

Appendix 9A

Air Quality Automatic and Passive monitoring data

9.1.1 Table 9A.1 contains details of the automatic monitoring undertaken by the six local authorities, which is located within the air quality Baseline Study Area. A summary of the monitoring results for NO₂, PM₁₀ and PM_{2.5} are presented in **Table 9A.2**, **Table 9A.3** and **Table 9A.4**.

9.1.2 A summary of the passive monitoring locations and NO₂ passive monitoring data is presented in **Table 9A.5** and **Table 9A.6**.

Table 9A.1 Summary of Automatic Monitoring Locations

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
Cheshire West and Chester Council							
FMH	Frodsham	Urban background	352445	104906	NO ₂ , PM ₁₀	24.0	7.0
TLP	Thornton-le-Moors	Industrial	344103	104963	NO ₂ , SO ₂ , PM ₁₀	38.0	Not applicable
WH	Whitby Rd	Roadside	340197	104963	NO ₂	15.0	2.5
Warrington Council							
CM1	Selby Street	Urban Background	359151	388218	NO ₂ , PM ₁₀ , PM _{2.5}	22	50
CM2	Parker Street	Roadside	360015	387907	NO ₂	1	2
CM3	Chester Road	Roadside	360331	386454	NO ₂	1	2
Cheshire East Council							
RTA1	A556 Chester Road, Mere	Roadside	373004	382626	NO ₂	5	2

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
RTA3	Market Street, Disley	Kerbside	377538	384710	NO ₂	1	1
RTA6	RTA Manchester Road Roadside	Roadside	374973	378784	NO ₂	5	2
Trafford Council							
TRF3	Trafford Wellacre Academy	Urban Background	373758	394473	NO ₂	79	160
TRAF	Trafford	Urban Background	378783	394726	NO ₂ PM ₁₀ SO ₂	60	98
TRF2	Trafford A56	Urban Traffic	379413	394014	NO ₂ PM ₁₀	40	2
Halton Borough Council							
HBC1	Milton Road	Roadside	351358	385621	NO ₂ ; PM ₁₀	<10	1
HBC2	Marzahn Way	Roadside	352042	386285	NO ₂ ; PM ₁₀	<10	1
HBC3	Runcorn Hill	Industrial	350758	380915	NO ₂ ; PM ₁₀ ; PM _{2.5}	N/A	N/A
St Helens Council							
SR	St Helens	Roadside	360045	395643	NO ₂	10	3.2

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
	Southworth Road						
HS	St Helens High Street	Roadside	358975	395804	NO ₂	1.06	3.65
BR	St Helens Borough Road	Roadside	350403	394961	NO ₂	23	2.5
LW	St Helens Linkway	Roadside	350815	395260	NO ₂ PM ₁₀	165	5.35

Table 9A.2 Summary of NO₂ automatic monitoring data (µg/m³)

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
Cheshire West and Chester Council										
FMH	-	-	-	16	14	14	15	13	-	14.4
TLP	-	-	-	16	13	13	13	9	-	12.8
WH	-	-	-	40	36	37	35	28	-	35.2
Warrington Council										
CM1	-	-	-	24.4	25	21	21.4	20.5	-	22.5
CM2	-	-	-	40	47	37.9	38.1	41	-	40.8

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
CM3	-	-	-	37	34	32	30	30	-	32.6
Cheshire East										
RTA1	-	-	34	38	25	-	-	-	-	32.3
RTA3	-	-	-	-	46	36	35	25	27	33.8
RTA6	-	-	39	-	-	-	-	-	-	39.0
Trafford District Council										
TRF3				17	15	15	15	11		14.6
TRAF				22	19	18	19	14	-	18.4
TRF2				33	30	29	30	21	-	28.6
Halton Borough Council										
HBC1	45	40	36	45	n/a	-	-	-	-	41.5
HBC2	-	-	31	42	n/a	-	-	-	-	36.5
HBC3	-	-	13.5	18	12.8	-	-	-	-	14.8
St Helens Council										
SR	-	-	53	51	50	45	43	-	-	48.4
HS	-	-	33	38	31	35	31	-	-	33.6
BR	-	-	38	39	29	30	29	-	-	33.0

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
LW	-	-	84	38	38	34	33	-	-	43.3

Table 9A.3 Summary of PM₁₀ automatic monitoring data (µg/m⁻³)

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
Cheshire West and Chester Council										
FMH				14	13	16	15	12	-	14
TLP				16	13	13	14	13	-	13.8
Halton Borough Council										
HBC1	25.0	20.0	17.0	18	n/a	-	-	-	-	20
HBC2	-	-	23.0	28	n/a	-	-	-	-	25.5
HBC3	-	-	19.4	25.7	23.3	-	-	-	-	22.8
Warrington Borough Council										
CM1			15	16	12	13	17	-	-	14.6
Trafford District Council										
TRAF				15	13	14	15	13	-	14
TRF2				17	15	18	17	14	-	16.2
St Helens Council										

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
AN1			19	19	16	18	20	-	-	18.4

Table 9A.4 Summary of PM_{2.5} automatic monitoring data (µg/m³)

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
Warrington Borough Council										
CM1			11	11	10	9	11	-	-	10.4

Table 9A.5 Summary of passive monitoring locations

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
Cheshire West and Chester Council							
AHH	Holly House	Other	373255	371475	NO ₂	0	68
AP	Pine Cottage	Roadside	373386	371500	NO ₂	0.0	34.0
BE	Bedward Row	Roadside	340239	366418	NO ₂	0.5	2.4
BJ	Backpackers Jade	Roadside	341401	366512	NO ₂	0.5	2.5
BO	Boughton RTA	Roadside	341864	366444	NO ₂	25	2

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
BSP	Brookside Primary	Roadside	338380	375840	NO ₂	12.0	0.5
C11	Christleton Road (11)	Roadside	341915	366427	NO ₂	0.0	1.0
C36	Christleton Road (36)	Roadside	342000	366374	NO ₂	0.5	1.4
C75	Christleton Road (75)	Roadside	342056	366354	NO ₂	0.5	2.0
CAN	Canal Street	Roadside	340375	366730	NO ₂	1	1.5
CBI	Chester Bus Interchange	Roadside	340647	366803	NO ₂	5.1	6.6
CBR	Bus Ram CBR	Other	340676	366782	NO ₂	0	N/A
CFL	Church Street (Lower)	Roadside	351762	377862	NO ₂	4.8	1
CM	Christleton Mill	Roadside	343761	365528	NO ₂	0	5
CN	Chesterway (62)	Kerbside	366070	373905	NO ₂	3.8	1.6

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
CP3	Canal Place (3)	Roadside	343970	365295	NO ₂	4	2.3
CPL	Plough Lane	Roadside	344377	365374.6	NO ₂	1.1	0.7
CRH	Rookery Cottages CRH	Roadside	364171	372697	NO ₂	0	3.5
CVR	Caldy Valley Road	Roadside	342930	365901	NO ₂	3.5	3
DA	Davenham DA	Roadside	365953	371113	NO ₂	0.1	1.6
EB	Boughton Edgeley	Roadside	341658	366487	NO ₂	0.0	2.0
FH	High Street (72)	Roadside	352146	378139	NO ₂	0.2	2.0
FJ	Fluin Junction	Roadside	352171	378140	NO ₂	0.5	2.0
FM	Fluin Lane (Manor Farm)	Roadside	352189	378094	NO ₂	0.3	2.0
FRC	Rock Cottage High Street	Roadside	352023	378121	NO ₂	1.3	1.6

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
FT	Fluin Lane (terrace)	Roadside	352176	378105	NO ₂	0.2	1.7
FTG	Trinity Gardens	Roadside	351993	378102	NO ₂	4.5	0.8
GB	Greenbank Lane	Roadside	364619	372594	NO ₂	8	0.7
GE	George Street (S)	Roadside	340657	366730	NO ₂	1	5
GR	Griffiths Road	Roadside	368634	374714	NO ₂	0.2	8
GSW	Gorse Stacks (Waterside)	Roadside	340700	366687	NO ₂	1	1.6
GT	George Street (N)	Roadside	340611	366747	NO ₂	0	1.9
HB	Hoole Lane - Boughton	Roadside	341605	366527	NO ₂	3	1.2
HHB	Holme Street HHB	Roadside	347953	366723	NO ₂	5.3	2.9
HO	Hoole Road	Roadside	341311	367207	NO ₂	0	7.1

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
HSS	High Street Sch. HSS	Roadside	364711	366339	NO ₂	8.0	4.0
HTC	Holme Street HTC	Roadside	348333	366763	NO ₂	3.1	2.0
HW	Hoole Way	Roadside	340881	366826	NO ₂	1	1.9
IC	Ingham Close	Roadside	342068	366332	NO ₂	2.0	2.0
KR	King St. Rudheath	Roadside	368432	372988	NO ₂	4.5	2.2
LH	Lincoln House	Roadside	341126	366540	NO ₂	3.0	2.0
LI2	Liverpool Road	Roadside	340354	367034	NO ₂	7.0	2.5
LU	Lumley Place	Roadside	340838	366215	NO ₂	0	9.4
LVR	Love St Residential	Roadside	340980	366315	NO ₂	0	1.8
LVS	Love St School	Roadside	340990	366317	NO ₂	8	1.8
MCC	Mill Cottages (A41)	Roadside	343785	365502	NO ₂	0.5	2.4

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
MUL	Mulberry Close MUL	Roadside	346258	375321	NO ₂	0.0	27.0
NCS	New Crane St	Roadside	339857	366460	NO ₂	0	1.8
NIN	Nicholas St (North)	Roadside	340284	366199	NO ₂	0	3
NIS	Nicholas St (South)	Roadside	340329	366114	NO ₂	0	4.3
NSR	Station Road	Roadside	366796	373984	NO ₂	0.6	1.7
NWH	Winnington Hill	Roadside	365590	373904	NO ₂	2.4	0.7
OB	Boughton (105)	Roadside	341633	366510	NO ₂	0.6	2.5
OF	St Oswalds OF	Roadside	340453	366853	NO ₂	0.0	4.8
ON	St Oswalds ON	Roadside	340718	366815	NO ₂	4.4	15.5
OP	Oulton Place OP	Roadside	340636	366770	NO ₂	0.0	1.6
OSQ	Over Square	Roadside	364053	365977	NO ₂	5.5	2.2

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
	OSQ						
OVH	Overleigh Road OVH	Roadside	340770	365605	NO ₂	0.0	1.3
OW	St Oswalds OW	Roadside	340623	366823	NO ₂	2.3	2.3
PA	Parkgate Road PA	Roadside	340313	367014	NO ₂	2.4	0.8
PG	Parkgate Road PG	Roadside	340322	366989	NO ₂	0.2	1.8
RM	Parkgate Road RM	Roadside	340291	367108	NO ₂	0.0	3.8
RPS	Rudheath Primary RPS	Roadside	367856	372667	NO ₂	19.0	5.2
RR	Whitby Road RR	Roadside	340180	376338	NO ₂	3.0	2.1
SA	Upper Northgate SA	Roadside	340364	366929	NO ₂	0.2	2.5

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
SAB	Stanley Arms SAB	Roadside	340838	366746	NO ₂	4.9	2.3
SF	Station Road SF	Roadside	341238	366976	NO ₂	0.0	3.2
SLW	Stanney Wellington	Roadside	339889	375755	NO ₂	3.0	3.2
SMH	St Martins SMH	Roadside	340243	366511	NO ₂	0.7	2.2
SR	Station Road SR	Roadside	340435	376790	NO ₂	0.0	1.6
ST	St. Annes Place ST	Roadside	340794	366778	NO ₂	18.4	0.1
SV2	South View Road SV2	Roadside	339836	366620	NO ₂	0.4	1.5
SZ	Boughton SZ	Roadside	341819	366475	NO ₂	0.5	2.0
T11	Tarvin Road T11	Roadside	341931	366458	NO ₂	2.7	1.5
T44	Tarvin Road T44	Roadside	342085	366446	NO ₂	3.5	1.0

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
T6	Tarvin Road T6	Roadside	341926	366446	NO ₂	0.2	2.0
TA	Tarvin Road TA	Roadside	344519	366898	NO ₂	6.0	2.0
TB	Bars TB	Roadside	341202	366470	NO ₂	2.0	1.0
TBV	Tarvin Road TBV	Roadside	344013	366830	NO ₂	14.4	1.4
UN	Upper Northgate Street UN	Roadside	340357	366960	NO ₂	0.2	3.0
VXR	Vicars Cross Road VXR	Roadside	343365	366694	NO ₂	1.7	11.2
WCR	Whitchurch Road WCR	Roadside	342951	366029	NO ₂	7.2	1.5
WG	Watergate Street WG	Roadside	340217	366209	NO ₂	0.2	1.5
WGW	Watergate Street WGW	Roadside	340165	366198	NO ₂	0.0	2.2

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
WH1	Whitby Road WH	Roadside	340196	376363	NO ₂	0.5	1.2
WVC	Weaver Court	Roadside	365788	373744	NO ₂	0.0	4.0
XR	Boughton Heath XR	Roadside	343117	365949	NO ₂	4.5	3.2
Halton Borough Council							
HBC1	Deacon Road 1	Roadside	351726	386125	NO ₂	4	1.5
HBC2	Deacon Road 2	Kerbside	351748	386112	NO ₂	6	<1
HBC3	Deacon Road 3	Roadside	351798	386076	NO ₂	3	2
HBC4	Deacon Road 4	Kerbside	351767	386088	NO ₂	2	<1
HBC5	Milton Road 1	Roadside	351343	385625	NO ₂	4	2
HBC6	Milton Road 2	Roadside	351382	385648	NO ₂	3	2
HBC7	Milton Road 3	Roadside	351418	385661	NO ₂	0	2.5
HBC8	Peel House Lane 1	Kerbside	352078	386306	NO ₂	2	<1

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
HBC9	Peel House Lane 2	Kerbside	352044	386290	NO ₂	2	<1
HBC10	Peel House Lane 3	Roadside	352038	386316	NO ₂	20	2
HBC11	Heath Road South	Roadside	350896	380810	NO ₂	10	2
HBC12	Montpelier Avenue	Roadside	351042	380684	NO ₂	10	2
HBC13	Moughland Lane	Kerbside	351213	381822	NO ₂	20	<1
HBC14	Clifton Road	Kerbside	351379	381458	NO ₂	35	<1
HBC15	Catherine Street	Kerbside	351620	385053	NO ₂	5	<1
HBC16	Highfield Road	Roadside	351079	385438	NO ₂	2	2
Warrington Borough Council							
DT1	WA08 Risley Moss	Rural	366949	392004	NO ₂	N/A	N/A

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
DT2	WA22 Selby Street	Urban Background	359152	388218	NO ₂	N/A	50
DT3	WA23 Selby Street	Urban Background	359152	388218	NO ₂	N/A	50
DT4	WA24 Selby Street	Urban Background	359152	388218	NO ₂	N/A	50
DT5	WA111 M6 Manchester Road	Roadside	366102	389214	NO ₂	0	16
DT6	WA123 M62 Radley Lane	Roadside	361655	391914	NO ₂	0	60
DT7	WA124 M56 Queastybirch	Roadside	360233	381994	NO ₂	17	17
DT8	WA20 Parker St	Roadside	360044	388048	NO ₂	2	1.5
DT9	WA102 Wilson Patten Street	Roadside	360309	387848	NO ₂	4.5	1
DT10	WA67 Crossfield Island 2	Roadside	359509	388235	NO ₂	0	14.5

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
DT11	WA65 Baxter Street 1	Urban Centre	359452	388111	NO ₂	0	2
DT12	WA85 Old Liverpool Road 4	Roadside	359430	387947	NO ₂	4	2
DT13	WA68 Chester Road	Roadside	360648	387388	NO ₂	3	3
DT14	WA87 Chester Road 5	Roadside	360407	386237	NO ₂	4	2
DT15	WA93 Walton Terrace	Roadside	360450	386052	NO ₂	3	2
DT16	WA76 Wilderspool Causeway	Roadside	360880	387247	NO ₂	2.5	2.5
DT17	WA118 Wilderspool Causeway 3	Roadside	361220	386874	NO ₂	10	3.3
DT18	WA94 Wilderspool Causeway 2	Roadside	361319	386508	NO ₂	0	2

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
DT19	WA90 Stockton Heath 3	Roadside	361470	385981	NO ₂	3	2
DT20	WA77 Knutsford Road 1	Roadside	361898	387430	NO ₂	0	3
DT21	WA92 Kingsway South (Latchford)	Urban Centre	362810	387187	NO ₂	0	3
DT22	WA105 Latchford Village 2	Roadside	362779	387288	NO ₂	1	1.5
DT23	WA115 Latchford Village 3	Roadside	362604	387222	NO ₂	55	2
DT24	WA78 Mersey Street	Roadside	361005	388145	NO ₂	2.5	6
DT25	WA80 Bewsey Street	Roadside	360462	388501	NO ₂	0	30 (to train line)

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
DT26	WA83 Crossfield Street	Roadside	360040	388406	NO ₂	4.5	2.5
DT27	WA89 King Edward Street	Roadside	362392	389101	NO ₂	2.5	2
DT28	WA107 Padgate Lane 1	Roadside	362235	389248	NO ₂	2.5	1.5
DT29	WA108 Padgate Lane 2	Roadside	362060	389170	NO ₂	2.5	2
DT30	WA125 Steel Street	Roadside	362131	389473	NO ₂	7	1.5
DT31	WA95 Winwick Road 1	Roadside	360598	389820	NO ₂	5.5	5
DT32	WA96 Winwick Road 2	Roadside	360484	390416	NO ₂	5.5	3
DT33	WA112 Winwick Road 3	Roadside	360434	390968	NO ₂	0	2

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
Cheshire East Borough Council							
CE40	Knutsford Day Nursery	Roadside	375457	378412	NO2	0.2	6.2
CE42	RTA Manchester Road	Roadside	374973	378784	NO2	6.8	2.55
CE47	17 Manchester Road	Roadside	374940	378825	NO2	0.65	2.2
CE48	Holly Tree Cottage, Mere	Roadside	373152	383345	NO2	0	7.6
CE50	Westholme, Mere	Roadside	373081	382842	NO2	0	32
CE51	RTA, Chester Road, Mere	Roadside	373002	382631	NO2	0	3.6
CE54	Almond Tree Cottage, Mere	Roadside	372260	379249	NO2	0	3.5
CE55	Old Hall Lane, Mere	Roadside	372269	379717	NO2	0	4.9

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
CE57	Cobblestones, Tabley	Roadside	372357	380062	NO2	0.1	6.5
CE61	Mere Corner Cottage, Mere	Roadside	372765	381544	NO2	0	14.2
CE62	Mere Home Farm, Mere	Roadside	372668	381542	NO2	0.2	65.3
CE63	Old Smithy Cottage, Mere	Roadside	373205	383713	NO2	0	13.5
CE64	Mereside Farm, Mere	Roadside	373766	384824	NO2	0.18	8.8
CE65	Intac Farm, High Legh (M6)	Other	367000	383414	NO2	0.05	6.9
CE68	Newlyn, High Legh (M56)	Other	370333	385246	NO2	4.3	40.3
CE76	Denfield Cottages, Mere	Roadside	372938	383846	NO2	0	N/A
CE77	Kenilworth Cottage, Mere	Roadside	372106	381399	NO2	0	N/A

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
CE78	Yarwood Heath Farm, Rostherne	Roadside	374626	385487	NO2	0.18	N/A
CE84	Tollbar Cottage, Mere	Roadside	372545	380724	NO2	0	2.7
CE94	15 Chelford Road	Roadside	375858	378106	NO2	0	1.35
CE128	Brereton Heath Park/Nature Reserve	Rural	379521	365453	NO2	0	5
CE131	25 Fairacre Drive	Urban background	371011	364574	NO2	0	11.5
CE133	Lewin Street, Middlewich	Roadside	370524	366000	NO2	0.17	15
CE134	White Horse, Lewin Street	Roadside	370468	366037	NO2	0	1.2
CE136	51 Chester Road	Roadside	369855	366422	NO2	0	2.3

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
CE139	Allotment View, Oak Tree Lane	Roadside	374250	369134	NO2	0	99.2
CE141	Holmes Chapel	Roadside	376334	366963	NO2	25	3.5
CE154	4/6 London Road	Roadside	373949	361475	NO2	2.85	1.75
CE156	Oak Tree Lane, Cranage	Other	373831	369016	NO2	47.3	222
CE248	Woodlands Farm, 62 Northwich Road	Roadside	373591	370681	NO2	0	40.5
CE267	238 Booth Lane	Roadside	371176	364733	NO2	2.67	2.39
CE268	216 Booth Lane	Roadside	371606	364859	NO2	2.79	1.97
CE269	Nr 35 Lewin Street	Roadside	370496	366010	NO2	0.3	1.4

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
CE270	Outside Longcross Court	Roadside	370433	366136	NO2	1.24	1.85
CE271	1 Cledford Lane	Roadside	371104	364886	NO2	5.84	1.07
CE275	10 Nantwich Road	Roadside	369941	366342	NO2	0.25	1.98
CE276	15/17 Chester Road	Roadside	369936	366394	NO2	0.41	1.32
CE280	23 Newton Bank	Roadside	369855	366368	NO2	0.1	2.6
CE281	The Lindens, 12 - 14 Chester Road	Roadside	369783	366466	NO2	11.3	2.05
CE282	The DIY shop, 5 Lewin Street	Roadside	370449	366119	NO2	0.2	2.02
CE286	The Willows, Chelford Road	Roadside	375934	378010	NO2	0	1.3
CE287	Old Smithy Cottage	Roadside	373212	383727	NO2	0.15	9.2

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
CE291	Park Cottage, 19 Chelford Road	Roadside	375945	378019	NO2	0.18	4
CE292	Dairy Farm Cottage, Chester Road	Roadside	372264	379723	NO2	0.15	40
CE296	Bella Casa/1 Williams Row, Middlewich Road	Roadside	376342	366925	NO2	8.8	2.7
CE297	Bella Casa/1	Roadside	376182	367343	NO2	0.5	2.25
CE298	Mere Corner Cottage	Roadside	372778	381560	NO2	10	2.55
CE300	The Grove Cottage	Roadside	372237	379257	NO2	7	5
CE301	The Windmill pub	Roadside	372255	379334	NO2	9.5	1.8
CE302	84 & 86 Lewin Street	Roadside	370535	365910	NO2	3.3	1.15
CE310	1A Holmes Chapel Road	Kerbside	370817	366476	NO2	2.35	1.05

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
CE311	5 Holmes Chapel Road	Kerbside	377538	384710	NO2	2.45	0.7
Trafford Council							
TR13NO	13 A56 White City	Roadside	381221	396441	NO2	300	5
TR15NO	Bradley Lane, Stretford	Roadside	379089	393282	NO2	350	5
TR16ANO	Kingsway Park School, Urmston	Roadside	377418	395689	NO2	30	2
TR16NO	Kingsway Park School, Urmston	Roadside	377418	395689	NO2	30	2
TR18NO	10 A56 Marsland Road	Urban Background	378822	389010	NO2	15	15
TR19ANO	19w Moss Park School (AQMA)	Urban Background	378783	394728	NO2	65	100

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
TR19BNO	19w Moss Park School (AQMA)	Urban Background	378783	394728	NO2	65	100
TR19NO	19w Moss Park School (AQMA)	Urban Background	378783	394728	NO2	65	100
TR20ANO	20w A56 Chester Road AQMA	Roadside	379411	394014	NO2	42	5
TR20BNO	20w A56 Chester Road AQMA	Roadside	379411	394014	NO2	42	5
TR20NO	20w A56 Chester Road AQMA	Roadside	379411	394014	NO2	42	5
TR21NO	21w Cleansing Depot	Roadside	379619	396371	NO2	700	5
TR22NO	22w A56 corner of De Quincey Road	Kerbside	377061	390086	NO2	50	1
TR23ANO	Borton Road	Roadside	376395	396360	NO2	3	4

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
TR23NO	Stroma Gardens	Roadside	376438	396383	NO2	3	10
TR24NO	Tithebarn Road	Roadside	379263	385812	NO2	16	3
TR25ANO	Wellacre Academy	Urban Background	373755	394477	NO2	10	160
TR25BNO	Wellacre Academy	Urban Background	373755	394477	NO2	10	160
TR25NO	Wellacre Academy	Urban Background	373755	394477	NO2	10	160
TR26ANO	A56 Stretford	Kerbside	379272	393666	NO2	160	1
TR26NO	A56 Stretford	Kerbside	379272	393666	NO2	160	1
TR27NO	Warburton Lane Partington	Kerbside	371419	390760	NO2	20	1
TR28NO	Stamford New Road, Altrincham	Kerbside	376851	387792	NO2	100	1
TR5NO	5 Sale Leisure Centre	Urban Background	379052	392043	NO2	10	5

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
TR9NO	9 Trafford, Town Hall 12 (m)	Urban Background	380933	395889	NO2	20	100
St Helens Council							
DT1	170 Southworth Road	Roadside	360109	395661	NO2	0	16.3
DT2	1 Skitters Grove	Roadside	356549	399577	NO2	0	22.8
DT3	Taylor Park	Urban Background	349485	394766	NO2	32.15	N/A
DT4	27 Syston Avenue	Suburban	352451	396735	NO ₂	0	12.85
DT5	151 West End Road	Suburban	353891	396714	NO ₂	0	4.5
DT6	Parkside	Suburban	359498	394646	NO ₂	45.35	1.65
DT7	160 Southworth Road	Roadside	360055	395638	NO ₂	0	11.1

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
DT8	157 High Street	Roadside	358774	395880	NO ₂	0	10.6
DT9	3 Waterworks Cottages	Roadside	359915	395639	NO ₂	0	11.5
DT10	160 Southworth Road	Roadside	360055	395638	NO ₂	0	11.1
DT11	Southworth Road Lamp post 11	Roadside	360065	395653	NO ₂	0	4.6
DT12	24 Norlands Lane	Roadside	350239	389824	NO ₂	0	12.8
DT13	22 Union Bank Lane	Roadside	352391	390301	NO ₂	0	7.55
DT14	19 High Street	Roadside	359147	395705	NO ₂	0	5.9
DT15	2 Parkside Cottages	Roadside	358220	397077	NO ₂	0	27.4
DT16	297 Liverpool Road	Roadside	354377	397475	NO ₂	0	14.3

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
DT17	446 Liverpool Road	Roadside	354403	397561	NO ₂	0	7.9
DT18	Linkway Monitor	Roadside	350815	395265	NO ₂	165	5.35
DT19	55 Borough Road	Roadside	350438	395005	NO ₂	0	2.55
DT20	33 Langholm Road	Suburban	355322	399625	NO ₂	0	2.6
DT21	24 Greenfield Road	Roadside	350135	396128	NO ₂	0	6.2
DT22	Linkway Monitor	Roadside	350815	395265	NO ₂	165	5.35
DT23	19 High Street	Roadside	359147	395705	NO ₂	0	5.9
DT24	55 Borough Road	Roadside	350438	395005	NO ₂	0	2.55
DT25	High Street Monitor lamppost	Roadside	358975	395804	NO ₂	1.1	3.65
DT26	33 Blackbrook Road	Roadside	353129	396240	NO ₂	0	6.4

Site ID	Site Name	Site Type	X OS Grid Ref	Y OS Grid Ref	Pollutants monitored	Distance to relevant exposure (m)	Distance to kerb (m)
DT27	51 Carr Mill Road	Roadside	352336	397653	NO ₂	0	13.6
DT28	206 Borough Road	Roadside	350156	394848	NO ₂	0	6.4
DT29	25 Prescott Road	Roadside	350456	395135	NO ₂	0	1.9
DT30	4 Union Bank Lane	Roadside	352262	390226	NO ₂	0	7.5
DT31	160 Southworth Road	Roadside	360055	395638	NO ₂	0	11.1
DT32	High Street Monitor lampost	Roadside	358975	395804	NO ₂	1.1	3.65
DT33	Warrington Road	Roadside	350386	389936	NO ₂	5.1	11.9

Table 9A.6 Summary of NO₂ passive monitoring data (µg/m⁻³)

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cheshire West and Chester Council									
AHH	-	-	-	21.5	17.7	19.4	18.9	-	-
AP	-	-	-	31.2	28.3	25.3	23.9	16.3	-
BE	-	-	-	40.2	37.5	33.8	32.1	22.2	-
BJ	-	-	-	39.0	38.7	39.5	33.9	24.6	-
BO	-	-	-	30.5	29.2	28.7	23.1	-	-
BSP	-	-	-	-	-	-	-	16.2	-
C11	-	-	-	43.3	43.0	41.1	41.0	27.8	-
C36	-	-	-	51.5	50.8	47.6	43.9	31.8	-
C75	-	-	-	30.4	26.9	27.2	26.4	18.9	-
CAN	-	-	-		25.1	32.6	31.2	19.4	-
CBI	-	-	-	44.6	38.9	36.4	26.4		-
CBR	-	-	-	-	-	-	-	24.4	-
CFL	-	-	-	31.3	30.4	30.5	29.9	21.6	-
CM	-	-	-	-	30.8	33.9	32.6	23.1	-
CN	-	-	-	-	-	33.0	31.0	24.1	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
CP3	-	-	-	-	31.9	31.3	30.9	22.9	-
CPL	-	-	-	-	-	19.0	18.2	11.8	-
CRH	-	-	-	-	-	-	-	12.6	-
CVR	-	-	-	-	30.3	30.2	27.8	19.9	-
DA	-	-	-	-	-	-	19.1	14.9	-
EB	-	-	-	34.8	34.5	31.6	30.7	22.4	-
FH	-	-	-	44.2	39.4	38.5	36.9	27.4	-
FJ	-	-	-	42.2	40.5	38.2	36.9	28.6	-
FM	-	-	-	36.5	33.2	35.0	29.4	24.3	-
FRC	-	-	-			34.0	31.0	24.3	-
FT	-	-	-	34.9	34.2	32.1	29.8	23.7	-
FTG	-	-	-	-	-	33.2	30.6	22.4	-
GB	-	-	-	-	-	17.3	16.0	-	-
GE	-	-	-	24.8	26.9	32.0	30.7	20.1	-
GR	-	-	-	-	-	24.1	21.6	17.0	-
GSW	-	-	-	27.8	33.3	34.3	33.9	23.2	-
GT	-	-	-	-	26.1	34.1	30.5	23.0	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
HB	-	-	-	33.7	32.9	32.0	30.9	21.6	-
HHB	-	-	-	-	-	-	32.1	17.8	-
HO	-	-	-	-	-	31.7	28.6	21.6	-
HSS	-	-	-	-	-	-	-	19.2	-
HTC	-	-	-	-	-	-	33.2	19.7	-
HW	-	-	-	39.9	36.0	35.8	32.0	21.1	-
IC	-	-	-	38.5	36.7	34.5	34.5	23.7	-
KR	-	-	-	35.2	33.9	32.0	32.2	26.0	-
LH	-	-	-	38.4	39.2	36.9	29.7	22.8	-
LI2	-	-	-	39.4	39.7	38.6	38.8	27.6	-
LU	-	-	-		27.9	27.0	24.1	16.4	-
LVR	-	-	-	40.8	35.9	36.5	34.9	19.7	-
LVS	-	-	-	39.1	36.0	31.4	28.3	19.2	-
MCC	-	-	-	44.5	40.8	38.0	36.9	22.9	-
MUL	-	-	-	-	-	-	16.8	13.4	-
NCS	-	-	-	-	-	30.5	27.8	20.4	-
NIN	-	-	-	39.1	39.8	34.7	33.9	24.0	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
NIS	-	-	-	22.6	28.6	31.7	29.0	21.2	-
NSR	-	-	-	-	-	38.0	35.3	27.6	-
NWH	-	-	-	-	-	41.5	41.7	27.8	-
OB	-	-	-	41.2	39.8	44.8	36.1	29.0	-
OF	-	-	-	38.8	35.3	34.3	30.6	21.5	-
ON	-	-	-	-	-	-	23.3	16.5	-
OP	-	-	-	-	28.3	32.1	30.8	22.3	-
OSQ	-	-	-	-	-	-	-	23.2	-
OVH	-	-	-	-	-	-	-	19.3	-
OW	-	-	-	51.0	51.8	43.6	43.3	27.2	-
PA	-	-	-	42.3	42.7	41.2	40.3	27.9	-
PG	-	-	-	46.9	46.0	45.2	40.8	29.9	-
RM	-	-	-	43.1	41.3	45.7	38.8	28.6	-
RPS	-	-	-	-	-	42.4	40.5	29.0	-
RR	-	-	-	39.9	36.8	36.5	35.2	30.0	-
SA	-	-	-	39.8	36.9	37.7	34.4	24.8	-
SAB	-	-	-	-	-	-	28.5	23.3	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
SF	-	-	-	-	32.3	33.3	32.0	21.8	-
SLW	-	-	-	-	-	-	-	16.8	-
SMH	-	-	-	-	-	-	26.0	15.7	-
SR	-	-	-	36.5	34.3	33.8	31.0	26.3	-
ST	-	-	-	-	44.6	42.4	40.2	30.1	-
SV2	-	-	-	-	-	25.4	22.7	16.6	-
SZ	-	-	-	36.3	36.4	36.1	32.1	22.9	-
T11	-	-	-		32.0	31.8	28.6	19.6	-
T44	-	-	-	42.8	40.2	39.2	37.6	25.7	-
T6	-	-	-	50.3	45.5	43.6	43.6	31.5	-
TA	-	-	-		47.4	44.5	38.6	26.7	-
TB	-	-	-	38.7	36.0	36.7	33.3	25.0	-
TBV	-	-	-	-	-	-	44.4	28.2	-
UN	-	-	-	40.1	36.8	38.1	33.5	21.4	-
VXR	-	-	-	-	-	-	-	19.0	-
WCR	-	-	-	-	41.1	39.0	41.1	25.8	-
WG	-	-	-	43.5	42.8	39.8	35.2	27.3	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
WGW	-	-	-	37.1	33.3	33.7	29.6	23.7	-
WH1	-	-	-	34.4	32.3	35.7	31.4	25.8	-
WVC				-	-			17.3	-
XR				-	-	31.1	29.7	18.2	-
Halton Borough Council									
HBC1	38	35	33	34	34	30	20.1	26.6	-
HBC2	38	29	32	32	32	30	26.5	30.7	-
HBC3	38	38	36	35	33	28	20	30	-
HBC4	34	33	31	37	36	29	31.3	33.1	-
HBC5	35	37	37	34	32	32	32.5	34.5	-
HBC6	39	37	40	39	38	35	26.4	31.1	-
HBC7	38	37	36	37	35	32	-	-	-
HBC8	33	34	33	33	33	31	21.8	23.9	-
HBC9	39	40	40	39	38	41	30.0	31.3	-
HBC10	35	39	35	34	42	21	37.5	40.7	-
HBC11	21	18	18	18	18	20	27.4	31.3	-
HBC12	21	19	19	18	18	21	27.9	31.1	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
HBC13	23	23	20	22	18	33	27.2	27.9	-
HBC14	24	22	21	23	19	24	14.9	18.3	-
HBC15	-	-	-	27	31	18	28.1	29	-
HBC16	-	-	-	-	-	-	22.9	22.8	-
Warrington Council									
DT1	-	-	25.2	18.8	17.3	16.1	16.3	10.4	-
DT2	-	-	24.4	24.7	21.2	21.4	19.7	12.9	-
DT3	-	-	25.0	25.6	21.6	21.3	20.4	13.5	-
DT4	-	-	24.4	24.4	21.5	21.7	20.2	13.5	-
DT5	-	-	55.5	44.2	39.4	45.6	41.0	22.9	-
DT6	-	-	-	-	-	29.7	23.5	23.9	-
DT7	-	-	-	-	-	34.2	32.5	18.9	-
DT8	-	-	55.2	55.7	45.2	45.9	43.8	31.1	-
DT9	-	-	47.0	49.5	40.7	39.5	36.1	30.6	-
DT10	-	-	41.2	37.5	32.8	32.2	30.7	25.3	-
DT11	-	-	51.0	49.9	42.1	39.6	39.1	31.8	-
DT12	-	-	41.1	42.3	37.7	35.5	31.7	36.2	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
DT13	-	-	44.7	46.6	36.2	36.6	34.1	25.5	-
DT14	-	-	40.1	38.4	34.5	34.1	30.7	26.1	-
DT15	-	-	45.1	40.9	37.1	34.5	31.4	22.0	-
DT16	-	-	39.1	38.7	34.1	31.0	28.8	20.6	-
DT17	-	-	-	-	31.8	30.1	29.7	21.2	-
DT18	-	-	45.6	40.4	34.8	33.7	30.6	17.7	-
DT19	-	-	35.3	33.4	28.5	27.5	25.1	18.1	-
DT20	-	-	40.2	38.0	33.1	30.2	29.9	21.7	-
DT21	-	-	42.0	42.2	36.2	35.2	32.5	21.5	-
DT22	-	-	49.3	48.3	41.4	39.9	34.8	22.9	-
DT23	-	-	35.4	42.5	34.5	33.7	31.0	26.5	-
DT24	-	-	45.9	43.4	38.4	37.7	35.3	22.2	-
DT25	-	-	36.6	37.7	32.9	32.3	30.6	26.7	-
DT26	-	-	45.7	41.9	32.2	36.0	33.4	23.2	-
DT27	-	-	45.6	47.4	42.2	37.9	35.1	25.4	-
DT28	-	-	41.4	42.1	38.0	35.1	32.5	26.8	-
DT29	-	-	45.8	45.3	37.6	35.1	34.1	25.9	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
DT30	-	-	-	-	-	42.4	35.9	22.0	-
DT31	-	-	39.5	39.9	34.7	32.6	30.2	30.1	-
DT32	-	-	47.2	50.0	44.2	40.3	36.6	27.0	-
DT33	-	-	52.0	55.0	49.3	43.9	39.8	-	-
Cheshire East Council									
CE40	-	-	-	28.8	30.9	27.6	24.9	25.3	-
CE42	-	-	-	35.5	40.9	32.8	30.6	28.0	31.4
CE47	-	-	-	36.4	43.4	34.0	32.5	30.1	24.5
CE48	-	-	-	36.8	50.2	-	-	-	-
CE50	-	-	-	23.9	23.8	17.5	-	-	-
CE51	-	-	-	44.5	48.7	-	-	-	-
CE54	-	-	-	51.2	53.4	49.5	42.7	40.5	22.5
CE55	-	-	-	50.8	53.0	35.4	-	-	-
CE57	-	-	-	39.1	45.1	24.1	-	-	-
CE61	-	-	-	42.5	41.8	21.4	-	-	-
CE62	-	-	-	18.5	20.6	13.5	-	-	-
CE63	-	-	-	29.8	32.9	21.6	-	-	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
CE64	-	-	-	25.3	27.5	22.9	23.3	23.2	-
CE65	-	-	-	30.9	34.5	32.4	35.7	27.8	22.6
CE68	-	-	-	29.4	30.8	28.8	25.4	24.8	-
CE76	-	-	-	16.0	17.7	16.7	17.3	17.0	-
CE77	-	-	-	13.3	15.5	15.5	14.9	14.2	-
CE78	-	-	-	20.3	22.2	19.9	-	-	-
CE84	-	-	-	45.8	45.8	24.8	-	-	-
CE94	-	-	-	-	52.7	45.1	39.7	35.9	24.0
CE128	-	-	-	10.2	11.6	9.8	10.6	9.3	-
CE131	-	-	-	12.9	14.5	12.1	13.0	11.7	9.0
CE133	-	-	-	21.0	22.0	-	-	-	-
CE134	-	-	-	35.9	38.9	36.0	34.4	29.9	25.6
CE136	-	-	-	39.0	41.1	35.3	34.5	32.8	26.2
CE139	-	-	-	-	23.2	23.4	21.3	20.7	-
CE141	-	-	-	37.1	40.6	37.6	-	-	-
CE154	-	-	-	33.1	34.1	29.9	26.9	26.5	-
CE156	-	-	-	17.9	20.0	-	-	-	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
CE248	-	-	-	-	36.7	31.6	27.4	29.2	30.7
CE267	-	-	-	-	-	24.5	23.5	22.6	-
CE268	-	-	-	-	-	32.0	32.6	30.4	-
CE269	-	-	-	-	-	41.5	39.5	35.8	29.1
CE270	-	-	-	-	-	33.8	34.0	31.7	26.6
CE271	-	-	-	-	-	24.5	26.6	25.3	-
CE275	-	-	-	-	-	34.1	31.2	29.0	23.4
CE276	-	-	-	-	-	45.0	43.9	42.6	33.2
CE280	-	-	-	-	-	40.1	36.7	34.3	28.3
CE281	-	-	-	-	-	38.9	36.2	31.9	28.1
CE282	-	-	-	-	-	43.5	41.9	38.4	33.3
CE286	-	-	-	-	-	36.5	30.3	29.0	21.3
CE287	-	-	-	-	-	20.0	-	-	-
CE291	-	-	-	-	-	29.2	23.0	22.3	16.8
CE292	-	-	-	-	-	35.2	26.1	26.0	-
CE296	-	-	-	-	-	-	35.7	32.7	32.3
CE297	-	-	-	-	-	-	34.2	30.7	25.7

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
CE298	-	-	-	-	-	-	26.4	26.5	24.7
CE300	-	-	-	-	-	-	39.7	36.9	23.3
CE301	-	-	-	-	-	-	42.8	40.6	24.9
CE302	-	-	-	-	-	-	29.9	28.9	23.3
CE310	-	-	-	-	-	-	-	-	35.6
CE311	-	-	-	-	-	-	-	-	35.2
Trafford Council									
TR13NO	-	-	-	32.7	38.3	35.9	37.5	23.2	-
TR15NO	-	-	-	33.3	30.6	29.2	29.9	20.7	-
TR16ANO, TR16NO	-	-	-	33.0	29.6	30.2	30.5	22.2	-
TR18NO	-	-	-	26.4	18.1	17.3	18.0	14.5	-
TR19ANO, TR19BNO, TR19NO	-	-	-	21.9	18.2	20.4	20.4	13.6	-
TR20ANO, TR20BNO, TR20NO	-	-	-	33.1	32.4	30.2	28.7	21.2	-
TR21NO	-	-	-	26.0	25.6	23.4	27.0	18.5	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
TR22NO	-	-	-	35.6	32.1	33.7	35.3	22.7	-
TR23ANO	-	-	-	-	-	35.8	36.5	25.1	-
TR23NO	-	-	-	39.8	39.6	36.5	36.6	25.1	-
TR24NO	-	-	-	30.7	27.2	24.1	23.5	15.6	-
TR25ANO, TR25BNO, TR25NO	-	-	-	17.0	14.7	16.0	15.2	13.0	-
TR26ANO, TR26NO	-	-	-	-	45.2	37.9	38.5	29.1	-
TR27NO	-	-	-	-	-	-	21.7	18.6	-
TR28NO	-	-	-	-	-	-	29.8	24.9	-
TR5NO	-	-	-	25.5	24.1	24.0	24.3	16.3	-
TR9NO	-	-	-	25.5	25.0	24.8	24.1	16.5	-
St Helens Council									
DT1	-	-	32.8	29.2	26.5	25.0	24.9	23.2	-
DT2	-	-	35.8	30.5	25.0	25.9	24.7	19.2	-
DT3	-	-	13.6	14.9	13.5	13.2	14.3	11.2	-
DT4	-	-	22.8	22.8	22.6	20.5	20.9	18.8	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
DT5	-	-	24.2	23.5	21.9	22.3	22.5	20.2	-
DT6	-	-	23.6	24.3	23.6	21.3	21.5	17.3	-
DT7, DT10, DT31	-	-	40.3	36.4	37.6	33.2	30.7	31.5	-
DT8	-	-	26.5	25.5	22.5	24.1	23.0	19.8	-
DT9	-	-	24.1	24.1	20.9	21.8	21.7	16.7	-
DT11	-	-	-	-	-	-	34.0	31.7	-
DT12	-	-	24.1	25.3	23.5	22.8	23.8	-	-
DT13	-	-	26.1	25.1	24.6	24.4	22.2	19.0	-
DT14, DT23	-	-	34.9	33.3	33.3	31.3	32.5	28.0	-
DT15	-	-	32.8	32.3	31.4	28.4	27.1	25.9	-
DT16	-	-	24.5	23.7	22.3	22.2	20.7	18.2	-
DT17	-	-	28.9	31.4	29.3	27.5	28.4	23.1	-
DT18, DT22	-	-	31.5	35.6	35.1	30.5	29.3	25.4	-
DT19, DT24	-	-	41.3	48.9	45.1	46.7	45.3	42.7	-

Site ID	2013	2014	2015	2016	2017	2018	2019	2020	2021
DT20	-	-	-	-	-	-	15.0	13.5	-
DT21	-	-	22.7	25.1	23.7	23.4	23.8	21.1	-
DT25, DT32	-	-	32.5	34.2	31.4	30.8	29.8	24.7	-
DT26	-	-	27.0	29.4	27.2	27.5	25.0	24.2	-
DT27	-	-	-	-	-	19.5	22.2	18.7	-
DT28	-	-	25.5	25.8	25.9	25.7	25.2	22.1	-
DT29	-	-	24.5	26.5	25.0	25.5	25.6	21.4	-
DT30	-	-	23.5	22.6	22.8	20.7	19.8	17.4	-
DT33	-	-	36.7	33.1	30.2	33.4	30.7	27.1	-

Concentrations in **bold** indicate an exceedance of the 40 µg/m³ annual mean AQO.

HyNet North West Hydrogen Pipeline

Delivering clean growth