802857 ↗
11	On site	374310 392120	SHELL CARRINGTON (2) 12	25.0	N	802859 ↗
12	On site	372960 393350	CARRINGTON SUBSTATION TP 3	-	Y	N/A
13	On site	375580 390360	ALTRINCHAM OUTFALL SEWER 4	6.5	N	871160 ↗
14	On site	372310 392310	BP OIL LTD PARTINGTON TERMINAL 6	-	Y	N/A
15	On site	372310 392100	BP OIL LTD PARTINGTON TERMINAL 10	-	Y	N/A
16	On site	372210 392140	BP OIL LTD PARTINGTON TERMINAL 11/11A	-	Y	N/A
17	On site	373220 392550	CARRINGTON A1 ROAD BRIDGE TP1	-	Y	N/A
18	On site	373330 392570	CARRINGTON A1 ROAD BRIDGE TP2	-	Y	N/A
19	On site	374860 391730	DEESIDE-DAINES Z011	-	Y	N/A
20	On site	374570 391490	DEESIDE-DAINES Z012	-	Y	N/A
21	On site	374833 392450	C.E.G.B. SUBSTATION SITE. 5	-	Y	N/A
22	On site	374360 393140	CARRINGTON 275KV TOWERS, (2E & 20 LINES)	-	Y	N/A
23	On site	374927 392083	C.E.G.B. SUBSTATION SITE. 6	-	Y	N/A
24	On site	374993 392382	C.E.G.B. SUBSTATION SITE. 8	-	Y	N/A
25	On site	374220 392340	SHELL CARRINGTON (2) 7	27.4	N	802855 ↗
26	On site	374230 392040	SHELL CARRINGTON (2) 13	25.0	N	802860 ↗
27	On site	374380 392340	SHELL CARRINGTON (2) 8	25.0	N	802856 ↗
28	On site	375400 390500	ALTRINCHAM OUTFALL SEWER 1	6.5	N	871156 ↗
29	On site	375620 390320	ALTRINCHAM OUTFALL SEWER 5	4.5	N	871161 ↗
30	On site	372160 392290	BP OIL LTD PARTINGTON TERMINAL 2	-	Y	N/A



ID	Location	Grid reference	Name	Length	Confidential	Web link
31	On site	372470 392280	BP OIL LTD PARTINGTON TERMINAL 7	-	Y	N/A
32	On site	372150 392140	BP OIL LTD PARTINGTON TERMINAL 1	-	Y	N/A
33	On site	372290 392230	BP OIL LTD PARTINGTON TERMINAL 8	-	Y	N/A
34	On site	374940 392060	DEESIDE-DAINES Z010A	-	Y	N/A
35	On site	374980 392080	DEESIDE-DAINES Z010B	-	Y	N/A
36	On site	374440 391270	DEESIDE-DAINES Z013	-	Y	N/A
37	On site	374300 391030	DEESIDE-DAINES Z014	-	Y	N/A
38	On site	374120 390800	DEESIDE-DAINES Z015	-	Y	N/A
39	On site	372370 392110	BP OIL LTD PARTINGTON TERMINAL 9	-	Y	N/A
40	On site	373080 393460	CARRINGTON 400KV OHL CONNECTIONS 1	-	Y	N/A
41	On site	373785 391872	PETROCARBON 12	9.24	N	802708 ↗
42	On site	373711 391502	MANCHESTER OIL REFINERY 42	10.67	N	802699 ↗
43	On site	373017 392831	AIR PRODUCTS CARRINGTON 2	15.24	N	802836 ↗
44	On site	374160 392183	CARRINGTON 7	14.02	N	802828 ↗
45	On site	374560 392220	SITE 1 CARRINGTON WORKS 15	14.0	N	15629886 ↗
46	On site	372138 392018	MANCHESTER OIL REFINERY 45	16.15	N	802686 ↗
47	On site	374203 392475	PETROCARBON 6	9.14	N	802703 ↗
48	On site	374290 392430	SITE 3 CARRINGTON WORKS 6	25.0	N	15629897 ↗
49	On site	372810 392056	MANCHESTER GAS CORP 1	6.4	N	802710 ↗
50	On site	374083 391910	PETROCARBON 7	9.14	N	802709 ↗
51	On site	373264 392179	MANCHESTER OIL REFINERY 31	9.98	N	802691 ↗
52	On site	373528 391866	MANCHESTER OIL REFINERY 36	9.14	N	802694 ↗
53	On site	372900 391200	N.W.G.B. PARTINGTON 1	82.3	N	802743 ↗
54	On site	372494 391998	MANCHESTER GAS CORP 3	7.5	N	802711 ↗
55	On site	374407 392318	CARRINGTON 5	13.72	N	802826 ↗
56	On site	373341 391861	MANCHESTER OIL REFINERY 37	9.07	N	802693 ↗
57	On site	372328 392006	MANCHESTER OIL REFINERY 59	16.46	N	802687 ↗



ID	Location	Grid reference	Name	Length	Confidential	Web link
58	On site	374510 392150	SITE 1 CARRINGTON WORKS 17	25.0	N	15629888 ↗
59	On site	374770 392070	SITE 1 CARRINGTON WORKS 20	25.0	N	15629890 ↗
60	On site	374360 392600	SITE 3 CARRINGTON WORKS 2	19.6	N	15629893 ↗
61	On site	373703 391828	MANCHESTER OIL REFINERY 35	8.99	N	802695 ↗
62	On site	374066 392169	CARRINGTON 6	14.63	N	802827 ↗
63	On site	372974 392401	PETROCARBON 1	9.14	N	802704 ↗
64	On site	373832 392148	PETROCARBON 4	9.14	N	802706 ↗
A	On site	372940 393330	CARRINGTON SUBSTATION TP 1	-	Y	N/A
A	On site	372930 393320	CARRINGTON SUBSTATION TP 2	-	Y	N/A
65	On site	373510 392052	MANCHESTER OIL REFINERY 34	8.02	N	802692 ↗
B	On site	374430 392050	SHELL CARRINGTON (2) 14	8.5	N	802861 ↗
B	On site	374425 392032	PETROCARBON 8	9.14	N	802707 ↗
66	On site	372471 392536	MANCHESTER OIL REFINERY 56	12.19	N	802680 ↗
C	On site	375470 390440	ALTRINCHAM OUTFALL SEWER 2A	5.0	N	871158 ↗
C	On site	375460 390460	ALTRINCHAM OUTFALL SEWER 2	6.5	N	871157 ↗
67	On site	372565 391906	MANCHESTER GAS CORP 4	8.41	N	802713 ↗
D	On site	372350 392400	BP OIL LTD PARTINGTON TERMINAL 4	-	Y	N/A
68	On site	372166 392188	MANCHESTER OIL REFINERY 46	17.56	N	802685 ↗
D	On site	372372 392390	MANCHESTER OIL REFINERY 57	19.2	N	802682 ↗
E	On site	373280 392570	CARRINGTON A1 ROAD BRIDGE TP3	-	Y	N/A
E	On site	373290 392560	CARRINGTON A1 ROAD BRIDGE 2	-	Y	N/A
E	On site	373270 392570	CARRINGTON A1 ROAD BRIDGE 1	-	Y	N/A
69	On site	373173 392782	PETROCARBON 2	9.14	N	802701 ↗
F	On site	374420 392220	SHELL CARRINGTON (2) 11	20.0	N	802858 ↗
F	On site	374417 392219	CARRINGTON 10	21.34	N	802831 ↗
70	On site	372695 391668	MANCHESTER GAS CORP 9	6.58	N	802720 ↗
G	On site	372400 392290	BP OIL LTD PARTINGTON TERMINAL 5	-	Y	N/A



ID	Location	Grid reference	Name	Length	Confidential	Web link
G	On site	372393 392281	MANCHESTER OIL REFINERY 58	17.56	N	802684 ↗
71	On site	372697 391750	MANCHESTER GAS CORP 8	7.5	N	802719 ↗
H	On site	374940 391190	MANCHESTER UNITED FC TRAINING GROUND OBH	7.0	N	12835613 ↗
72	On site	374251 392195	CARRINGTON 8	13.72	N	802829 ↗
H	On site	374940 391190	MANCHESTER UNITED FC TRAINING GROUND ABH	55.0	N	12835611 ↗
I	On site	374780 392040	CARRINGTON MOSS, SHALLOW PIEZOMETER	7.0	N	13224446 ↗
73	On site	373172 391435	MANCHESTER OIL REFINERY 39	11.58	N	802696 ↗
I	On site	374780 392040	CARRINGTON MOSS, DEEP PIEZOMETER	31.5	N	13224445 ↗
J	On site	374720 392260	PETROCHEMICALS LTD 3 PARTINGTON IND ESTATE	59.74	N	802676 ↗
74	On site	373895 392609	PETROCARBON 5	11.58	N	802702 ↗
J	On site	374720 392260	PETROCHEMICALS LTD CARRINGTON NO.3	59.74	N	802979 ↗
K	On site	375130 391010	ALTRINCHAM SEWAGE WORKS/COVERT, SHALLOWPIEZOMETER	7.0	N	13224444 ↗
K	On site	375130 391010	ALTRINCHAM SEWAGE WORKS/COVERT, DEEP PIEZOMETER	19.5	N	13224443 ↗
75	On site	373432 392304	PETROCARBON 3	7.32	N	802705 ↗
76	On site	374300 392520	SITE 3 CARRINGTON WORKS 3	20.2	N	15629894 ↗
L	On site	374583 392560	PETROCHEMICALS LTD 2 PARTINGTON IND ESTATE	121.92	N	802675 ↗
L	On site	374590 392560	PETROCHEMICALS LTD CARRINGTON NO.2	121.92	N	802978 ↗
77	On site	373069 392846	AIR PRODUCTS CARRINGTON 1	15.24	N	802835 ↗
78	On site	373151 391801	MANCHESTER OIL REFINERY 38	10.55	N	802700 ↗
79	On site	375290 390280	WOODCOTE FARM	-1.0	N	871296 ↗
80	On site	374690 392230	SITE 1 CARRINGTON WORKS 16	25.0	N	15629887 ↗
81	On site	374210 392450	SITE 3 CARRINGTON WORKS 4	25.0	N	15629895 ↗



ID	Location	Grid reference	Name	Length	Confidential	Web link
82	On site	374232 392292	CARRINGTON 3	11.89	N	802824 ↗
83	On site	373550 391438	MANCHESTER OIL REFINERY 41	12.19	N	802698 ↗
84	On site	372543 392673	MANCHESTER OIL REFINERY 55	13.11	N	802678 ↗
85	On site	374048 392264	CARRINGTON 1	20.12	N	802822 ↗
86	On site	372524 392345	MANCHESTER OIL REFINERY 63	10.36	N	802683 ↗
87	On site	372794 391566	MANCHESTER GAS CORP 10	7.32	N	802721 ↗
88	On site	374320 392303	CARRINGTON 4	13.41	N	802825 ↗
89	On site	373140 392053	MANCHESTER OIL REFINERY 32	9.37	N	802690 ↗
90	On site	372330 390610	BROAD OAK FARM ABH WARBURTON	65.0	N	802784 ↗
91	On site	372695 391997	MANCHESTER GAS CORP 2	5.67	N	802712 ↗
92	On site	372393 392713	MANCHESTER OIL REFINERY 49	19.96	N	802677 ↗
93	On site	372284 392556	MANCHESTER OIL REFINERY 48	20.12	N	802679 ↗
94	On site	372900 392800	AIR PRODUCTS LTD	12.64	N	802744 ↗
95	On site	373037 392856	AIR PRODUCTS CARRINGTON 4	15.24	N	802838 ↗
96	On site	373354 391430	MANCHESTER OIL REFINERY 40	12.19	N	802697 ↗
97	On site	372968 391925	MANCHESTER OIL REFINERY 33	9.14	N	802689 ↗
98	On site	373110 391416	MANCHESTER GAS CORP 11	7.01	N	802722 ↗
99	On site	374650 392130	SITE 1 CARRINGTON WORKS 18	22.5	N	15629889 ↗
100	On site	374200 392590	SITE 3 CARRINGTON WORKS 1	19.5	N	15629892 ↗
101	On site	375090 390560	NR. WOODCOTE FARM	-1.0	N	871295 ↗
102	On site	373056 392820	AIR PRODUCTS CARRINGTON 3	15.24	N	802837 ↗
103	On site	374360 392460	SITE 3 CARRINGTON WORKS 5	24.1	N	15629896 ↗
104	On site	374339 392211	CARRINGTON 9	13.41	N	802830 ↗
105	On site	374140 392278	CARRINGTON 2	14.02	N	802823 ↗
106	On site	372621 391837	MANCHESTER GAS CORP 5	7.01	N	802714 ↗
107	On site	372195 392397	MANCHESTER OIL REFINERY 47	18.47	N	802681 ↗
108	On site	372469 391929	MANCHESTER OIL REFINERY 61	16.0	N	802688 ↗



ID	Location	Grid reference	Name	Length	Confidential	Web link
109	On site	372476 391838	MANCHESTER GAS CORP 6	10.06	N	802716 ↗
110	On site	372606 391786	MANCHESTER GAS CORP 7	7.5	N	802717 ↗
111	On site	375872 390806	PETROCHEMICALS. NO.3	-1.0	N	870512 ↗
112	On site	372180 392360	BP OIL LTD PARTINGTON TERMINAL 3	-	Y	N/A
113	13m NE	376100 392700	CARRINGTON LANE TP2	2.5	N	870883 ↗
114	18m S	373900 390530	DEESIDE-DAINES Z016	-	Y	N/A
115	19m NE	375980 392700	CARRINGTON LANE TP4	2.5	N	870885 ↗
116	19m W	371640 392050	DEVIATION RAILWAY BORE NO. 4	-1.0	N	803035 ↗
117	24m E	376310 392190	OAKLEA SCHOOL MANOR AVENUE BH1	-	Y	N/A
118	24m NE	376150 392710	CARRINGTON LANE TP1	2.5	N	870882 ↗
119	26m NE	376040 392710	CARRINGTON LANE TP3	2.2	N	870884 ↗
120	28m NE	376220 392710	CARRINGTON SPUR TRAFFORD 1	-	Y	N/A
121	31m NE	375910 392710	CARRINGTON LANE TP5	2.1	N	870886 ↗
122	39m NW	372140 392490	M.S.C. PEAKSNOOK BORE	-1.0	N	803037 ↗
123	42m NW	372310 392740	M.S.C. CARRINGTON BORE	-1.0	N	803038 ↗
124	44m E	376300 392140	MANOR AVENUE SALE TH4	-	Y	N/A
M	44m NE	376090 392730	CARRINGTON LANE TP17	2.0	N	870898 ↗
125	45m NW	372600 393440	M.S.C. MERSEY BANK BORE	-1.0	N	803040 ↗
126	46m NW	372480 393120	M.S.C. FLIXTON DETACHMENT	-1.0	N	803039 ↗
127	47m NE	376010 392730	CARRINGTON LANE TP16	2.6	N	870897 ↗
128	49m W	371950 392300	M.S.C. COAL BASIN BORE	-1.0	N	803036 ↗
129	54m NE	376150 392740	CARRINGTON LANE TP9	2.5	N	870890 ↗
M	63m NE	376100 392750	CARRINGTON LANE TP11	2.6	N	870892 ↗
130	64m E	376300 392110	OAKLEA SCHOOL MANOR AVENUE BH6	-	Y	N/A
131	66m NE	376040 392750	CARRINGTON LANE TP8	2.0	N	870889 ↗
132	69m NE	375980 392750	CARRINGTON LANE TP7	3.0	N	870888 ↗
N	72m SE	375850 390240	BLACK MOSS ALTRINCHAM 1	6.2	N	871266 ↗
133	74m W	372210 391530	MANCHESTER ROAD PARTINGTON 5	7.3	N	802900 ↗



ID	Location	Grid reference	Name	Length	Confidential	Web link
N	75m SE	375860 390260	SINDERLAND ROAD TIMPERLEY TP10	-	Y	N/A
134	81m NE	375910 392760	CARRINGTON LANE TP6	2.0	N	870887 ↗
135	88m W	372160 391660	MANCHESTER ROAD PARTINGTON 3	3.65	N	802898 ↗
136	89m W	369940 390810	MANCHESTER SHIP CANAL	14.02	N	896335 ↗
O	92m NW	372730 393670	F231 IRLAM BRIDGE 194 3A	-	Y	N/A
O	92m NW	372730 393670	F231 IRLAM BRIDGE 194 3	-	Y	N/A
137	98m NE	376360 392750	CARRINGTON SPUR TRAFFORD 2	-	Y	N/A
P	100m E	376380 392160	MANOR AVENUE SALE TH3	-	Y	N/A
P	103m E	376390 392180	OAKLEA SCHOOL MANOR AVENUE BH2	-	Y	N/A
138	104m NE	376090 392790	CARRINGTON LANE TP10	2.8	N	870891 ↗
139	106m NE	376040 392790	CARRINGTON LANE TP12	2.8	N	870893 ↗
140	109m NE	375980 392790	CARRINGTON LANE TP13	2.8	N	870894 ↗
141	113m SE	375870 390170	SINDERLAND ROAD TIMPERLEY WS9	-	Y	N/A
O	114m NW	372720 393690	F231 IRLAM BRIDGE 194 4	-	Y	N/A
142	116m W	372190 391580	MANCHESTER ROAD PARTINGTON 4	6.35	N	802899 ↗
143	119m NW	372650 393630	DEVIATION BORE NO.5	-1.0	N	803041 ↗
144	122m NE	375900 392800	CARRINGTON LANE TP14	2.8	N	870895 ↗
145	124m N	373620 393310	CARRINGTON-SALE. BM2	-	Y	N/A
146	124m E	376380 392110	OAKLEA SCHOOL MANOR AVENUE BH7	-	Y	N/A
147	124m W	372140 391620	MANCHESTER ROAD PARTINGTON 1	6.0	N	802896 ↗
148	124m SE	375780 389950	SINDERLAND ROAD TIMPERLEY WS10	-	Y	N/A
149	126m SE	375630 389940	BLACK MOSS ALTRINCHAM 9	6.5	N	817236 ↗
150	129m NW	372400 393141	IRLAM STEELWORKS H2	-	Y	N/A
151	130m NE	375950 392810	CARRINGTON LANE TP15	3.0	N	870896 ↗
Q	136m E	376410 392140	OAKLEA SCHOOL MANOR AVENUE BH5	-	Y	N/A
152	141m W	372100 391650	MANCHESTER ROAD PARTINGTON 2	4.4	N	802897 ↗
153	147m SW	371600 390730	BROADOAK SCHOOL PARTINGTON 2	5.0	N	802920 ↗
R	149m NW	372400 393200	NORTHBANK INDUSTRIAL PARK 3	-	Y	N/A



ID	Location	Grid reference	Name	Length	Confidential	Web link
R	149m NW	372400 393200	NORTHBANK INDUSTRIAL PARK BH3A	-	Y	N/A
R	149m NW	372400 393200	NORTHBANK INDUSTRIAL PARK 4	-	Y	N/A
R	149m NW	372400 393200	NORTHBANK INDUSTRIAL PARK 2	-	Y	N/A
R	149m NW	372400 393200	NORTHBANK INDUSTRIAL PARK BH4A	-	Y	N/A
R	149m NW	372400 393200	NORTHBANK INDUSTRIAL PARK 1	-	Y	N/A
154	151m SE	375844 389993	Stamford Brook, Sinderland Road, Altrincham BH1	-	Y	N/A
Q	154m E	376430 392140	MANOR AVENUE SALE TH2	-	Y	N/A
155	158m N	373720 393260	SOUTH MANCHESTER-DAINES, CARRINGTON. ZZN28	-	Y	N/A
156	160m SE	375839 389964	Stamford Brook, Sinderland Road, Altrincham TP7	-	Y	N/A
157	161m SE	375870 390030	BLACK MOSS ALTRINCHAM 3	6.0	N	871268 ↗
158	164m SE	375890 390070	SINDERLAND ROAD TIMPERLEY TP8	-	Y	N/A
159	167m NW	372200 392800	LANCS STEEL CORP.IRLAM	11.58	N	803048 ↗
R	167m NW	372380 393200	LANCS STEEL CORP IRLAM AE3	9.75	N	802736 ↗
S	170m SE	375823 389927	Stamford Brook, Sinderland Road, Altrincham TP6	-	Y	N/A
160	171m E	376450 392770	CARRINGTON SPUR TRAFFORD 3	-	Y	N/A
T	173m SW	371580 390750	BROADOAK SCHOOL PARTINGTON 5	5.0	N	802923 ↗
161	175m SW	371550 390740	BROADOAK SCHOOL PARTINGTON 1	8.5	N	802919 ↗
T	175m SW	371600 390760	BROADOAK SCHOOL PARTINGTON 3	5.0	N	802921 ↗
162	179m NW	372560 393600	F231 IRLAM BRIDGE 194 2	-	Y	N/A
163	184m SE	375802 389893	Stamford Brook, Sinderland Road, Altrincham TP8	-	Y	N/A
164	186m SE	375950 390180	SINDERLAND ROAD TIMPERLEY WS3	-	Y	N/A
165	187m SE	375878 389982	Stamford Brook, Sinderland Road, Altrincham TP4	-	Y	N/A
S	189m SE	375847 389925	Stamford Brook, Sinderland Road, Altrincham TT1	-	Y	N/A
S	192m SE	375847 389920	Stamford Brook, Sinderland Road, Altrincham TT3	-	Y	N/A
166	193m E	376480 392170	OAKLEA SCHOOL MANOR AVENUE BH3	-	Y	N/A

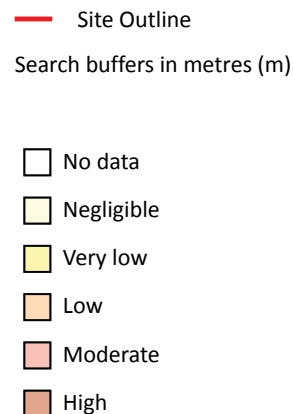
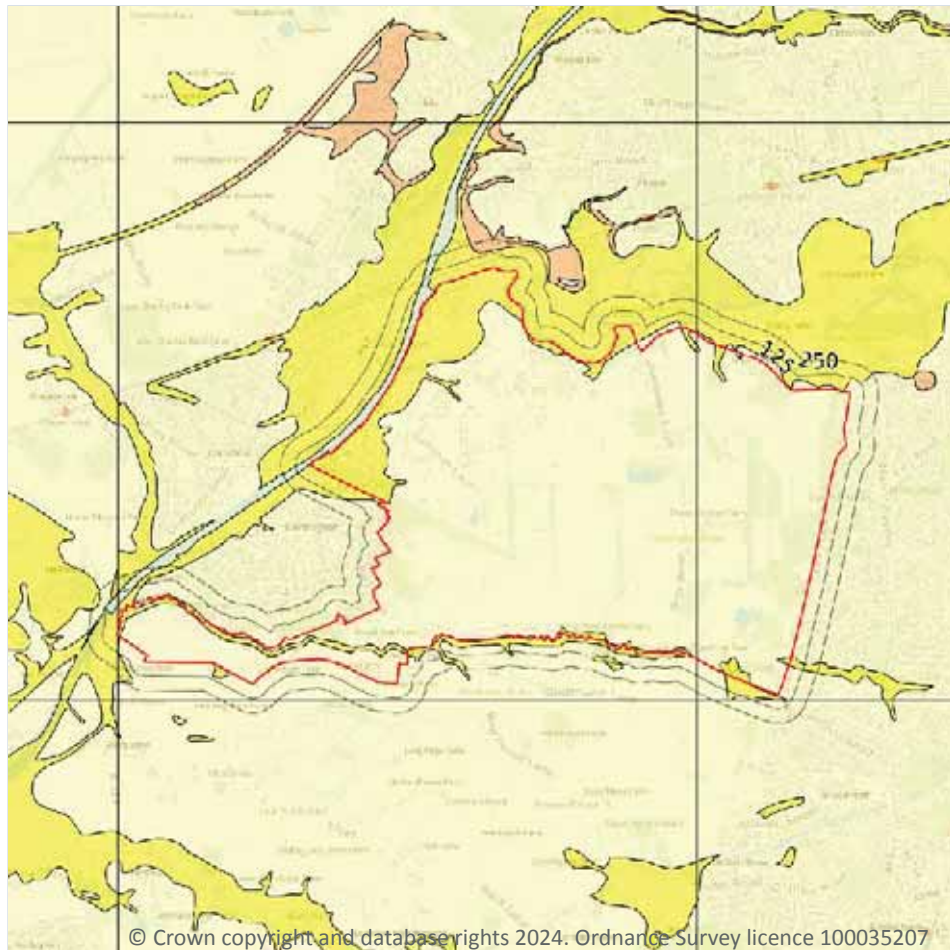


ID	Location	Grid reference	Name	Length	Confidential	Web link
167	195m W	370170 391060	MANCHESTER SHIP CANAL NO.36	-1.0	N	803032 ↗
S	195m SE	375849 389918	Stamford Brook, Sinderland Road, Altrincham TT2	-	Y	N/A
168	199m W	371560 390770	BROADOAK SCHOOL PARTINGTON 4	5.0	N	802922 ↗
169	203m NW	372560 393640	F231 IRLAM BRIDGE 194 1	-	Y	N/A
170	205m SE	375650 389850	DAIRYHOUSE FARM BROADHEATH TP17	0.75	N	816983 ↗
171	205m SE	375834 389890	Stamford Brook, Sinderland Road, Altrincham TP1	-	Y	N/A
172	206m SE	375990 390230	ALTRINCHAM OUTFALL SEWER 7	4.5	N	871163 ↗
173	207m E	376470 392100	OAKLEA SCHOOL MANOR AVENUE BH8	-	Y	N/A
174	211m SE	375897 389965	Stamford Brook, Sinderland Road, Altrincham BH5	-	Y	N/A
U	223m SE	375891 389928	Stamford Brook, Sinderland Road, Altrincham BH4	-	Y	N/A
175	226m SE	375873 389899	Stamford Brook, Sinderland Road, Altrincham TP3	-	Y	N/A
176	235m SE	375923 389965	Stamford Brook, Sinderland Road, Altrincham TP5	-	Y	N/A
U	236m SE	375904 389924	Stamford Brook, Sinderland Road, Altrincham TP9	-	Y	N/A
177	236m NW	372310 393210	LANCS STEEL CORP IRLAM AE2	13.11	N	802737 ↗
V	238m W	369850 390370	MSEY VLLY SLUDGE PLINE BHPS27	-	Y	N/A
V	242m W	369859 390359	MSEY VLLY SLUDGE PLINE BHPS26	-	Y	N/A
178	243m SE	375830 389840	ALTRINCHAM WHITE MOSS BH1	6.0	N	816954 ↗
179	246m SE	375970 390050	SINDERLAND ROAD TIMPERLEY WS6	-	Y	N/A
V	249m W	369847 390359	MSEY VLLY SLUDGE PLINE TPC	-	Y	N/A

This data is sourced from the British Geological Survey.



17 Natural ground subsidence - Shrink swell clays



© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

17.1 Shrink swell clays

Records within 50m

7

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

Features are displayed on the Natural ground subsidence - Shrink swell clays map on [page 547 >](#)

Location	Hazard rating	Details
On site	Negligible	Ground conditions predominantly non-plastic.
On site	Very low	Ground conditions predominantly low plasticity.
45m W	Very low	Ground conditions predominantly low plasticity.

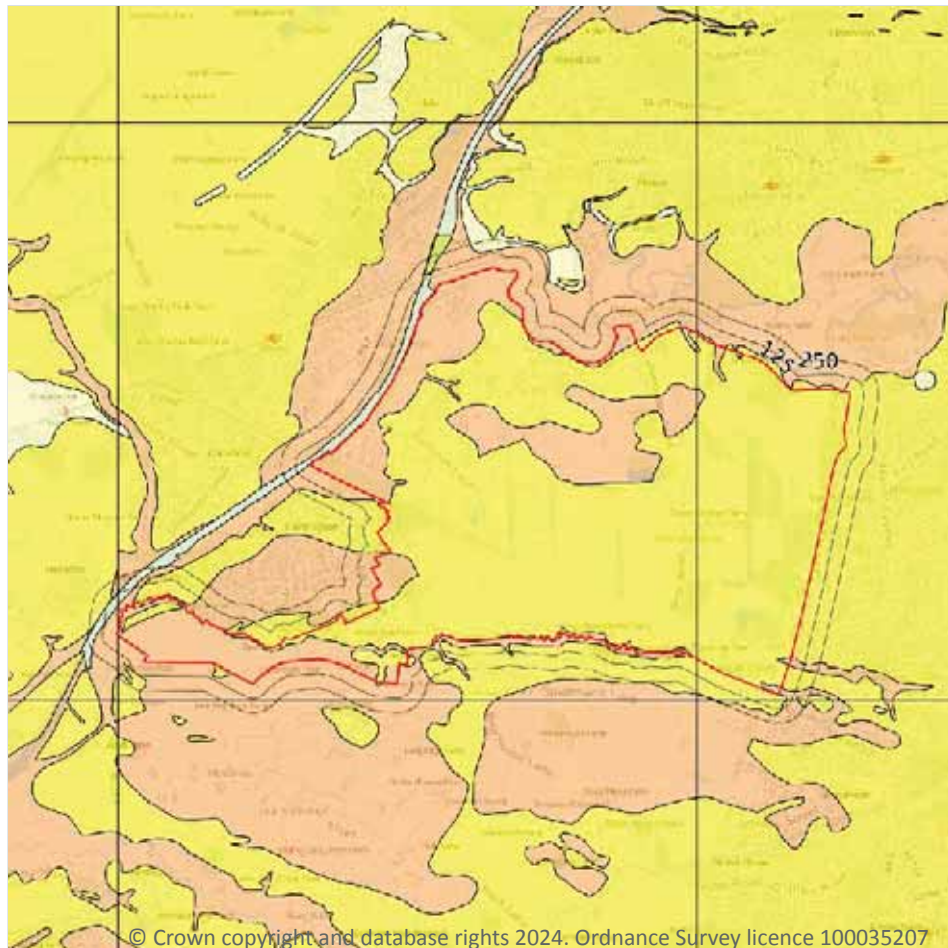


Location	Hazard rating	Details
47m SE	Negligible	Ground conditions predominantly non-plastic.
48m W	Negligible	Ground conditions predominantly non-plastic.
48m SE	Negligible	Ground conditions predominantly non-plastic.
50m SE	Very low	Ground conditions predominantly low plasticity.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Running sands



- Site Outline
- Search buffers in metres (m)
- ☐ No data
 - ☐ Negligible
 - ☐ Very low
 - ☐ Low
 - ☐ Moderate
 - ☐ High

© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

17.2 Running sands

Records within 50m

6

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

Features are displayed on the Natural ground subsidence - Running sands map on [page 549 >](#)

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

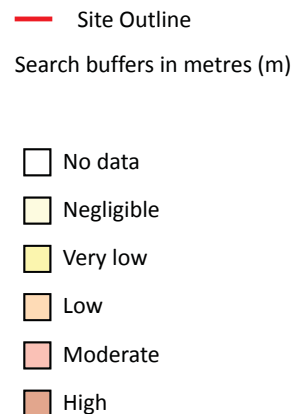
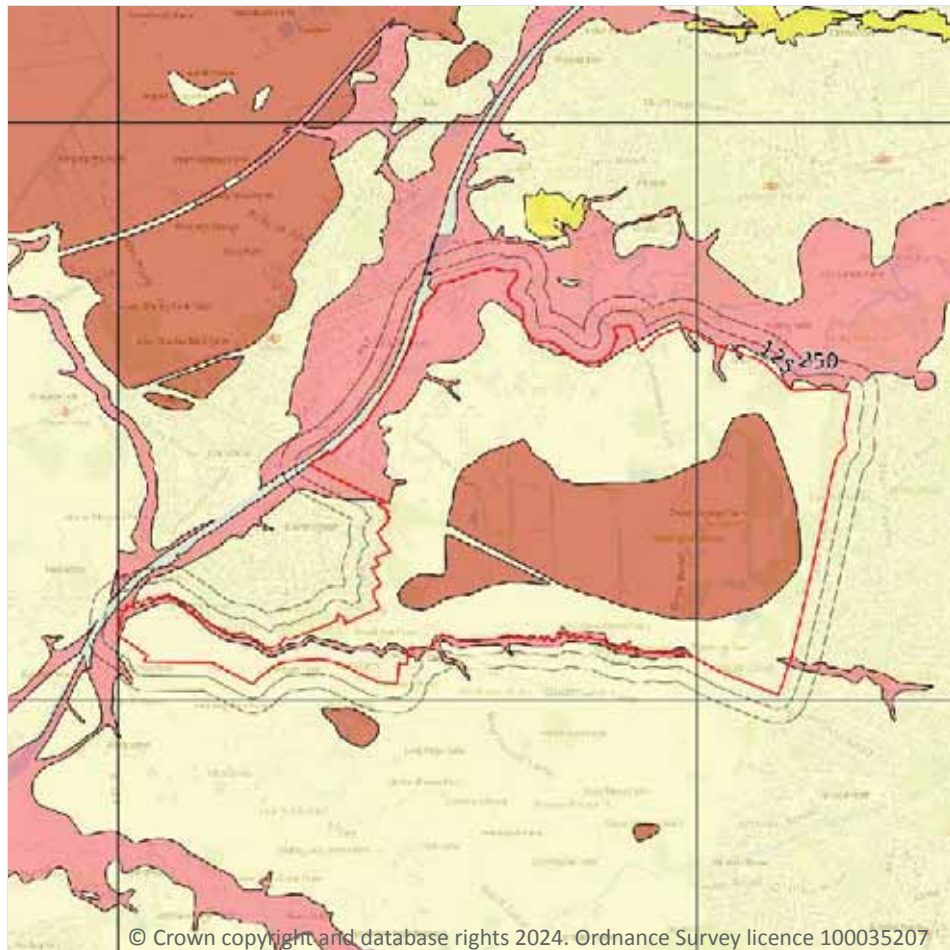


Location	Hazard rating	Details
On site	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.
On site	Low	Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.
45m W	Low	Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.
48m W	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.
48m SE	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Compressible deposits



17.3 Compressible deposits

Records within 50m

6

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

Features are displayed on the Natural ground subsidence - Compressible deposits map on [page 551](#) >

Location	Hazard rating	Details
On site	Negligible	Compressible strata are not thought to occur.
On site	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.

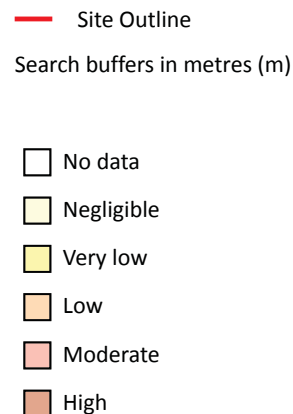
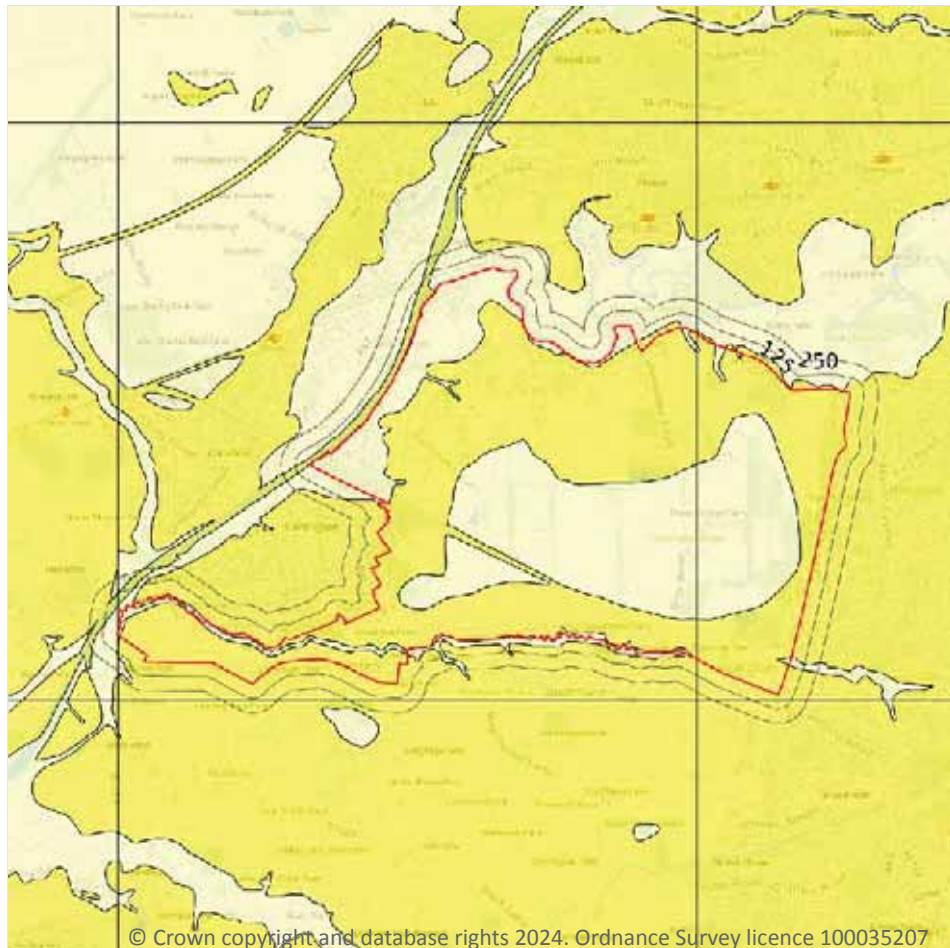


Location	Hazard rating	Details
On site	High	Highly compressible strata present. Significant constraint on land use depending on thickness.
45m W	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.
48m W	Negligible	Compressible strata are not thought to occur.
48m SE	Negligible	Compressible strata are not thought to occur.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Collapsible deposits



© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

17.4 Collapsible deposits

Records within 50m

5

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

Features are displayed on the Natural ground subsidence - Collapsible deposits map on [page 553](#) >

Location	Hazard rating	Details
On site	Negligible	Deposits with potential to collapse when loaded and saturated are believed not to be present.
On site	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.
45m W	Negligible	Deposits with potential to collapse when loaded and saturated are believed not to be present.

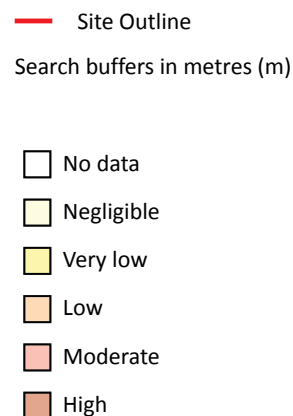
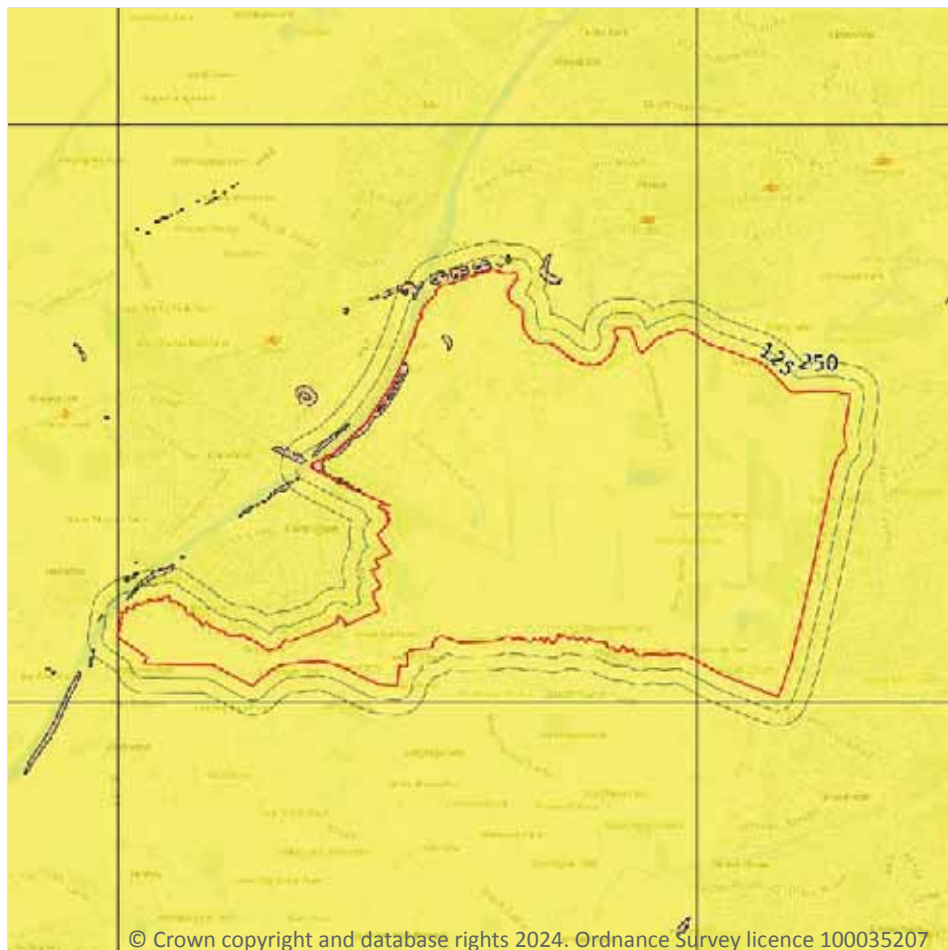


Location	Hazard rating	Details
48m W	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.
48m SE	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Landslides



© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

17.5 Landslides

Records within 50m

10

The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

Features are displayed on the Natural ground subsidence - Landslides map on [page 555 >](#)

Location	Hazard rating	Details
On site	Very low	Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.

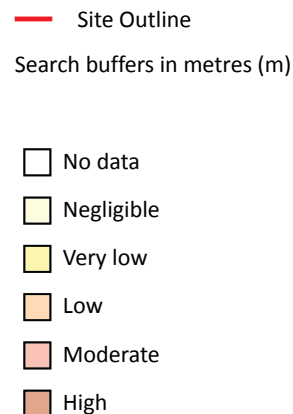
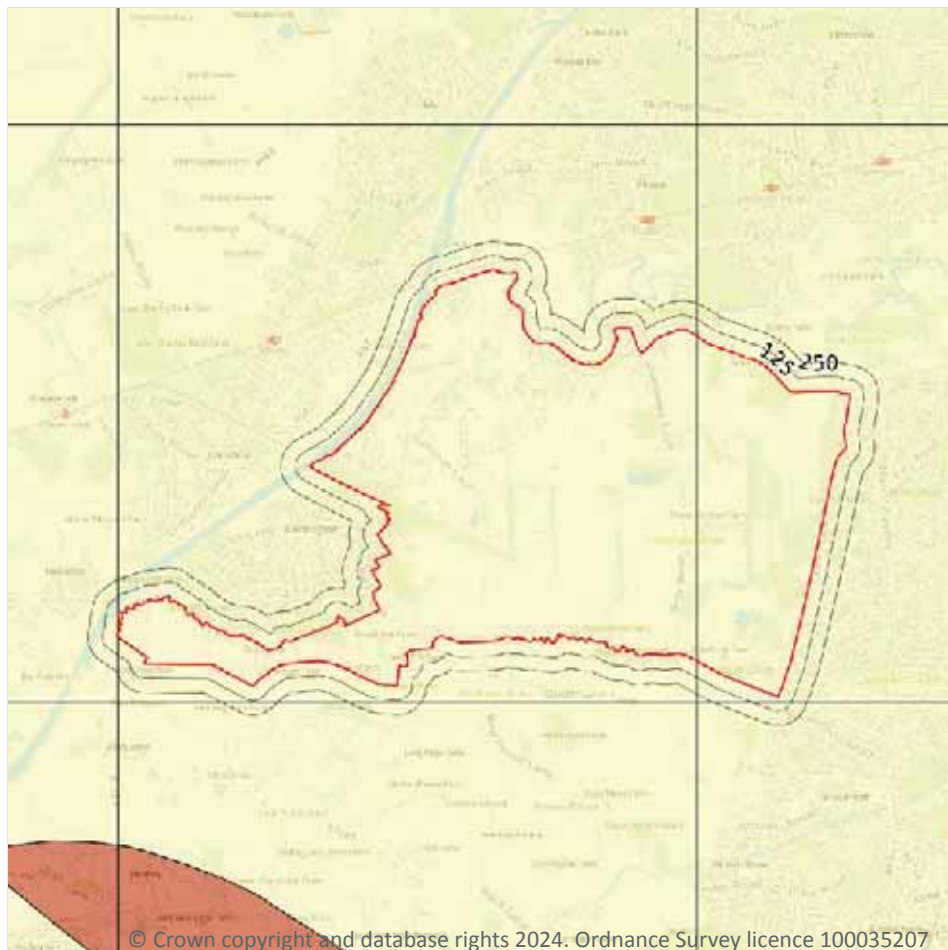


Location	Hazard rating	Details
On site	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
On site	Moderate	Slope instability problems are probably present or have occurred in the past. Land use should consider specifically the stability of the site.
10m N	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
23m NW	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
28m NW	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
41m NW	Moderate	Slope instability problems are probably present or have occurred in the past. Land use should consider specifically the stability of the site.
46m N	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
48m SE	Very low	Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.
49m N	Very low	Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Ground dissolution of soluble rocks



17.6 Ground dissolution of soluble rocks

Records within 50m

2

The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on [page 557](#) >

Location	Hazard rating	Details
On site	Negligible	Soluble rocks are either not thought to be present within the ground, or not prone to dissolution. Dissolution features are unlikely to be present.

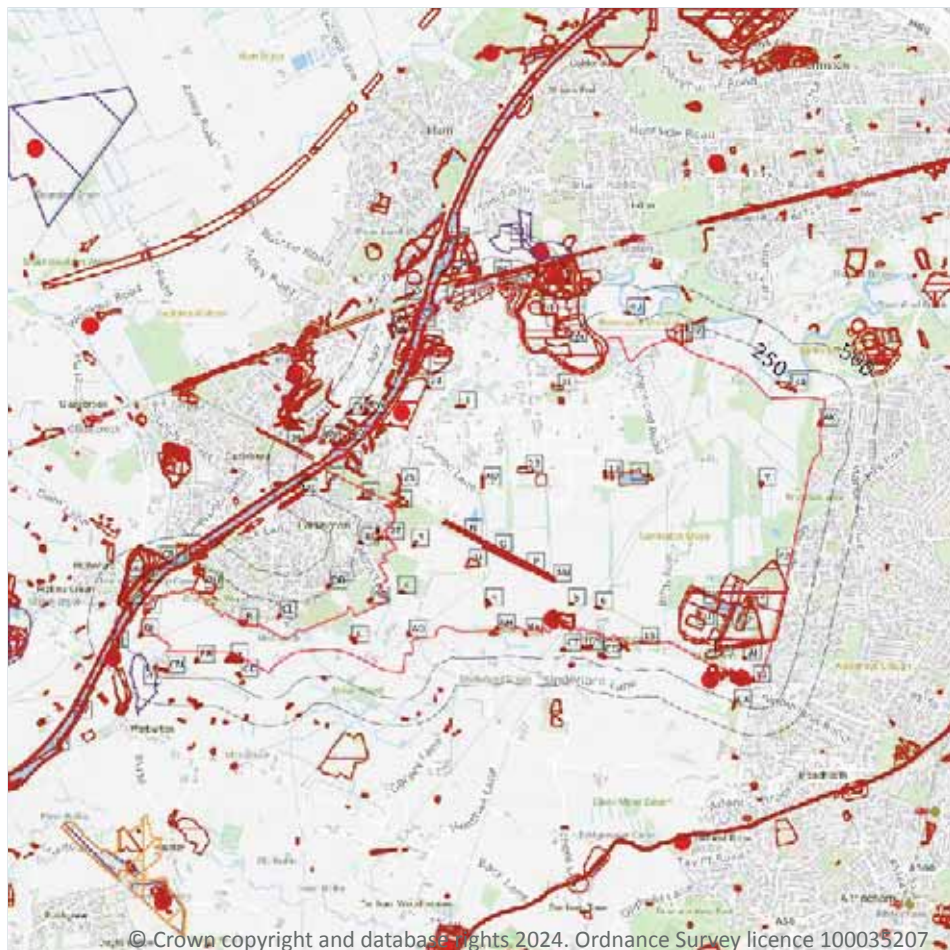


Location	Hazard rating	Details
48m SE	Negligible	Soluble rocks are either not thought to be present within the ground, or not prone to dissolution. Dissolution features are unlikely to be present.

This data is sourced from the British Geological Survey.



18 Mining and ground workings



- Site Outline
- Search buffers in metres (m)
- BritPits
- ▨ Surface ground workings
- ▨ Underground workings
- ▨ Underground mining extents
- ▨ Historical mineral planning areas
- ▨ TCA non-coal mining
- Non Coal Mining
- ▨ Sporadic underground mining of restricted extent possible
- ▨ Localised small scale underground mining possible
- ▨ Small scale mining possible
- ▨ Underground mining known or likely within or in close proximity
- ▨ Underground mining known within or in very close proximity

18.1 BritPits

Records within 500m

7

BritPits (an abbreviation of British Pits) is a database maintained by the British Geological Survey of currently active and closed surface and underground mineral workings. Details of major mineral handling sites, such as wharfs and rail depots are also held in the database.

Features are displayed on the Mining and ground workings map on [page 559 >](#)



ID	Location	Details	Description
1	On site	Name: Peak Nooks Deposit Ground Address: Carrington, LYMM, Cheshire Commodity: Sand & Gravel Status: Ceased	Type: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
A	On site	Name: Brookheys Farm Sand Pit Address: Sinderland Green, URMSTON, Cheshire Commodity: Sand Status: Ceased	Type: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
L	17m SE	Name: Malljurs Covert Clay Pits Address: Woodhouses, SALE, Cheshire Commodity: Clay & Shale Status: Ceased	Type: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
41	140m SE	Name: Malljurs Covert Clay Pits Address: Woodhouses, SALE, Cheshire Commodity: Clay & Shale Status: Ceased	Type: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DN	393m W	Name: Scar Brow Address: Warburton, ALTRINCHAM, Greater Manchester Commodity: Sandstone Status: Ceased	Type: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DG	397m N	Name: Flixton Brickworks Address: Flixton, Urmston, MANCHESTER, Lancashire Commodity: Clay & Shale Status: Ceased	Type: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority



ID	Location	Details	Description
DO	408m N	Name: Flixton Brickworks Address: Flixton, Urmston, MANCHESTER, Lancashire Commodity: Clay & Shale Status: Ceased	Type: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority

This data is sourced from the British Geological Survey.

18.2 Surface ground workings

Records within 250m	646

Historical land uses identified from Ordnance Survey mapping that involved ground excavation at the surface. These features may or may not have been subsequently backfilled.

Features are displayed on the Mining and ground workings map on [page 559 >](#)

ID	Location	Land Use	Year of mapping	Mapping scale
2	On site	Unspecified Ground Workings	1908	1:10560
3	On site	Ponds	1894	1:10560
4	On site	Ponds	1894	1:10560
5	On site	Pond	1894	1:10560
6	On site	Ponds	1894	1:10560
7	On site	Pond	1995	1:10000
8	On site	Sewage Tank	1897	1:10560
9	On site	Sewage Farm	1938	1:10560
10	On site	Pond	1897	1:10560
11	On site	Pond	1897	1:10560
12	On site	Pond	1981	1:10000
13	On site	Pond	1981	1:10000
14	On site	Pond	1965	1:10560
15	On site	Pond	1951	1:10560
16	On site	Sewage Farm	1954	1:10560
17	On site	Refuse Heap	1995	1:10000



ID	Location	Land Use	Year of mapping	Mapping scale
18	On site	Unspecified Ground Workings	1995	1:10000
19	On site	Refuse Heap	1971	1:10000
20	On site	Sludge Beds	1981	1:10000
21	On site	Sludge Beds	1981	1:10000
22	On site	Unspecified Pit	1981	1:10000
23	On site	Unspecified Pit	1981	1:10000
24	On site	Unspecified Heap	1981	1:10000
25	On site	Unspecified Ground Workings	1965	1:10560
26	On site	Unspecified Wharf	1926	1:10560
A	On site	Sewage Disposal Works	1904	1:10560
A	On site	Sewage Tanks	1904	1:10560
A	On site	Sand Pits	1894	1:10560
A	On site	Sand Pits	1894	1:10560
A	On site	Sewage Disposal Works	1939	1:10560
A	On site	Sewage Tanks	1939	1:10560
A	On site	Sludge Beds	1939	1:10560
A	On site	Sludge Beds	1939	1:10560
A	On site	Sewage Disposal Works	1938	1:10560
A	On site	Sewage Tanks	1938	1:10560
A	On site	Sewage Tanks	1938	1:10560
A	On site	Sewage Tanks	1897	1:10560
A	On site	Sewage Disposal Works	1938	1:10560
A	On site	Sewage Tanks	1938	1:10560
A	On site	Sewage Tanks	1938	1:10560
A	On site	Sewage Tanks	1938	1:10560
A	On site	Sewage Disposal Works	1926	1:10560
A	On site	Sewage Disposal Works	1951	1:10560
A	On site	Ponds	1938	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
A	On site	Sewage Disposal Works	1951	1:10560
A	On site	Ponds	1951	1:10560
A	On site	Ponds	1951	1:10560
A	On site	Ponds	1951	1:10560
A	On site	Sewage Disposal Works	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Disposal Works	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Disposal Works	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Tanks	1908	1:10560
A	On site	Sewage Disposal Works	1926	1:10560
A	On site	Sewage Tanks	1926	1:10560
A	On site	Sewage Tanks	1926	1:10560
A	On site	Sewage Tanks	1926	1:10560
A	On site	Sewage Tanks	1926	1:10560
A	On site	Sewage Tanks	1926	1:10560
A	On site	Sewage Tanks	1926	1:10560
A	On site	Sewage Tanks	1926	1:10560
A	On site	Sewage Disposal Works	1926	1:10560
B	On site	Unspecified Heap	1904	1:10560
B	On site	Unspecified Heap	1894	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
B	On site	Unspecified Heap	1952	1:10560
B	On site	Unspecified Heap	1908	1:10560
B	On site	Unspecified Heap	1897	1:10560
B	On site	Unspecified Heap	1938	1:10560
B	On site	Unspecified Heap	1926	1:10560
B	On site	Unspecified Heap	1951	1:10560
B	On site	Unspecified Heap	1951	1:10560
B	On site	Unspecified Heap	1908	1:10560
B	On site	Unspecified Heap	1908	1:10560
B	On site	Unspecified Heap	1965	1:10560
B	On site	Unspecified Pit	1926	1:10560
B	On site	Unspecified Pit	1926	1:10560
C	On site	Unspecified Pit	1904	1:10560
C	On site	Unspecified Pit	1908	1:10560
C	On site	Unspecified Pit	1897	1:10560
D	On site	Unspecified Pit	1949	1:10560
D	On site	Unspecified Pit	1904	1:10560
D	On site	Unspecified Pit	1952	1:10560
D	On site	Unspecified Pit	1938	1:10560
D	On site	Unspecified Pit	1926	1:10560
D	On site	Unspecified Pit	1904	1:10560
D	On site	Unspecified Pit	1904	1:10560
D	On site	Unspecified Pit	1904	1:10560
D	On site	Unspecified Pit	1965	1:10560
D	On site	Unspecified Pit	1965	1:10560
D	On site	Unspecified Pit	1926	1:10560
E	On site	Unspecified Ground Workings	1952	1:10560
E	On site	Unspecified Pit	1952	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
E	On site	Unspecified Pit	1938	1:10560
E	On site	Unspecified Pit	1926	1:10560
E	On site	Unspecified Heap	1981	1:10000
E	On site	Unspecified Ground Workings	1965	1:10560
F	On site	Unspecified Pit	1908	1:10560
F	On site	Unspecified Pit	1908	1:10560
F	On site	Unspecified Pit	1908	1:10560
G	On site	Unspecified Ground Workings	1897	1:10560
G	On site	Unspecified Heap	1894	1:10560
H	On site	Unspecified Pit	1938	1:10560
H	On site	Old Clay Pit	1897	1:10560
I	On site	Cuttings	1926	1:10560
I	On site	Cuttings	1938	1:10560
I	On site	Unspecified Pit	1995	1:10000
I	On site	Unspecified Pit	1981	1:10000
I	On site	Cuttings	1926	1:10560
J	On site	Canal	1926	1:10560
J	On site	Canal	1904	1:10560
J	On site	Canal	1894	1:10560
J	On site	Canal	1952	1:10560
J	On site	Canal	1938	1:10560
J	On site	Ship Canal	1926	1:10560
K	On site	Cuttings	1904	1:10560
K	On site	Cuttings	1894	1:10560
K	On site	Unspecified Ground Workings	1952	1:10560
K	On site	Unspecified Ground Workings	1926	1:10560
L	On site	Unspecified Pit	1938	1:10560
L	On site	Old Clay Pit	1938	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
L	On site	Old Clay Pit	1897	1:10560
L	On site	Old Clay Pit	1908	1:10560
L	On site	Old Clay Pit	1908	1:10560
L	On site	Old Clay Pit	1908	1:10560
M	On site	Unspecified Pit	1894	1:10560
M	On site	Unspecified Pit	1904	1:10560
N	On site	Cuttings	1894	1:10560
N	On site	Cuttings	1952	1:10560
N	On site	Cuttings	1908	1:10560
N	On site	Cuttings	1938	1:10560
N	On site	Cuttings	1926	1:10560
N	On site	Cuttings	1965	1:10560
N	On site	Cuttings	1904	1:10560
N	On site	Cuttings	1908	1:10560
N	On site	Cuttings	1908	1:10560
N	On site	Cuttings	1926	1:10560
N	On site	Cuttings	1926	1:10560
O	On site	Cuttings	1894	1:10560
O	On site	Cuttings	1952	1:10560
O	On site	Cuttings	1952	1:10560
O	On site	Cuttings	1908	1:10560
O	On site	Cuttings	1908	1:10560
O	On site	Cuttings	1926	1:10560
O	On site	Cuttings	1926	1:10560
O	On site	Cuttings	1965	1:10560
O	On site	Cuttings	1951	1:10560
O	On site	Cuttings	1904	1:10560
O	On site	Cuttings	1904	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
P	On site	Cuttings	1894	1:10560
P	On site	Cuttings	1926	1:10560
P	On site	Cuttings	1951	1:10560
P	On site	Cuttings	1904	1:10560
Q	On site	Ponds	1894	1:10560
Q	On site	Ponds	1995	1:10000
Q	On site	Ponds	1952	1:10560
Q	On site	Ponds	1908	1:10560
Q	On site	Ponds	1897	1:10560
Q	On site	Ponds	1938	1:10560
Q	On site	Ponds	1926	1:10560
Q	On site	Ponds	1981	1:10000
Q	On site	Ponds	1965	1:10560
Q	On site	Ponds	1951	1:10560
Q	On site	Ponds	1904	1:10560
R	On site	Pond	1894	1:10560
R	On site	Pond	1952	1:10560
R	On site	Pond	1908	1:10560
R	On site	Pond	1897	1:10560
R	On site	Pond	1938	1:10560
R	On site	Pond	1926	1:10560
R	On site	Pond	1951	1:10560
R	On site	Pond	1904	1:10560
R	On site	Pond	1908	1:10560
R	On site	Pond	1908	1:10560
R	On site	Pond	1926	1:10560
R	On site	Pond	1926	1:10560
S	On site	Unspecified Wharf	1952	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
S	On site	Unspecified Wharf	1949	1:10560
S	On site	Unspecified Wharf	1904	1:10560
S	On site	Unspecified Wharf	1926	1:10560
S	On site	Unspecified Wharf	1904	1:10560
S	On site	Unspecified Wharf	1894	1:10560
S	On site	Unspecified Wharf	1938	1:10560
S	On site	Unspecified Wharf	1904	1:10560
S	On site	Unspecified Wharf	1904	1:10560
S	On site	Unspecified Wharf	1965	1:10560
T	On site	Ponds	1995	1:10000
T	On site	Ponds	1897	1:10560
T	On site	Ponds	1981	1:10000
U	On site	Reservoir	1995	1:10000
U	On site	Reservoir	1981	1:10000
V	On site	Ponds	1995	1:10000
V	On site	Ponds	1952	1:10560
V	On site	Ponds	1908	1:10560
V	On site	Ponds	1897	1:10560
V	On site	Ponds	1981	1:10000
V	On site	Ponds	1965	1:10560
V	On site	Ponds	1908	1:10560
V	On site	Ponds	1908	1:10560
W	On site	Ship Canal	1995	1:10000
W	On site	Ship Canal	1981	1:10000
W	On site	Ship Canal	1965	1:10560
X	On site	Cuttings	1995	1:10000
X	On site	Cuttings	1981	1:10000
Y	On site	Refuse Heap	1939	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
Y	On site	Refuse Heap	1938	1:10560
Y	On site	Refuse Heap	1954	1:10560
Z	On site	Sewage Farm	1939	1:10560
Z	On site	Sewage Farm	1938	1:10560
Z	On site	Sewage Farm	1908	1:10560
Z	On site	Sewage Farm	1908	1:10560
Z	On site	Sewage Farm	1908	1:10560
Z	On site	Sludge Beds	1990	1:10000
Z	On site	Sludge Beds	1971	1:10000
Z	On site	Sludge Beds	1980	1:10000
AA	On site	Filter Beds	1939	1:10560
AA	On site	Filter Beds	1954	1:10560
AB	On site	Refuse Heap	1939	1:10560
BA	On site	Settling Tanks	1990	1:10000
BA	On site	Settling Tanks	1971	1:10000
AB	On site	Refuse Heap	1954	1:10560
BA	On site	Settling Tanks	1980	1:10000
AB	On site	Refuse Heap	1964	1:10560
AB	On site	Refuse Heap	1959	1:10560
AC	On site	Refuse Heap	1939	1:10560
AC	On site	Unspecified Heap	1951	1:10560
AC	On site	Unspecified Heap	1951	1:10560
AC	On site	Unspecified Heap	1995	1:10000
BB	On site	Filter Beds	1990	1:10000
BB	On site	Filter Beds	1971	1:10000
BB	On site	Filter Beds	1980	1:10000
AC	On site	Unspecified Heap	1981	1:10000
AC	On site	Refuse Heap	1965	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
AD	On site	Canal	1949	1:10560
AD	On site	Canal	1904	1:10560
AD	On site	Canal	1897	1:10560
AD	On site	Ship Canal	1904	1:10560
AD	On site	Ship Canal	1904	1:10560
BC	On site	Settling Tanks	1990	1:10000
BC	On site	Settling Tanks	1980	1:10000
AE	On site	Cuttings	1952	1:10560
AE	On site	Cuttings	1908	1:10560
AE	On site	Cuttings	1897	1:10560
AE	On site	Cuttings	1938	1:10560
BD	On site	Refuse Incinerator	1990	1:10000
BD	On site	Refuse Incinerator	1980	1:10000
AF	On site	Canal	1952	1:10560
AF	On site	Canal	1908	1:10560
AF	On site	Canal	1897	1:10560
AF	On site	Canal	1908	1:10560
AF	On site	Canal	1908	1:10560
AG	On site	Ponds	1952	1:10560
AG	On site	Ponds	1908	1:10560
AG	On site	Ponds	1897	1:10560
AG	On site	Ponds	1965	1:10560
AH	On site	Ponds	1897	1:10560
AI	On site	Cuttings	1939	1:10560
AI	On site	Cuttings	1938	1:10560
AI	On site	Cuttings	1897	1:10560
AI	On site	Cuttings	1965	1:10560
AI	On site	Cuttings	1908	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
AI	On site	Cuttings	1926	1:10560
AI	On site	Cuttings	1926	1:10560
AJ	On site	Pond	1939	1:10560
AJ	On site	Pond	1938	1:10560
AK	On site	Pond	1939	1:10560
AK	On site	Pond	1938	1:10560
AK	On site	Pond	1897	1:10560
AK	On site	Pond	1927	1:10560
AK	On site	Pond	1904	1:10560
AK	On site	Pond	1954	1:10560
AK	On site	Pond	1938	1:10560
AK	On site	Pond	1908	1:10560
AK	On site	Pond	1908	1:10560
AK	On site	Pond	1908	1:10560
AL	On site	Pond	1939	1:10560
AL	On site	Pond	1938	1:10560
AL	On site	Pond	1897	1:10560
AL	On site	Pond	1954	1:10560
AL	On site	Pond	1908	1:10560
AL	On site	Pond	1908	1:10560
AL	On site	Pond	1908	1:10560
AL	On site	Pond	1964	1:10560
AL	On site	Pond	1959	1:10560
AM	On site	Cuttings	1938	1:10560
AM	On site	Cuttings	1926	1:10560
AM	On site	Cuttings	1904	1:10560
AN	On site	Cuttings	1938	1:10560
AN	On site	Cuttings	1926	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
AO	On site	Unspecified Wharf	1897	1:10560
AO	On site	Unspecified Heap	1904	1:10560
AP	On site	Sewage Works	1990	1:10000
AP	On site	Sewage Works	1971	1:10000
AP	On site	Sewage Works	1980	1:10000
AQ	On site	Sewage Farm	1981	1:10000
AR	On site	Refuse Heap	1995	1:10000
AR	On site	Refuse Heap	1981	1:10000
AS	On site	Unspecified Pit	1995	1:10000
AS	On site	Unspecified Pit	1981	1:10000
AT	On site	Unspecified Heap	1995	1:10000
AT	On site	Unspecified Heap	1981	1:10000
AU	On site	Unspecified Pit	1995	1:10000
AU	On site	Unspecified Pit	1981	1:10000
AV	On site	Unspecified Wharf	1949	1:10560
AV	On site	Unspecified Wharf	1981	1:10000
AW	On site	Sewage Works	1952	1:10560
AX	On site	Cuttings	1908	1:10560
AX	On site	Cuttings	1908	1:10560
AX	On site	Cuttings	1926	1:10560
AX	On site	Cuttings	1926	1:10560
AY	On site	Sludge Beds	1990	1:10000
AY	On site	Sludge Beds	1980	1:10000
AZ	On site	Sludge Beds	1990	1:10000
AZ	On site	Sludge Beds	1980	1:10000
L	On site	Unspecified Ground Workings	1939	1:10560
27	3m W	Pond	1894	1:10560
AL	4m SE	Pond	1938	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
28	5m NW	Unspecified Disused Wharf	1949	1:10560
BE	5m S	Pond	1965	1:10560
AL	6m SE	Ponds	1938	1:10560
AL	6m SE	Ponds	1897	1:10560
V	7m SW	Ponds	1926	1:10560
V	7m SW	Ponds	1926	1:10560
V	8m SW	Ponds	1894	1:10560
V	8m SW	Ponds	1904	1:10560
V	9m SW	Ponds	1938	1:10560
V	9m SW	Ponds	1926	1:10560
AQ	11m N	Sewage Farm	1952	1:10560
H	11m SE	Unspecified Ground Workings	1908	1:10560
H	11m SE	Unspecified Ground Workings	1908	1:10560
H	11m SE	Unspecified Ground Workings	1908	1:10560
29	11m NE	Refuse Heap	1990	1:10000
V	12m SW	Ponds	1951	1:10560
BE	12m S	Pond	1995	1:10000
BE	12m S	Pond	1981	1:10000
BF	13m NE	Refuse Heap	1981	1:10000
BG	13m SE	Ponds	1965	1:10560
AH	14m SW	Pond	1965	1:10560
BF	16m NE	Refuse Heap	1995	1:10000
AH	16m SW	Pond	1995	1:10000
AH	16m SW	Pond	1981	1:10000
AH	19m SW	Pond	1908	1:10560
AH	19m SW	Pond	1908	1:10560
BG	19m SE	Ponds	1995	1:10000
BG	19m SE	Ponds	1981	1:10000



ID	Location	Land Use	Year of mapping	Mapping scale
BH	19m W	Sewage Works	1995	1:10000
BH	19m W	Sewage Works	1981	1:10000
AL	20m SE	Pond	1908	1:10560
AL	20m SE	Pond	1908	1:10560
AL	20m SE	Pond	1908	1:10560
L	20m SE	Unspecified Ground Workings	1964	1:10560
L	20m SE	Unspecified Ground Workings	1959	1:10560
BE	21m S	Pond	1951	1:10560
AH	21m SW	Pond	1952	1:10560
30	23m N	Sludge Beds	1981	1:10000
BI	24m W	Unspecified Ground Workings	1995	1:10000
BI	24m W	Unspecified Ground Workings	1981	1:10000
AH	25m SW	Pond	1908	1:10560
AH	25m SW	Pond	1897	1:10560
31	25m N	Sewage Works	1995	1:10000
32	25m N	Sludge Beds	1995	1:10000
AH	26m SW	Pond	1904	1:10560
AH	26m SW	Pond	1938	1:10560
AH	26m SW	Pond	1926	1:10560
AH	27m SW	Pond	1926	1:10560
AH	27m SW	Pond	1926	1:10560
AH	29m SW	Pond	1951	1:10560
BG	30m SE	Ponds	1894	1:10560
BJ	32m W	Canal	1968	1:10000
BK	37m W	Ship Canal	1894	1:10560
BK	37m W	Canal	1938	1:10560
BK	37m W	Canal	1926	1:10560
BK	37m W	Ship Canal	1904	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
BL	37m W	Ponds	1985	1:10000
BL	37m W	Ponds	1990	1:10000
BL	37m W	Ponds	1968	1:10000
BK	37m W	Ship Canal	1926	1:10560
BK	37m W	Ship Canal	1926	1:10560
BK	39m W	Ship Canal	1951	1:10560
AW	40m N	Sludge Beds	1981	1:10000
BL	40m W	Ponds	1952	1:10560
BL	40m W	Ponds	1908	1:10560
BL	40m W	Ponds	1897	1:10560
BL	42m W	Ponds	1938	1:10560
BL	42m W	Ponds	1894	1:10560
BL	42m W	Ponds	1904	1:10560
BJ	42m W	Canal	1985	1:10000
BJ	42m W	Canal	1990	1:10000
BM	43m W	Pond	1965	1:10560
BI	44m W	Unspecified Ground Workings	1965	1:10560
BM	44m W	Pond	1908	1:10560
BM	44m W	Pond	1908	1:10560
BJ	44m W	Canal	1966	1:10560
BL	45m W	Ponds	1951	1:10560
33	48m W	Ponds	1897	1:10560
BM	49m W	Pond	1952	1:10560
BM	49m W	Pond	1908	1:10560
BM	49m W	Pond	1897	1:10560
34	50m NE	Unspecified Heap	1938	1:10560
BN	50m W	Ponds	1908	1:10560
BO	52m SW	Ponds	1894	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
BO	52m SW	Ponds	1904	1:10560
BP	52m NW	Unspecified Wharf	1995	1:10000
BN	52m W	Ponds	1965	1:10560
BM	53m W	Pond	1894	1:10560
BM	53m W	Pond	1938	1:10560
BM	53m W	Pond	1926	1:10560
BM	53m W	Pond	1904	1:10560
BM	54m W	Pond	1926	1:10560
BM	54m W	Pond	1926	1:10560
BM	54m W	Pond	1951	1:10560
BO	56m SW	Ponds	1926	1:10560
BO	56m SW	Ponds	1952	1:10560
BO	56m SW	Ponds	1908	1:10560
BO	56m SW	Ponds	1897	1:10560
BQ	57m W	Unspecified Wharf	1995	1:10000
BQ	57m W	Unspecified Wharf	1981	1:10000
BN	57m W	Ponds	1894	1:10560
BN	57m W	Ponds	1904	1:10560
BQ	59m W	Unspecified Wharf	1897	1:10560
BR	61m SW	Ponds	1995	1:10000
BR	61m SW	Ponds	1981	1:10000
BR	61m SW	Ponds	1965	1:10560
BS	61m N	Unspecified Pit	1904	1:10560
35	61m N	Cuttings	1938	1:10560
BS	61m N	Unspecified Pit	1926	1:10560
BR	62m SW	Ponds	1952	1:10560
BR	62m SW	Ponds	1908	1:10560
BO	64m SW	Ponds	1965	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
36	66m NW	Unspecified Disused Wharf	1965	1:10560
AW	67m N	Unspecified Pit	1981	1:10000
BR	69m SW	Ponds	1894	1:10560
BR	69m SW	Ponds	1904	1:10560
BR	70m SW	Ponds	1951	1:10560
AW	71m N	Unspecified Pit	1995	1:10000
37	81m NW	Unspecified Pit	1952	1:10560
J	85m NW	Unspecified Wharf	1894	1:10560
BP	95m NW	Unspecified Wharf	1965	1:10560
J	96m NW	Unspecified Ground Workings	1965	1:10560
38	99m NE	Unspecified Pit	1990	1:10000
BT	104m NW	Unspecified Ground Workings	1952	1:10560
BU	105m W	Unspecified Ground Workings	1952	1:10560
39	106m W	Unspecified Pit	1904	1:10560
BT	109m NW	Unspecified Ground Workings	1952	1:10560
BU	111m W	Unspecified Ground Workings	1965	1:10560
BV	114m W	Unspecified Heap	1981	1:10000
BW	115m NW	Unspecified Pit	1894	1:10560
BW	115m NW	Unspecified Pit	1904	1:10560
BV	116m W	Cuttings	1965	1:10560
BT	116m NW	Cuttings	1965	1:10560
BX	116m N	Sewage Works	1926	1:10560
BX	119m N	Sewage Works	1949	1:10560
BX	119m N	Sewage Works	1904	1:10560
BY	120m S	Ponds	1995	1:10000
BY	120m S	Ponds	1981	1:10000
BW	120m NW	Unspecified Ground Workings	1952	1:10560
BW	120m NW	Unspecified Ground Workings	1926	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
BZ	121m NW	Corporation Wharf	1904	1:10560
BZ	121m NW	Corporation Wharf	1904	1:10560
BV	122m W	Cuttings	1926	1:10560
BV	122m W	Cuttings	1904	1:10560
BV	122m W	Cuttings	1894	1:10560
BV	122m W	Cuttings	1938	1:10560
BX	122m N	Sewage Works	1904	1:10560
BX	122m N	Sewage Works	1904	1:10560
CA	122m W	Ship Canal	1949	1:10560
CA	122m W	Ship Canal	1894	1:10560
CA	123m W	Ship Canal	1926	1:10560
CA	123m W	Ship Canal	1905	1:10560
CA	123m W	Canal	1938	1:10560
BW	124m NW	Unspecified Heap	1965	1:10560
BW	124m NW	Unspecified Heap	1952	1:10560
CA	125m W	Ship Canal	1926	1:10560
BY	127m S	Ponds	1965	1:10560
BY	130m S	Ponds	1939	1:10560
BY	130m S	Ponds	1938	1:10560
BY	130m S	Ponds	1897	1:10560
CB	131m W	Reservoirs	1894	1:10560
CC	133m NW	Unspecified Wharf	1904	1:10560
CD	133m SW	Pond	1965	1:10560
CB	133m W	Reservoirs	1951	1:10560
CD	133m SW	Ponds	1897	1:10560
CD	134m SW	Pond	1952	1:10560
CD	134m SW	Pond	1908	1:10560
CB	135m W	Reservoirs	1904	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
CD	135m SW	Pond	1908	1:10560
CD	135m SW	Pond	1908	1:10560
BV	135m W	Cuttings	1926	1:10560
CE	135m W	Ponds	1938	1:10560
CE	136m W	Ponds	1894	1:10560
CE	136m W	Ponds	1904	1:10560
CC	137m NW	Unspecified Wharf	1904	1:10560
BV	137m W	Cuttings	1952	1:10560
CB	138m W	Reservoirs	1908	1:10560
CB	138m W	Reservoirs	1908	1:10560
40	139m N	Sewage Farm	1949	1:10560
CB	140m W	Reservoirs	1952	1:10560
CB	140m W	Reservoirs	1908	1:10560
CF	141m NW	Unspecified Heap	1965	1:10560
CF	142m NW	Unspecified Heap	1952	1:10560
42	142m NW	Unspecified Heap	1995	1:10000
CE	143m W	Ponds	1908	1:10560
CG	143m S	Ponds	1995	1:10000
CG	143m S	Ponds	1981	1:10000
CG	143m S	Ponds	1965	1:10560
CD	143m SW	Pond	1926	1:10560
CD	143m SW	Pond	1926	1:10560
BY	143m S	Ponds	1894	1:10560
BY	143m S	Ponds	1938	1:10560
BY	143m S	Ponds	1926	1:10560
BY	143m S	Ponds	1904	1:10560
CD	143m SW	Ponds	1894	1:10560
CD	143m SW	Pond	1938	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
CD	143m SW	Pond	1926	1:10560
CD	143m SW	Ponds	1904	1:10560
CB	144m W	Reservoirs	1938	1:10560
CB	144m W	Reservoirs	1926	1:10560
CE	144m W	Ponds	1965	1:10560
CB	144m W	Reservoirs	1926	1:10560
CB	144m W	Reservoirs	1926	1:10560
CD	144m SW	Pond	1951	1:10560
CG	144m S	Ponds	1939	1:10560
CG	144m S	Ponds	1938	1:10560
CG	144m S	Pond	1908	1:10560
CG	144m S	Pond	1908	1:10560
CG	144m S	Pond	1908	1:10560
CH	145m NW	Sludge Bed	1995	1:10000
CH	145m NW	Sludge Bed	1981	1:10000
CG	145m S	Ponds	1897	1:10560
CB	146m W	Reservoirs	1897	1:10560
BY	146m S	Ponds	1951	1:10560
CI	146m W	Unspecified Heap	1965	1:10560
CB	147m W	Ponds	1965	1:10560
BX	148m N	Sewage Works	1952	1:10560
CJ	148m W	Cuttings	1926	1:10560
BX	150m N	Sewage Works	1904	1:10560
CB	151m W	Disused Reservoir	1981	1:10000
BW	151m NW	Cuttings	1952	1:10560
BX	151m N	Sewage Works	1938	1:10560
BX	151m N	Sewage Works	1926	1:10560
CJ	157m W	Cuttings	1965	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
CK	158m N	Sewage Works	1995	1:10000
CK	158m N	Sewage Works	1981	1:10000
CG	159m S	Ponds	1894	1:10560
CG	159m S	Ponds	1938	1:10560
CG	159m S	Ponds	1926	1:10560
CG	159m S	Ponds	1904	1:10560
CG	160m S	Ponds	1951	1:10560
CL	160m N	Pond	1949	1:10560
CL	160m N	Pond	1904	1:10560
CJ	161m W	Cuttings	1952	1:10560
CM	162m N	Brick Works	1949	1:10560
CJ	163m W	Cuttings	1926	1:10560
CJ	163m W	Cuttings	1904	1:10560
CJ	163m W	Cuttings	1938	1:10560
CL	166m N	Ponds	1965	1:10560
CI	166m W	Unspecified Heap	1981	1:10000
CN	167m SW	Pond	1995	1:10000
CN	167m SW	Pond	1981	1:10000
CN	167m SW	Pond	1965	1:10560
CN	168m SW	Pond	1908	1:10560
CO	169m W	Pond	1908	1:10560
CO	169m W	Pond	1908	1:10560
CN	169m SW	Pond	1952	1:10560
CN	169m SW	Pond	1908	1:10560
CN	169m SW	Pond	1897	1:10560
CO	169m SW	Pond	1952	1:10560
CO	169m SW	Pond	1908	1:10560
CO	169m SW	Pond	1897	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
CP	170m W	Refuse Heap	1990	1:10000
CL	170m N	Pond	1949	1:10560
CL	170m N	Pond	1904	1:10560
CP	171m W	Refuse Heap	1952	1:10560
CN	171m SW	Pond	1926	1:10560
CN	171m SW	Pond	1926	1:10560
CN	172m SW	Pond	1894	1:10560
CN	172m SW	Pond	1938	1:10560
CN	172m SW	Pond	1926	1:10560
CN	172m SW	Pond	1904	1:10560
CQ	172m W	Sewage Works	1985	1:10000
CQ	172m W	Sewage Works	1968	1:10000
CN	173m SW	Pond	1951	1:10560
CO	173m W	Pond	1904	1:10560
CO	174m W	Pond	1926	1:10560
CO	174m W	Pond	1926	1:10560
CR	175m W	Refuse Heap	1951	1:10560
CR	175m W	Refuse Heap	1951	1:10560
43	175m N	Unspecified Ground Workings	1949	1:10560
CO	175m W	Pond	1894	1:10560
CO	176m W	Pond	1938	1:10560
CO	176m W	Pond	1926	1:10560
CO	176m W	Pond	1951	1:10560
44	177m W	Refuse Heap	1966	1:10560
CS	178m SW	Pond	1995	1:10000
CS	178m SW	Pond	1981	1:10000
CS	178m SW	Pond	1965	1:10560
CT	179m S	Ponds	1897	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
CP	181m W	Refuse Heap	1985	1:10000
CP	181m W	Refuse Heap	1968	1:10000
CF	182m NW	Unspecified Ground Workings	1952	1:10560
CU	182m W	Refuse Heap	1949	1:10560
CU	182m W	Refuse Heap	1949	1:10560
CV	183m W	Unspecified Pit	1965	1:10560
CV	183m W	Unspecified Pit	1952	1:10560
CV	184m W	Unspecified Pit	1952	1:10560
CT	185m S	Ponds	1894	1:10560
AQ	185m N	Sewage Farm	1949	1:10560
CS	186m SW	Pond	1904	1:10560
45	188m W	Unspecified Heap	1908	1:10560
CS	189m SW	Pond	1894	1:10560
46	206m W	Pond	1894	1:10560
CM	208m N	Unspecified Heap	1981	1:10000
CW	215m NE	Unspecified Heap	1938	1:10560
CW	215m NE	Unspecified Heap	1938	1:10560
47	217m W	Ship Canal	1891	1:10560
CR	226m W	Refuse Heap	1965	1:10560
49	229m N	Sludge Bed	1981	1:10000
CR	229m W	Refuse Heaps	1938	1:10560
CR	229m W	Refuse Heaps	1926	1:10560
CX	231m SE	Unspecified Ground Workings	1939	1:10560
CX	232m SE	Unspecified Heap	1954	1:10560
CY	235m NW	Unspecified Pit	1938	1:10560
CY	235m NW	Unspecified Pit	1926	1:10560
CX	235m SE	Unspecified Ground Workings	1938	1:10560
CZ	236m NW	Unspecified Pit	1926	1:10560



ID	Location	Land Use	Year of mapping	Mapping scale
CY	236m NW	Unspecified Pit	1926	1:10560
CZ	237m NW	Unspecified Pit	1938	1:10560
CZ	237m NW	Unspecified Pit	1926	1:10560
CY	237m NW	Unspecified Pit	1952	1:10560
DA	239m W	Refuse Heap	1926	1:10560
DA	239m W	Refuse Heap	1926	1:10560
CY	245m NW	Unspecified Pit	1952	1:10560
DB	245m W	Ponds	1894	1:10560
DC	246m W	Unspecified Heap	1952	1:10560
DC	246m W	Unspecified Heap	1908	1:10560
50	247m N	Sludge Beds	1995	1:10000
DD	247m NW	Unspecified Pit	1904	1:10560
DD	249m NW	Unspecified Pit	1904	1:10560
DB	250m W	Ponds	1897	1:10560

This data is sourced from Ordnance Survey/Groundsure.

18.3 Underground workings

Records within 1000m

0

Historical land uses identified from Ordnance Survey mapping that indicate the presence of underground workings e.g. mine shafts.

This data is sourced from Ordnance Survey/Groundsure.

18.4 Underground mining extents

Records within 500m

0

This data identifies underground mine workings that could present a potential risk, including adits and seam workings. These features have been identified from BGS Geological mapping and mine plans sourced from the BGS and various collections and sources.

This data is sourced from Groundsure.



18.5 Historical Mineral Planning Areas

Records within 500m

3

Boundaries of mineral planning permissions for England and Wales. This data was collated between the 1940s (and retrospectively to the 1930s) and the mid 1980s. The data includes permitted, withdrawn and refused permissions.

Features are displayed on the Mining and ground workings map on [page 559 >](#)

ID	Location	Site Name	Mineral	Type	Planning Status	Planning Status Date
48	219m W	Park Farm	Sand and gravel	Surface mineral working	Valid	17/4/64
54	319m N	Flixton Brickworks	Clay	Surface mineral working	Valid	4/5/47
55	342m N	Jack Lane	Clay	Surface mineral working	Valid	17/12/51

This data is sourced from the British Geological Survey.

18.6 Non-coal mining

Records within 1000m

0

The potential for historical non-coal mining to have affected an area. The assessment is drawn from expert knowledge and literature in addition to the digital geological map of Britain. Mineral commodities may be divided into seven general categories - vein minerals, chalk, oil shale, building stone, bedded ores, evaporites and 'other' commodities (including ball clay, jet, black marble, graphite and chert).

This data is sourced from the British Geological Survey.

18.7 JPB mining areas

Records on site

0

Areas which could be affected by former coal and other mining. This data includes some mine plans unavailable to the Coal Authority.

This data is sourced from Johnson Poole and Bloomer.



18.8 The Coal Authority non-coal mining

Records within 500m

0

This data provides an indication of the potential zone of influence of recorded underground non-coal mining workings. Any and all analysis and interpretation of Coal Authority Data in this report is made by Groundsure, and is in no way supported, endorsed or authorised by the Coal Authority. The use of the data is restricted to the terms and provisions contained in this report. Data reproduced in this report may be the copyright of the Coal Authority and permission should be sought from Groundsure prior to any re-use.

This data is sourced from The Coal Authority.

18.9 Researched mining

Records within 500m

0

This data indicates areas of potential mining identified from alternative or archival sources, including; BGS Geological paper maps, Lidar data, aerial photographs (from World War II onwards), archaeological data services, websites, Tithe maps, and various text/plans from collected books and reports. Some of this data is approximate and Groundsure have interpreted the resultant risk area and, where possible, specific areas of risk have been captured.

This data is sourced from Groundsure.

18.10 Mining record office plans

Records within 500m

0

This dataset is representative of Mining Record Office and/or plan extents held by Groundsure and should be considered approximate. Where possible, plans have been located and any specific areas of risk they depict have been captured.

This data is sourced from Groundsure.

18.11 BGS mine plans

Records within 500m

0

This dataset is representative of BGS mine plans held by Groundsure and should be considered approximate. Where possible, plans have been located and any specific areas of risk they depict have been captured.

This data is sourced from Groundsure.



18.12 Coal mining

Records on site

0

Areas which could be affected by past, current or future coal mining.

This data is sourced from the Coal Authority.

18.13 Brine areas

Records on site

1

The Cheshire Brine Compensation District indicates areas that may be affected by salt and brine extraction in Cheshire and where compensation would be available where damage from this mining has occurred. Damage from salt and brine mining can still occur outside this district, but no compensation will be available.

Location	Details
On site	The site is located within the Cheshire Brine Compensation District. The extraction of brine over many years has caused some properties within the Cheshire area to be at risk of subsidence. This subsidence can occur a considerable distance from the location of the extraction and further assessment is recommended. A Cheshire Salt search can be obtained direct from Groundsure or your preferred search provider.

This data is sourced from the Cheshire Brine Subsidence Compensation Board.

18.14 Gypsum areas

Records on site

0

Generalised areas that may be affected by gypsum extraction.

This data is sourced from British Gypsum.

18.15 Tin mining

Records on site

0

Generalised areas that may be affected by historical tin mining.

This data is sourced from Groundsure.



18.16 Clay mining

Records on site	0

Generalised areas that may be affected by kaolin and ball clay extraction.

This data is sourced from the Kaolin and Ball Clay Association (UK).



19 Ground cavities and sinkholes

19.1 Natural cavities

Records within 500m

0

Industry recognised national database of natural cavities. Sinkholes and caves are formed by the dissolution of soluble rock, such as chalk and limestone, gulls and fissures by cambering. Ground instability can result from movement of loose material contained within these cavities, often triggered by water.

This data is sourced from Stantec UK Ltd.

19.2 Mining cavities

Records within 1000m

0

Industry recognised national database of mining cavities. Degraded mines may result in hazardous subsidence (crown holes). Climatic conditions and water escape can also trigger subsidence over mine entrances and workings.

This data is sourced from Stantec UK Ltd.

19.3 Reported recent incidents

Records within 500m

0

This data identifies sinkhole information gathered from media reports and Groundsure's own records. This data goes back to 2014 and includes relative accuracy ratings for each event and links to the original data sources. The data is updated on a regular basis and should not be considered a comprehensive catalogue of all sinkhole events. The absence of data in this database does not mean a sinkhole definitely has not occurred during this time.

This data is sourced from Groundsure.

19.4 Historical incidents

Records within 500m

0

This dataset comprises an extract of 1:10,560, 1:10,000, 1:2,500 and 1:1,250 scale historical Ordnance Survey maps held by Groundsure, dating back to the 1840s. It shows shakeholes, deneholes and other 'holes' as noted on these maps. Dene holes are medieval chalk extraction pits, usually comprising a narrow shaft with a number of chambers at the base of the shaft. Shakeholes are an alternative name for suffusion sinkholes, most commonly found in the limestone landscapes of North Yorkshire but also extensively noted around the Brecon Beacons National Park.

Not all 'holes' noted on Ordnance Survey mapping will necessarily be present within this dataset.



This data is sourced from Groundsure.

19.5 National karst database

Records within 500m

0

This is a comprehensive database of national karst information gathered from a wide range of sources. BGS have collected data on five main types of karst feature: Sinkholes, stream links, caves, springs, and incidences of associated damage to buildings, roads, bridges and other engineered works.

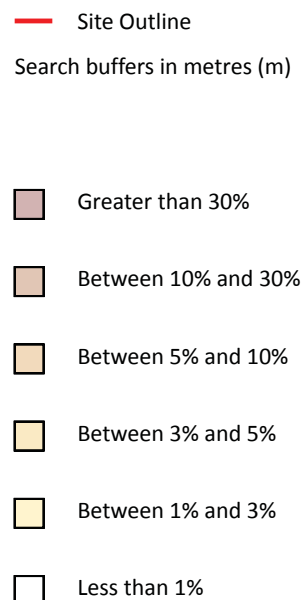
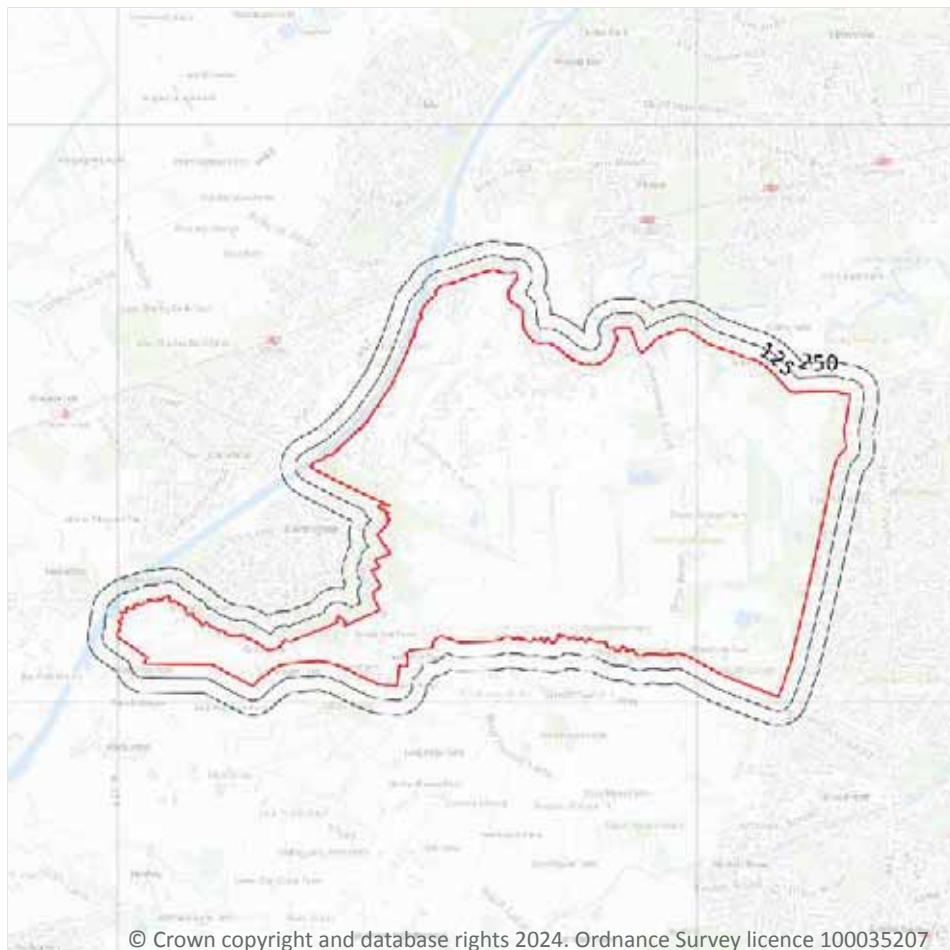
Since the database was set up in 2002 data covering most of the evaporite karst areas of the UK have now been added, along with data covering about 60% of the Chalk, and 35% of the Carboniferous Limestone outcrops. Many of the classic upland karst areas have yet to be included. Recorded so far are: Over 800 caves, 1300 stream sinks, 5600 springs, 10,000 sinkholes.

The database is not yet complete, and not all records have been verified. The absence of data does not mean that karst features are not present at a site. A reliability rating is included with each record.

This data is sourced from the British Geological Survey.



20 Radon



20.1 Radon

Records on site

1

The Radon Potential data classifies areas based on their likelihood of a property having a radon level at or above the Action Level in Great Britain. The dataset is intended for use at 1:50,000 scale and was derived from both geological assessments and indoor radon measurements (more than 560,000 records). A minimum 50m buffer should be considered when searching the maps, as the smallest detectable feature at this scale is 50m. The findings of this section should supersede any estimations derived from the Indicative Atlas of Radon in Great Britain (1:100,000 scale).

Features are displayed on the Radon map on [page 591](#) >

Location	Estimated properties affected	Radon Protection Measures required
On site	Less than 1%	None



This data is sourced from the British Geological Survey and UK Health Security Agency.



21 Soil chemistry

21.1 BGS Estimated Background Soil Chemistry

Records within 50m

311

The estimated values provide the likely background concentration of the potentially harmful elements Arsenic, Cadmium, Chromium, Lead and Nickel in topsoil. The values are estimated primarily from rural topsoil data collected at a sample density of approximately 1 per 2 km². In areas where rural soil samples are not available, estimation is based on stream sediment data collected from small streams at a sampling density of 1 per 2.5 km²; this is the case for most of Scotland, Wales and southern England. The stream sediment data are converted to soil-equivalent concentrations prior to the estimation.

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	3.0 - 6.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	3.0 - 6.0 mg/kg	60 - 90 mg/kg	15 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	3.0 - 6.0 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	3.0 - 6.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	3.0 - 6.0 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 - 2.2 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	3.0 - 6.0 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	25 - 35 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	90 - 120 mg/kg	80 - 100 mg/kg
On site	35 - 45 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	35 - 45 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	35 - 45 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	35 - 45 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
On site	15 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	>1200 mg/kg	>720 mg/kg	3.0 - 6.0 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
1m W	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
2m SW	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
6m W	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
8m S	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
10m NE	15 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
11m SE	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
13m W	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
14m W	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
14m W	35 - 45 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
16m SW	15 - 25 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
17m SW	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
17m SW	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
22m SE	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
23m SW	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
23m SW	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
25m SW	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
26m W	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
30m S	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
32m E	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
32m E	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
35m S	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
36m S	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
39m NE	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
39m NE	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
41m NE	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
41m NE	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg



Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
43m SW	15 mg/kg	No data	300 - 600 mg/kg	240 - 360 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 mg/kg
44m W	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
45m SW	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
45m SW	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
46m W	35 - 45 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
47m W	35 - 45 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
47m SE	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
48m SE	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 mg/kg
49m N	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
49m NE	15 mg/kg	No data	600 - 1200 mg/kg	360 - 720 mg/kg	2.2 - 3.0 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
50m SE	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg

This data is sourced from the British Geological Survey.

21.2 BGS Estimated Urban Soil Chemistry

Records within 50m

0

Estimated topsoil chemistry of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc and bioaccessible Arsenic and Lead in 23 urban centres across Great Britain. These estimates are derived from interpolation of the measured urban topsoil data referred to above and provide information across each city between the measured sample locations (4 per km²).

This data is sourced from the British Geological Survey.



21.3 BGS Measured Urban Soil Chemistry

Records within 50m

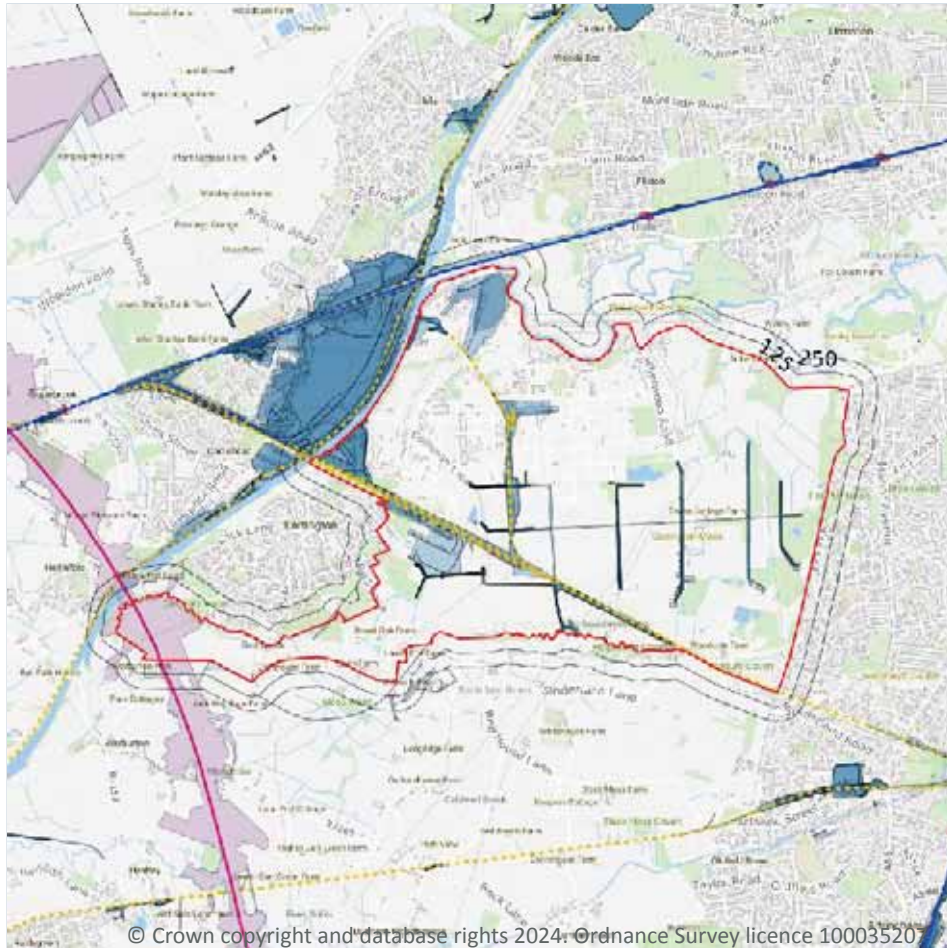
0

The locations and measured total concentrations (mg/kg) of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc in urban topsoil samples from 23 urban centres across Great Britain. These are collected at a sample density of 4 per km².

This data is sourced from the British Geological Survey.



22 Railway infrastructure and projects



- Site Outline
- Search buffers in metres (m)
- C1 Crossrail 1 Stations
- Crossrail 1 Route
- C2 Crossrail 2 Stations
- Crossrail 2 Route
- Crossrail 2 Worksites
- Crossrail 2 Safeguarding
- Crossrail 2 Headhouses
- Railway stations
- Active railways
- Active tunnels
- Abandoned railways
- Historic railways
- Historic tunnels
- Underground stations
- Underground Lines
- Royal Mail tunnels
- HS2 optimised route
- HS2 Stations
- HS2 Depots
- HS2 Surface Safeguarding
- HS2 Subsurface Safeguarding

22.1 Underground railways (London)

Records within 250m

0

Details of all active London Underground lines, including approximate tunnel roof depth and operational hours.

This data is sourced from publicly available information by Groundsure.

22.2 Underground railways (Non-London)

Records within 250m

0

Details of the Merseyrail system, the Tyne and Wear Metro and the Glasgow Subway. Not all parts of all systems are located underground. The data contains location information only and does not include a depth assessment.



This data is sourced from publicly available information by Groundsure.

22.3 Railway tunnels

Records within 250m

0

Railway tunnels taken from contemporary Ordnance Survey mapping.

This data is sourced from the Ordnance Survey.

22.4 Historical railway and tunnel features

Records within 250m

167

Railways and tunnels digitised from historical Ordnance Survey mapping as scales of 1:1,250, 1:2,500, 1:10,000 and 1:10,560.

Features are displayed on the Railway infrastructure and projects map on [page 612](#) >

Location	Land Use	Year of mapping	Mapping scale
On site	Mineral Railway Sidings	1910	2500
On site	Railway Sidings	1997	1250
On site	Railway Sidings	1994	2500
On site	Railway Sidings	1966	1250
On site	Railway Sidings	1965	1250
On site	Railway Sidings	1965	2500
On site	Railway Sidings	1964	2500
On site	Railway Sidings	1967	2500
On site	Railway Sidings	1987	1250
On site	Railway Sidings	1990	1250
On site	Railway Sidings	1984	1250
On site	Railway Sidings	1978	1250
On site	Railway Sidings	1992	1250
On site	Railway Sidings	1992	2500
On site	Tramway Sidings	1936	2500
On site	Tramway Sidings	1898	2500
On site	Tramway Sidings	1910	2500



Location	Land Use	Year of mapping	Mapping scale
On site	Tramway Sidings	1908	2500
On site	Tramway Sidings	1928	2500
On site	Tramway Sidings	1934	2500
On site	Disused Tramway Sidings	1899	2500
On site	Disused Railway Sidings	1984	1250
On site	Railway Sidings	1978	-
On site	Railway Sidings	1976	-
On site	Mineral Railway Sidings	1974	-
On site	Mineral Railway Sidings	1966	1250
On site	Mineral Railway Sidings	1965	2500
On site	Mineral Railway Sidings	1967	2500
On site	Mineral Railway Sidings	1992	1250
On site	Mineral Railway Sidings	1987	1250
On site	Mineral Railway Sidings	1984	1250
On site	Mineral Railway Sidings	1990	1250
On site	Railway Sidings	1936	2500
On site	Railway Sidings	1899	2500
On site	Railway Sidings	1898	2500
On site	Railway Sidings	1910	2500
On site	Railway Sidings	1876	2500
On site	Railway Sidings	1908	2500
On site	Railway Sidings	1928	2500
On site	Railway Sidings	1907	2500
On site	Railway Sidings	1939	2500
On site	Mineral Railway Sidings	1981	10000
On site	Railway Sidings	1952	10560
On site	Railway Sidings	1908	10560
On site	Railway Sidings	1897	10560



Location	Land Use	Year of mapping	Mapping scale
On site	Railway Sidings	1927	10560
On site	Railway Sidings	1904	10560
On site	Railway Sidings	1938	10560
On site	Railway Sidings	1926	10560
On site	Railway Sidings	1995	10000
On site	Railway Sidings	1951	10560
On site	Tramway Sidings	1949	10560
On site	Tramway Sidings	1904	10560
On site	Tramway Sidings	1897	10560
On site	Tramway Sidings	1952	10560
On site	Tramway Sidings	1908	10560
On site	Tramway Sidings	1939	10560
On site	Tramway Sidings	1938	10560
On site	Tramway Sidings	1926	10560
On site	Tramway Sidings	1894	10560
On site	Tramway Sidings	1951	10560
On site	Railway Sidings	1981	10000
On site	Railway Sidings	1965	10560
On site	Railway Sidings	1894	10560
18m W	Railway Sidings	1952	10560
38m W	Railway Sidings	1965	10560
38m W	Railway Sidings	1908	10560
38m W	Railway Sidings	1938	10560
39m W	Railway Sidings	1965	10560
40m W	Mineral Railway Sidings	1904	10560
42m W	Railway Sidings	1938	10560
45m W	Railway Sidings	1937	2500
45m W	Mineral Railway Sidings	1908	2500



Location	Land Use	Year of mapping	Mapping scale
46m W	Mineral Railway Sidings	1928	2500
46m W	Mineral Railway Sidings	1910	2500
46m NW	Mineral Railway Sidings	1949	10560
49m W	Mineral Railway Sidings	1965	2500
49m W	Railway Sidings	1908	10560
51m W	Mineral Railway Sidings	1965	1250
57m NW	Railway Sidings	1926	10560
60m N	Railway Sidings	1894	10560
60m W	Mineral Railway Sidings	1981	10000
66m NW	Railway Sidings	1908	10560
66m NW	Mineral Railway Sidings	1952	10560
67m NW	Mineral Railway Sidings	1966	1250
68m W	Railway Sidings	1926	10560
69m NW	Mineral Railway Sidings	1965	2500
69m NW	Railway Sidings	1897	10560
69m W	Railway Sidings	1981	10000
70m W	Railway Sidings	1995	10000
71m NW	Railway Sidings	1897	10560
72m W	Railway Sidings	1928	2500
74m W	Railway Sidings	1894	10560
74m W	Railway Sidings	1965	1250
74m W	Railway Sidings	1965	2500
75m W	Railway Sidings	1993	1250
75m W	Railway Sidings	1997	1250
76m W	Railway Sidings	1926	10560
76m W	Railway Sidings	1988	1250
80m W	Mineral Railway Sidings	1952	10560
84m NW	Railway Sidings	1966	1250



Location	Land Use	Year of mapping	Mapping scale
84m W	Railway Sidings	1897	10560
85m SW	Railway Sidings	1899	2500
86m NW	Railway Sidings	1898	2500
88m W	Mineral Railway Sidings	1965	2500
88m W	Railway Sidings	1966	1250
89m W	Mineral Railway Sidings	1965	1250
89m W	Railway Sidings	1988	1250
90m W	Railway Sidings	1965	1250
90m NW	Mineral Railway Sidings	1937	2500
92m NW	Railway Sidings	1898	2500
92m W	Railway Sidings	1952	10560
93m W	Railway Sidings	1926	10560
93m W	Railway Sidings	1938	10560
101m W	Railway Sidings	1898	2500
101m NW	Mineral Railway Sidings	1928	2500
114m NW	Mineral Railway Sidings	1967	2500
120m NW	Railway Sidings	1939	2500
128m NW	Railway Sidings	1966	1250
133m NW	Mineral Railway Sidings	1926	10560
133m NW	Mineral Railway Sidings	1938	10560
139m NW	Mineral Railway Sidings	1949	10560
139m NW	Mineral Railway Sidings	1904	10560
141m NW	Railway Sidings	1981	10000
143m NW	Railway Sidings	1894	10560
144m NW	Mineral Railway Sidings	1908	2500
144m NW	Railway Sidings	1985	1250
145m NW	Mineral Railway Sidings	1928	2500
149m NW	Railway Sidings	1897	10560



Location	Land Use	Year of mapping	Mapping scale
151m NW	Railway Sidings	1966	1250
153m NW	Railway Sidings	1976	-
155m NW	Railway Sidings	1966	1250
156m W	Railway Sidings	1965	1250
156m W	Railway Sidings	1965	1250
159m W	Railway Sidings	1965	1250
159m W	Mineral Railway Sidings	1905	10560
162m NW	Railway Sidings	1966	1250
164m W	Railway Sidings	1899	2500
168m NW	Railway Sidings	1966	1250
169m NW	Mineral Railway Sidings	1967	2500
169m NW	Railway Sidings	1965	2500
169m NW	Mineral Railway Sidings	1966	1250
170m NW	Railway Sidings	1985	1250
170m NW	Mineral Railway Sidings	1952	10560
172m NW	Mineral Railway Sidings	1926	10560
174m NW	Mineral Railway Sidings	1904	10560
177m W	Mineral Railway Sidings	1964	2500
181m W	Railway Sidings	1965	1250
187m W	Mineral Railway Sidings	1907	2500
195m NW	Railway Sidings	1981	1250
196m W	Railway Sidings	1965	1250
201m W	Railway Sidings	1904	10560
204m W	Mineral Railway Sidings	1926	10560
211m NW	Mineral Railway Sidings	1966	1250
211m NW	Mineral Railway Sidings	1981	10000
212m NW	Railway Sidings	1904	10560
219m NW	Railway Sidings	1966	1250



Location	Land Use	Year of mapping	Mapping scale
222m NW	Railway Sidings	1926	10560
224m NW	Mineral Railway Sidings	1904	10560
231m NW	Mineral Railway Sidings	1949	10560
232m W	Railway Sidings	1984	1250
232m W	Mineral Railway Sidings	1965	1250
233m NW	Railway Sidings	1967	2500
233m W	Railway Sidings	1979	1250
236m NW	Mineral Railway Sidings	1904	10560
248m W	Mineral Railway Sidings	1979	1250
248m W	Railway Sidings	1984	1250

This data is sourced from Ordnance Survey/Groundsure.

22.5 Royal Mail tunnels

Records within 250m	0

The Post Office Railway, otherwise known as the Mail Rail, is an underground railway running through Central London from Paddington Head District Sorting Office to Whitechapel Eastern Head Sorting Office. The line is 10.5km long. The data includes details of the full extent of the tunnels, the depth of the tunnel, and the depth to track level.

This data is sourced from Groundsure/the Postal Museum.

22.6 Historical railways

Records within 250m	31

Former railway lines, including dismantled lines, abandoned lines, disused lines, historic railways and razed lines.

Features are displayed on the Railway infrastructure and projects map on [page 612 >](#)

Location	Description
On site	Abandoned
On site	Abandoned
On site	Abandoned



Location	Description
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Abandoned
On site	Disused
49m W	Abandoned
73m W	Abandoned
80m W	Disused
244m W	Disused

This data is sourced from OpenStreetMap.



22.7 Railways

Records within 250m

11

Currently existing railway lines, including standard railways, narrow gauge, funicular, trams and light railways.

Features are displayed on the Railway infrastructure and projects map on [page 612](#) >

Location	Name	Type
On site	Not given	Single Track
56m N	Manchester and Allerton Junction Line	rail
59m N	Not given	Multi Track
59m N	Manchester and Allerton Junction Line	rail
84m NW	Not given	Multi Track
86m NW	Manchester and Allerton Junction Line	rail
89m NW	Manchester and Allerton Junction Line	rail
163m NW	Manchester and Allerton Junction Line	rail
163m NW	Manchester and Allerton Junction Line	rail
175m NW	Not given	Multi Track
244m W	Not given	Single Track

This data is sourced from Ordnance Survey and OpenStreetMap.

22.8 Crossrail 1

Records within 500m

0

The Crossrail railway project links 41 stations over 100 kilometres from Reading and Heathrow in the west, through underground sections in central London, to Shenfield and Abbey Wood in the east.

This data is sourced from publicly available information by Groundsure.

22.9 Crossrail 2

Records within 500m

0

Crossrail 2 is a proposed railway linking the national rail networks in Surrey and Hertfordshire via an underground tunnel through London.

This data is sourced from publicly available information by Groundsure.



22.10 HS2

Records within 500m

4

HS2 is a proposed high speed rail network running from London to Manchester and Leeds via Birmingham. Main civils construction on Phase 1 (London to Birmingham) of the project began in 2019, and it is currently anticipated that this phase will be fully operational by 2026. Construction on Phase 2a (Birmingham to Crewe) is anticipated to commence in 2021, with the service fully operational by 2027. Construction on Phase 2b (Crewe to Manchester and Birmingham to Leeds) is scheduled to begin in 2023 and be operational by 2033.

Features are displayed on the Railway infrastructure and projects map on [page 612 >](#)

Location	Track Type	Speed (mph)	Speed (km/h)	Status
On site	Bridge/Viaduct	224mph	360kph	Section is scheduled for cancellation
233m SW	Surface Running Track	224mph	360kph	Section is scheduled for cancellation
320m SW	Surface Running Track	224mph	360kph	Section is scheduled for cancellation
433m SW	Surface Running Track	224mph	360kph	Section is scheduled for cancellation

This data is sourced from HS2 Ltd.



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> ↗.

Terms and conditions

Groundsure's Terms and Conditions can be accessed at this link: www.groundsure.com/terms-and-conditions-april-2023/ ↗.

