

Runnymede's NO<sub>2</sub> Diffusion Tube Survey

**Spreadsheet Notes**  
 All results in µg/m<sup>3</sup>  
 Co-location tubes  
 Highways Agency's tubes  
 Tube moved to a different location (details below)  
 L = Very low result / below level of detection  
 Tube abandoned  
 Black bold = concentration exceeding 40 µg/m<sup>3</sup>  
 tm / ns = tube missing or not data/ high reading over 80 µg/m<sup>3</sup> or no sample

Reason for tube location	Site Reference No.	Calendar Year 2000												Calendar Year 2001											
		Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01
Addlestone AQMA	RY1	31.0	<b>47.0</b>	19.0	32.0	39.0	37.0	<b>42.0</b>	<b>50.0</b>	25.0	<b>47.0</b>	36.0	26.0	<b>42.0</b>	39.0	<b>46.0</b>	39.0	<b>69.0</b>	24.0	40.0	28.0	30.0	34.0	31.0	24.0
Addlestone Urban Background	RY4	<b>50.0</b>	21.0	40.0	37.0	19.0	11.0	19.0	14.0	24.0	31.0	11.0	29.0	38.0	39.0	25.0	14.0	30.0	20.0	25.0	18.0	27.0	22.0	11.0	36.0
M25 AQMA	RY8	33.0	37.0	20.0	t.m.	20.0	20.0	32.0	27.0	25.0	22.0	13.0	<b>44.0</b>	t.m.	t.m.	37.0	28.0	<b>52.0</b>	19.0	28.0	17.0	35.0	17.0	15.0	38.0
Addlestone AQMA 4 way junction	RY14																								
M25 AQMA	RY19																								
Traffic bottleneck	RY21																								
Chertsey traffic lights Potential detailed assessment	RY23																								
1 Pooley Green Railway Crossing AQMA	RY25																								
Pooley Green Railway Crossing AQMA	RY26																								
Rural Background	RY40																								
114 Chertsey Rd AQMA potential extension	RY43																								
Chertsey 30 Weir Rd Potential detailed assessment	RY45																								
1-22 Wyvern Place Addlestone High Street AQMA potential extension	RY53																								
Addlestone AQMA extension	RY55																								
36 Bridge Rd Potential detailed assessment	RY56																								
Potential detailed assessment	RY57																								
34 Weir Rd Potential detailed assessment	RY58																								
Addlestone AQMA extension	RY59																								
Addlestone AQMA extension	RY60																								
Addlestone AQMA extension	RY61																								
Addlestone AQMA extension	RY62																								
Addlestone development	RY63																								
Aviator Park	RY65																								
A320 roundabout Ottershaw	RY67																								
185 Church Rd	RY71																								
Albany Place (next to M25)	RY72																								
Byfleet and New Haw station	RY73																								
4 Crockford Park Road lamp post	RY75																								
Opposite the Chatterings, Green Road Thorpe	RY76																								
Under the M25 Flyover Egham roundabout on lamp post	RY77																								
Clock house lane west? At end of footpath?	RY78																								
On SCC lamppost outside of 13 Midway Ave TW20 8QA	RY79																								
Weybourne Addlestone Road	RY80																								
1 Addlestone Road	RY81																								
	RY82																								

RY13 - moved to 1-22 Wyvern Place, High St, Addlestone  
 RY15 - moved to 23 Brighton Rd, Addlestone  
 RY17 - moved to 158 Station Rd, Addlestone







				Calendar Year 2008												Calendar Year 2009												Calendar \					
Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10
43.0	46.0	45.0	42.0	40.0	t.m.	38.0	37.0	39.0	32.0	34.0	32.0	42.0	36.0	37.0	47.0	51.0	t.m.	t.m.	42.0	29.0	40.0	24.0	29.0	39.0	38.0	35.0	66.0	20.0	55.0	38.0	41.0	42.0	t.m
24.0	39.0	29.0	30.0	23.0	t.m.	24.0	21.0	26.0	18.0	17.0	16.0	25.0	t.m.	t.m.	28.0	t.m.	38.0	25.0	20.0	15.0	16.0	12.0	19.0	22.0	25.0	27.0	31.0	30.0	30.0	19.0	22.0	18.0	18.0
20.0	37.0	2.0	31.0	18.0	t.m.	4.0	87.0	47.0	26.0	14.0	11.0	34.0	25.0	31.0	32.0	38.0	39.0	22.0	21.0	14.0	8.0	22.0	8.0	50.0	21.0	21.0	t.m.	34.0	58.0	17.0	36.0	32.0	17.0
																									55.0	59.0	59.0	57.0	61.0	44.0	55.0	57.0	60.0
																									43.0	t.m.	11.0	46.0	48.0	45.0	48.0	39.0	40.0
																									35.0	32.0	49.0	48.0	48.0	35.0	54.0	42.0	40.0
																									58.0	57.0	31.0	52.0	58.0	35.0	60.0	t.m.	55.0
																									12.0	46.0	47.0	51.0	55.0	42.0	44.0	37.0	t.m.
																									57.0	62.0	74.0	71.0	89.0	55.0	78.0	59.0	53.0



Calendar Year 2013											Calendar Year 2014											Year 2015														
Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15						
t.m.	63.0	55.0	39.0	45.0	41.0	35.0	52.0	34.0	57.0	46.0	36.0	38.0	56.0	46.0	31.0	36.0	39.0	32.0	50.0	39.0	35.0	35.0	42.0	47.0	36.0	39.0	32.0	39	40	39						
									36.0	27.0	24.0	29.0	28.0	25.0	20.0	18.0	18.0	17.0	29.0	18.0	14.0	24.0	31.0	19.0	39.0	19.0	t.m	12	14	10						
40.0	46.0	34.0	L	29.0	28.0	t.m	33.0	t.m.	35.0	t.m.	22.0	5.0	30.0	29.0	57.0	29.0	28.0	t.m	41.0	t.m	22.0	23.0	t.m	26.0	t.m	30.0	10.0	16	14	23						
58.0	67.0	68.0	t.m.	59.0	70.0	64.0	65.0	59.0	83.0	73.0	54.0	65.0	64.0	64.0	44.0	60.0	t.m	50.0	60.0	56.0	38.0	41.0	47.0	56.0	21.0	62.0	45.0	52	52	62						
46.0	39.0	50.0	43.0	37.0	38.0	45.0	42.0	48.0	52.0	55.0	47.0	56.0	48.0	42.0	37.0	57.0	41.0	35.0	33.0	t.m	29.0	36.0	t.m	39.0	35.0	41.0	29.0	21	33	46						
40.0	63.0	51.0	33.0	36.0	39.0	36.0	54.0	t.m.	43.0	42.0	38.0	33.0	48.0	7.0	47.0	t.m	38.0	17.0	55.0	34.0	35.0	37.0	46.0	38.0	19.0	43.0	32.0	31	31	26						
71.0	67.0	40.0	45.0	54.0	64.0	58.0	60.0	51.0	t.m.	t.m.	t.m.	t.m	53.0	49.0	36.0	42.0	5.0	46.0	42.0	48.0	43.0	41.0	46.0	43.0	34.0	50.0	61.0	43	46	44						
43.0	39.0	34.0	28.0	35.0	34.0	36.0	43.0	41.0	53.0	48.0	t.m.	47.0	t.m	t.m	44.0	t.m	32.0	28.0	t.m	33.0	29.0	t.m	36.0	40.0	28.0	37.0	t.m	t.m	29	30						
65.0	58.0	71.0	75.0	61.0	77.0	67.0	66.0	57.0	85.0	66.0	61.0	65.0	57.0	59.0	t.m	t.m	63.0	61.0	t.m	64.0	54.0	61.0	60.0	25.0	2.0	35.0	33.0	55	50	48						
23.0	31.0	24.0	16.0	t.m.	22.0	12.0	22.0	t.m.	25.0	17.0	t.m.	30.0	25.0	16.0	33.0	t.m	15.0	4.0	24.0	t.m	15.0	17.0	19.0	19.0	17.0	12.0	10.0	41	10	14						
				44.0	44.0	t.m	56.0	47.0	67.0	55.0	50.0	t.m	11.0	6.0	5.0	42.0	34.0	34.0	51.0	38.0	31.0	37.0	44.0	40.0	37.0	42.0	23.0	23	31	34						
				35.0	39.0	35.0	50.0	32.0	57.0	46.0	37.0	42.0	43.0	33.0	26.0	32.0	26.0	31.0	44.0	42.0	t.m	35.0	41.0	39.0	32.0	66.0	27.0	46	32	46						
55.0	61.0	43.0	35.0	48.0	55.0	53.0	53.0	54.0	62.0	66.0	48.0	53.0	60.0	46.0	39.0	42.0	47.0	42.0	31.0	31.0	36.0	t.m	t.m	43.0	36.0	49.0	4.0	26	40	47						
49.0	58.0	t.m.	32.0	39.0	44.0	41.0	47.0	37.0	50.0	56.0	49.0	48.0	46.0	30.0	64.0	35.0	26.0	25.0	49.0	41.0	38.0	37.0	43.0	39.0	38.0	35.0	29.0	49	25	35						
																				72.0	38.0	52.0	37.0	56.0	66.0	66.0	52.0	50.0	51.0	48.0	44.0	45.0	50.0	27	66	54
																				34.0	36.0	31.0	23.0	29.0	55.0	37.0	37.0	37.0	44.0	43.0	29.0	37.0	30.0	24	23	63
																				41.0	42.0	44.0	38.0	26.0	47.0	42.0	t.m	36.0	43.0	40.0	38.0	37.0	26.0	27	28	28
																				45.0	43.0	39.0	33.0	31.0	42.0	44.0	37.0	2.0	35.0	t.m	41.0	45.0	24.0	22	32	28
																				39.0	38.0	45.0	37.0	29.0	n	32.0	39.0	34.0	67.0	44.0	38.0	40.0	27.0	43	24	tm
																				61.0	23.0	37.0	32.0	t.m	42.0	34.0	t.m	34.0	47.0	t.m	t.m	33.0	23.0	21	29	64
																				39.0	t.m	32.0	42.0	4.0	47.0	t.m	34.0	t.m	2.0	40.0	35.0	41.0	27.0	t.m	33	36
																						26.0	t.m	37.0	0.0	t.m	t.m	t.m	t.m	tm	24	24	24	24		
																										t.m	30.0	20.0	20	21	29					









Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	
34	26	30	23	22	29	22	38	30	
18	12	18	14	15	11	10	14	16	
26	16	25	ns	16	16	12	ns	ns	
46	36	46	48	36	38	33	59	44	
31	24	24	24	18	24	24	39	30	
35	18	31	34	29	23	19	34	26	
59	35	42	34	40	37	25	ns	ns	
30	23	23	25	22	24	18	31	28	
49	38	33	46	36	38	30	55	40	
19	11	11	15	11	11	10	17	17	
42	28	29	35	26	25	25	36	34	
43	30	39	45	36	38	26	50	42	
36	24	32	42	33	35	25	47	38	
36	22	35	32	30	24	25	ns	31	
ns	29	37	39	33	29	33	39	33	
42	25	26	25	23	27	22	30	26	
35	36	41	46	43	35	31	32	41	
ns	24	28	27	21	ns	18	ns	ns	
ns	37	31	36	30	23	21	30	29	
33	21	27	28	28	24	21	29	24	
32	27	28	28	21	19	21	31	30	
30	20	23	ns	22	ns	15	30	21	
30	24	24	25	23	22	15	3	4	
48	20	ns	48	36	34	30	50	46	
27	39	24	22	23	27	22	27	27	
25	19	21	33	20	16	14	26	30	
35	21	25	33	18	26	22	38	33	
29	26	29	28	24	26	20	36	26	
35	16	32	45	33	24	26	33	35	
32	29	32	39	32	30	27	17	40	
23	18	26	30	25	18	14	ns	22	
25	19	21	22	17	22	18	22	23	
23	14	15	15	16	15	11	17	18	
21	14	16	26	18	15	12	ns	16	
24	16	23	23	16	18	15	23	24	