

Table 2.1 Details of NO₂ Non - Automatic Monitoring Sites

Site Name	Site Type	Easting	Northing	In AQMA?	Is monitoring collocated with a Continuous Analyser (Y/N)	Relevant Exposure? (Y/N with distance (m) to relevant exposure)	Distance to kerb of nearest road (N/A if not applicable)	Does this location represent worst-case exposure?
17-19 Penrhyn Road	Roadside	518078	168679	Y	N	Y (3)	2	Y
Queen Elizabeth Rd/London Rd	Roadside	518534	169379	Y	N	Y (2)	4	Y
41 Kingston Hill	Kerbside	519348	169921	Y	N	Y (3)	1	Y
Fire Station, Richmond Road	Roadside	517814	171445	Y	N	N (12)	1	N
Richmond Road / Kings Road	Roadside	518177	170067	Y	N	Y (4)	1.5	Y
14-16 Cromwell Road	Roadside	518451	169490	Y	N	Y (2)	2	Y
Cambridge Rd/Hawks Rd	Roadside	519036	169234	Y	N	Y (1.5)	1.5	Y
Cambridge Rd/Gloucester Rd	Kerbside	519406	169088	Y	N	Y (1)	8	Y
Guildhall Complex	Roadside	517873	169084	Y	N	N (15)	1	N
40 Fife Road	Kerbside	518162	169446	Y	N	Y (4)	1	Y
Kingston Road (by Carpet Right)	Roadside	520436	168451	Y	N	Y (15)	2	Y
248 Malden Road Near A3	Kerbside	521659	167418	Y	N	Y (12)	0.5	Y
96 Burlington Road	Kerbside	521874	168107	Y	N	Y (4)	2	Y
66 New Malden High St/HSBC	Roadside	521443	168374	Y	N	Y (7)	0.5	N
38 Coombe Lane West Nr A3 Jn	Roadside	520040	169636	Y	N	Y (3)	2	Y
240 Kingston Vale nr Robin Hood Lane	Kerbside	521110	172036	Y	N	Y (8)	0.5	Y
Coombe Hill School	Roadside	520601	169861	Y	N	Y (2.5)	10	Y
113-115 Clarence Avenue	Roadside	520709	169266	Y	N	Y (4)	1.5	Y
51 Elm Rd	Kerbside	518653	169945	Y	N	Y (1)	7	Y
297 Hook Rd, St Paul's Primary School	Roadside	518030	164770	Y	N	Y (2.5)	4	Y
353 Malden Rushett Crossroads	Roadside	517254	161566	Y	N	Y (2)	2.5	Y
Hook Rise North / Tolworth Rec Centre	Roadside	519659	165784	Y	N	Y (3)	1.5	Y

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Hook Road South / Hunters Road	Roadside	518118	165181	Y	N	Y (6)	1	Y
Opp 148 Leatherhead Road	Roadside	517695	163475	Y	N	Y (2)	3	Y
Garrison Lane / Reynolds Ave	Kerbside	518215	163427	Y	N	Y (5)	0.5	Y
Kingston Rd near Station	Kerbside	519870	165649	Y	N	Y (0.5)	14	Y
136 Tolworth Broadway / Service Road	Roadside	519710	165874	Y	N	Y (3)	5	Y
Sundial Ct. Roundabout, Tolworth	Roadside	519806	165832	Y	N	Y (1.5)	3	Y
Garrison Lane / Reynolds Ave	Kerbside	518215	163427	Y	N	Y (5)	0.5	Y
Victoria Road nr Surbiton Station	Roadside	518039	167345	Y	N	Y (2)	0.5	Y
Ewell Road nr jct Elgar Avenue	Roadside	519415	166237	Y	N	Y (3)	3	Y
88 Brighton Road	Kerbside	517583	167279	Y	N	Y (4)	0.5	Y
Upper Brighton Rd/Langley Rd	Roadside	518326	166693	Y	N	Y (2.5)	15	Y
52 Portsmouth Road	Roadside	517578	167708	Y	N	Y (5)	2	Y
A240 Kingston Rd/Old Kingston Rd	Kerbside	520011	165513	Y	N	Y (0.5)	30	Y
53 Elgar Avenue	Kerbside	519659	166534	Y	N	Y (6)	0.5	Y
199 Douglas Road / Thornhill Road	Roadside	518730	165791	Y	N	Y (5)	0.5	Y
St. Mark's Hill/Ewell Rd	Roadside	518413	167596	Y	N	Y (2.5)	5	Y
Victoria Rd/Brighton Rd	Kerbside	517779	167150	Y	N	Y (1)	3	Y

Table 2.2 Results of Nitrogen Dioxide Diffusion Tubes (for 2014-15)

Site ID	Location	Site Type	Data Capture (Number of Months)	Data has been annualised (Y/N)	Annual mean concentration (Bias Adjustment factor = 0.75)
					2014-15 ($\mu\text{g m}^{-3}$)
17-19 Penrhyn Road	Kingston Town	R	13	N	43.10
Queen Elizabeth Rd / London Rd	Kingston Town	K	12	N	44.19
41 Kingston Hill / Wolverton Ave.	Kingston Town	K	13	N	56.42
Fire Station, Richmond Road	Kingston Town	R	13	N	33.95
Richmond Road / Kings Road	Kingston Town	R	13	N	35.58
14-16 Cromwell Road	Kingston Town	R	13	N	93.85
Cambridge Rd / Gloucester Rd	Kingston Town	K	13	N	49.48
Cambridge Rd / Hawks Rd	Kingston Town	R	13	N	43.08
Guildhall Complex	Kingston Town	B	13	N	24.58
40 Fife Road	Kingston Town	K	13	N	35.99
325 South Lane south of A3	Maldens & Coombe	K	13	N	24.17
51 Elm Rd	Maldens & Coombe	R	13	N	25.60
113-115 Clarence Avenue	Maldens & Coombe	R	13	N	30.10
66 New Malden High St/ HSBC	Maldens & Coombe	K	13	N	36.81
Kingston Rd by Carpet Right	Maldens & Coombe	R	13	N	31.32
Coombe Hill School	Maldens & Coombe	K	13	N	39.60
38 Coombe Lane West nr A3 Jcn	Maldens & Coombe	K	13	N	36.42
248 Malden Road Near A3	Maldens & Coombe	R	13	N	41.15
240 Kingston Vale nr Robin Hood Lane	Maldens & Coombe	R	13	N	36.78
96 Burlington Road	Maldens & Coombe	K	12	N	40.96
Garrison Lane/Reynolds Ave	South of the Borough	K	13	N	27.63
297 Hook Rd, St Paul's Primary School	South of the Borough	R	13	N	36.59
353 Malden Rushett Crossroads	South of the Borough	R	13	N	34.06

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					2014-15 ($\mu\text{g m}^{-3}$)
Hook Rise North / Tolworth Rec. Centre	South of the Borough	R	13	N	51.13
Hook Rd South/Hunters Rd	South of the Borough	R	13	N	41.67
Opp 148 Leatherhead Rd/Harrow Cl	South of the Borough	R	13	N	36.45
Hook Centre Hook Rd	South of the Borough	K	13	N	46.78
Kingston Rd near Station	South of the Borough	K	13	N	58.39
136 Tolworth B'way/ Service Rd	South of the Borough	R	13	N	62.45
Sundial Ct. Tolworth Roundabout	South of the Borough	K	13	N	72.62
A240 Kingston Rd/Old Kingston Rd	Surbiton	R	13	N	45.04
199 Douglas Rd/ Thornhill Rd	Surbiton	R	13	N	24.40
53 Elgar Ave (mid way along)	Surbiton	R	13	N	28.39
88 Brighton Road	Surbiton	R	13	N	28.34
52 Portsmouth Road	Surbiton	R	13	N	33.72
Upper Brighton Rd/Langley Rd	Surbiton	K	13	N	41.77
Ewell Road jcn Elgar Ave	Surbiton	K	13	N	48.37
St. Mark's Hill/Ewell Rd	Surbiton	R	13	N	40.14
Victoria Rd/Brighton Rd	Surbiton	K	13	N	29.56
Victoria Rd nr Surbiton Station	Surbiton	K	13	N	47.22