

The West Midlands Rail Freight Interchange Order 201X
Technical Appendix 7.4 - Future Base Concentrations at Receptors
Regulation 5(2)(a)
Ramboll - July 2018

Appendix 7.4 – Future Base Concentrations Predicted at Receptors

Receptor ID	Receptor name	2021 base	2028 base	2036 Base
37a	CCC_210_Watling_St	33.4	21.0	19.4
37b	CCC_25_Watling_St	36.1	22.9	21.2
268WS	CCC_268WS	28.9	18.2	16.8
39a	CCC_2A_Mill_St	23.7	16.1	15.0
54WS	CCC_54WS	40.9	25.4	23.4
67WS	CCC_67WS	31.3	20.5	19.1
39b	CCC_Cromwell_House	25.6	17.1	15.8
4b	CCC_Mia_Court	24.9	16.3	15.0
36a	CCC_Penkrige_Bank_Rd	11.8	8.4	7.9
46a	SBC_1351_A513_Milford	11.4	8.6	8.1
1b	SBC_74_Burton_Manor_Rd	33.5	19.9	18.0
35a	SBC_Camp_Rd	9.8	7.4	7.0
46b	SBC_Leasowes_House_Stafford	11.6	8.8	8.4
1a	SBC_M6_Stafford	26.4	15.7	14.3
1c	SBC_Stafford_Grammer_Sch	22.8	14.5	13.4
11a	SC_Burlaughton_Farmhouse	16.1	10.0	9.1
43b	SSC_1_Saredon_Ln	32.2	20.2	18.6
15a	SSC_1_Straight_Mile	20.2	15.0	14.3
15c	SSC_11a_Straight_Mile	28.7	18.5	17.2
19a	SSC_148_Stafford_Rd	28.1	19.5	18.1
45a	SSC_16_Watling_St	19.9	13.9	13.1
20b	SSC_160_Old_Stafford_Rd	15.9	12.3	11.7
17a	SSC_180_Station_Dr	20.5	15.4	14.6
33b	SSC_2_Clay_St	19.9	13.3	12.4
29b	SSC_2_Kiddemore_Green_Rd	9.4	7.0	6.6
22a	SSC_2_St_Paul	17.3	13.1	12.4
10b	SSC_20_A5	22.6	13.9	12.6
2a	SSC_213_A449	18.5	12.0	11.1
23a	SSC_24_Lawn_Ln	13.7	10.4	9.9

Receptor ID	Receptor name	2021 base	2028 base	2036 Base
29a	SSC_33_Bargate_St	12.1	9.3	8.9
30b	SSC_38_Sandy_Ln	13.0	9.8	9.3
30a	SSC_38_The_Pavement	13.1	9.9	9.3
21b	SSC_42_Poplars_Farm_Way	14.3	10.8	10.2
38b	SSC_44_Wolverhampton_Rd	31.9	19.6	18.0
42b	SSC_6_Oakley_Cl	27.4	17.2	15.9
34b	SSC_66_Stafford_Rd	18.0	12.4	11.6
32c	SSC_7_Athelstan_Cl	29.4	18.2	16.7
32b	SSC_8_Boscomoor_Ln	16.9	12.1	11.5
41a	SSC_91_Vernon_Way	44.5	26.9	24.7
31a	SSC_94_Coven_Rd	13.7	10.2	9.6
8a	SSC_A5_Penkrige	26.3	17.9	16.8
5a	SSC_A5_Penkrige-1	24.4	16.6	15.5
6a	SSC_A5_Penkrige-2	25.4	16.7	15.5
9b	SSC_A5_Penkrige-3	24.1	15.9	14.7
10a	SSC_A5_Penkrige-4	21.0	13.7	12.6
21a	SSC_Brewood_Rd	13.0	10.0	9.5
2b	SSC_Bridge_Terrace	21.1	14.1	13.1
4a	SSC_Cannock_Rd	23.9	15.8	14.6
15b	SSC_Cottage_2_Straight_Mile	16.9	13.5	13.0
43a	SSC_Dog_and_Partridge_Pub	35.4	21.9	20.1
ES4	SSC_ES4	38.9	23.9	21.9
ES5	SSC_ES5	44.1	26.6	24.3
ES6	SSC_ES6	39.5	24.1	22.1
13a	SSC_Four_Ashes_Pub	21.6	16.1	15.2
18a	SSC_Four_Ashes_Rd	12.2	9.4	8.9
9a	SSC_Gailey_Bridge	24.4	16.6	15.5
42c	SSC_Gailey_Lea_Ln	34.6	21.1	19.4
HA2	SSC_HA2	21.6	14.5	13.6
42a	SSC_M6_Stafford_	34.3	20.2	18.4
24a	SSC_New_Buildings	25.8	17.7	16.5
8b	SSC_Oak_Hollow	32.1	19.8	18.2
20a	SSC_Old_Stafford_Rd	16.8	13.3	12.7
PE11	SSC_PE11	42.9	25.1	22.8

Receptor ID	Receptor name	2021 base	2028 base	2036 Base
SA2	SSC_SA2	23.7	15.5	14.4
SA5	SSC_SA5	23.6	15.4	14.3
SA6	SSC_SA6	23.6	15.4	14.3
35b	SSC_Springslade_Lodge	9.4	7.1	6.8
12a	SSC_Stafford_Rd	19.8	14.8	14.1
19b	SSC_Stafford_Rd	22.1	16.2	15.2
22b	SSC_Stafford_Rd	16.7	12.7	12.1
34a	SSC_Stafford_Rd	20.6	13.7	12.6
13b	SSC_Stafford_Rd_Coven	22.5	16.6	15.6
17b	SSC_Station_Dr	18.5	14.3	13.6
19c	SSC_Streamway_House	22.3	16.3	15.3
3a	SSC_Teddesley_Rd-1	40.4	23.8	21.6
3b	SSC_Teddesley_Rd-2	26.5	16.7	15.4
38a	SSC_The_Croft	37.3	22.5	20.6
31b	SSC_The_Dingle_Coven_Rd	12.8	9.7	9.2
33a	SSC_The_Willows	19.1	13.2	12.4
8c	SSC_Tudor_Cottage	24.3	15.6	14.4
16a	SSC_Vicarage_Rd	20.4	15.8	15.2
14a	SSC_Vicarage_Rd-1	26.5	18.3	17.1
14b	SSC_Vicarage_Rd-2	19.8	15.5	14.9
23b	SSC_Wobaston_Rd	13.8	10.8	10.3
42d	SSC_Wolgarston_High_School	23.3	15.1	14.0
32a	SSC_Wolgarston_Way	18.2	12.8	12.0
55b	TWC_3_Aralia_Cl	9.5	7.4	7.1
56b	TWC_A5_St_George	9.7	7.4	7.1
11b	TWC_A5_Telford	16.3	10.7	9.9
55a	TWC_Castle_Farm_Way-1	8.4	6.7	6.4
55c	TWC_Castle_Farm_Way-2	9.5	7.4	7.1
57a	TWC_Park_Inn_By_Radisson_Telford	11.9	8.5	8.1
56a	TWC_Tarmacked_Dr	12.6	9.5	9.0
28b	WCC_1_Elston_Hall_Ln	16.8	13.3	12.7
49b	WCC_1_Knox_Rd	18.3	13.6	12.9
48a	WCC_1_Pennant_Ct	19.2	14.3	13.6
50b	WCC_1_Sherrans_Dell	19.6	13.7	12.8

Receptor ID	Receptor name	2021 base	2028 base	2036 Base
28a	WCC_12_Three_Tuns_Ln	18.5	14.2	13.5
26a	WCC_176A_Winchester_Rd	24.6	18.9	17.9
52a	WCC_215_Bilston_Rd	28.0	20.7	19.6
53b	WCC_224_A41	33.8	22.8	21.2
51a	WCC_255-257_Birmingham_Rd	29.8	21.3	20.0
51b	WCC_281_Birmingham_Rd	28.2	20.4	19.3
49a	WCC_3_Elm_Farm_Rd	23.0	17.7	16.9
52b	WCC_35_Navigation_St	28.4	22.8	22.0
47a	WCC_4_Compton_Rd	24.6	17.6	16.6
53a	WCC_405_Bilston_Rd	33.8	22.8	21.3
54b	WCC_414_Willenhall_Rd	22.7	17.3	16.5
27c	WCC_416_Stafford_Rd	27.9	19.4	18.1
50a	WCC_510_Wolverhampton_Rd_E	24.9	17.1	16.0
26b	WCC_5A_Redhurst_Dr	24.0	18.5	17.7
27b	WCC_626_Stafford_Rd	27.3	20.3	19.2
25b	WCC_722_Stafford_Rd	28.8	21.1	19.9
25a	WCC_723_Stafford_Rd	26.7	19.9	18.9
47b	WCC_9_Crawford_Rd	27.8	19.4	18.2
BIL1	WCC_BIL1	31.4	21.6	20.2
BIL2	WCC_BIL2	26.2	18.9	17.9
BIL3	WCC_BIL3	29.3	20.5	19.2
BIL4	WCC_BIL4	27.3	19.5	18.4
BRI	WCC_BRI	17.3	12.4	11.7
DUD	WCC_DUD	22.5	17.5	16.7
HOR	WCC_HOR	29.0	23.1	22.3
54a	WCC_Horseley_Fields	29.1	23.2	22.3
48c	WCC_Royal_Junior_Sch	17.5	13.4	12.8
STA1	WCC_STA1	28.3	21.2	20.1
STA9A	WCC_STA9A	28.8	21.1	19.9
27a	WCC_Stafford_St	39.1	27.3	25.5
48b	WCC_The_Leylands	20.4	14.5	13.6
47c	WCC_Wolverhampton_Grammer_Sch	16.0	11.9	11.3
WRE	WCC_WRE	18.7	14.1	13.4
40a	WDC_265-369_Essington_Rd	25.9	17.9	16.8

Table 7.4.1: Predicted Annual Mean NO₂ Concentrations (µg/m³)

Receptor ID	Receptor name	2021 base	2028 base	2036 Base
7c	WDC_308_Darlaston_Rd	62.2	38.2	34.9
41c	WDC_32_Murdock_Way	46.9	28.3	25.9
7a	WDC_343_Darlaston_Rd	74.6	45.3	41.2
7b	WDC_367_Darlaston_Rd	63.3	38.8	35.5
41b	WDC_M6_Willenhall_WV12	55.8	33.0	30.1
24b	SSC_886_Stafford_Rd	29.8	20.9	19.6
40 b	SSC_4_Bursnips_Rd	37.8	23.4	21.5
40c	SSC_1_Bursnips_Rd	27.3	17.9	16.6
44a	SSC_1_Hobnock_Rd	32.2	20.1	18.6
64a	SC_The stables	18.3	11.4	10.4
64b	SSC_Lane house	28.2	19.8	18.6
63a	SSC_Moseley Old Hall	26.5	18.0	16.8
62a	SSC_Hobnock Road	26.7	17.7	16.5
60a	SSC_6 Cannock Rd	25.1	16.7	15.5
60b	SSC_27 Cannock Rd	23.0	15.4	14.4
60c	SSC_Watt Meadow Farm	19.3	13.5	12.7
61a	SSC_2 Church Rd	18.3	13.0	12.2
CHRa	SSC_Calf Heath Reservoir	21.5	15.1	14.2
CHRb	SSC_Calf Heath Reservoir	23.6	16.0	15.0
CHRc	SSC_Calf Heath Reservoir	21.8	14.9	14.0
CHRd	SSC_Calf Heath Reservoir	23.8	16.7	15.7
CPAa	SSC_Croft Lane Community Park	20.1	13.8	12.9
CPAb	SSC_Croft Lane Community Park	15.0	12.2	11.8
CPAc	SSC_Calf Heath Community Park	18.4	14.8	14.3
CPAd	SSC_Calf Heath Community Park	17.1	14.2	13.7
CPAe	SSC_Calf Heath Community Park	16.4	13.2	12.7

Table 7.4.2: Predicted PM₁₀ Concentrations

Receptor ID	Receptor name	2021 base		2028 base		2036 Base	
		Annual Mean	Days > 50 ug/m ³	Annual Mean	Days > 50 ug/m ³	Annual Mean	Days > 50 ug/m ³
37a	CCC_210_Watling_St	22.1	7	21.9	6	22.0	6
37b	CCC_25_Watling_St	20.7	4	20.4	4	20.4	4
268WS	CCC_268WS	18.1	2	17.8	1	17.8	1

Table 7.4.2: Predicted PM₁₀ Concentrations

Receptor ID	Receptor name	2021 base		2028 base		2036 Base	
		Annual Mean	Days > 50 ug/m ³	Annual Mean	Days > 50 ug/m ³	Annual Mean	Days > 50 ug/m ³
39a	CCC_2A_Mill_St	15.2	0	14.9	0	14.9	0
54WS	CCC_54WS	22.2	7	21.9	6	21.9	6
67WS	CCC_67WS	19.2	2	19.0	2	19.0	2
39b	CCC_Cromwell_House	15.6	0	15.4	0	15.3	0
4b	CCC_Mia_Court	15.7	0	15.4	0	15.4	0
36a	CCC_Penkridge_Bank_Rd	11.5	2	11.3	2	11.3	2
46a	SBC_1351_A513_Milford	11.6	1	11.4	2	11.4	2
1b	SBC_74_Burton_Manor_Rd	20.0	3	19.6	3	19.6	3
35a	SBC_Camp_Rd	12.8	1	12.6	1	12.5	1
46b	SBC_Leasowes_House_Stafford	11.7	1	11.5	2	11.5	2
1a	SBC_M6_Stafford	17.8	1	17.4	1	17.4	1
1c	SBC_Stafford_Grammer_Sch	17.3	1	17.0	1	16.9	1
11a	SC_Burlaughton_Farmhouse	15.1	0	14.8	0	14.8	0
43b	SSC_1_Saredon_Ln	20.2	4	19.9	3	19.8	3
15a	SSC_1_Straight_Mile	15.1	0	14.9	0	14.9	0
15c	SSC_11a_Straight_Mile	19.1	2	18.8	2	18.8	2
19a	SSC_148_Stafford_Rd	16.9	1	16.5	1	16.5	1
45a	SSC_16_Watling_St	17.2	1	17.0	1	17.0	1
20b	SSC_160_Old_Stafford_Rd	13.7	0	13.5	0	13.5	0
17a	SSC_180_Station_Dr	15.4	0	15.1	0	15.1	0
33b	SSC_2_Clay_St	14.8	0	14.5	0	14.5	0
29b	SSC_2_Kiddemore_Green_Rd	12.1	1	11.9	1	11.8	1
22a	SSC_2_St_Paul	14.0	0	13.8	0	13.8	0
10b	SSC_20_A5	15.6	0	15.3	0	15.2	0
2a	SSC_213_A449	15.0	0	14.7	0	14.7	0
23a	SSC_24_Lawn_Ln	14.0	0	13.8	0	13.8	0
29a	SSC_33_Bargate_St	12.8	1	12.6	1	12.6	1
30b	SSC_38_Sandy_Ln	13.0	1	12.8	1	12.8	1
30a	SSC_38_The_Pavement	13.0	1	12.8	1	12.8	1
21b	SSC_42_Poplars_Farm_Way	14.2	0	14.0	0	13.9	0
38b	SSC_44_Wolverhampton_Rd	19.1	2	18.8	2	18.8	2
42b	SSC_6_Oakley_CI	18.3	2	17.9	1	17.9	1
34b	SSC_66_Stafford_Rd	14.3	0	14.0	0	14.0	0

Receptor ID	Receptor name	2021 base		2028 base		2036 Base	
		Annual Mean	Days > 50 ug/m ₃	Annual Mean	Days > 50 ug/m ₃	Annual Mean	Days > 50 ug/m ₃
32c	SSC_7_Athelstan_Cl	19.1	2	18.7	2	18.7	2
32b	SSC_8_Boscomoor_Ln	14.3	0	14.1	0	14.1	0
41a	SSC_91_Vernon_Way	24.1	10	23.7	10	23.7	9
31a	SSC_94_Coven_Rd	13.2	0	12.9	1	12.9	1
8a	SSC_A5_Penkridge	17.1	1	16.8	1	16.7	1
5a	SSC_A5_Penkridge-1	17.0	1	16.7	1	16.7	1
6a	SSC_A5_Penkridge-2	17.2	1	16.9	1	16.9	1
9b	SSC_A5_Penkridge-3	16.6	1	16.3	0	16.2	0
10a	SSC_A5_Penkridge-4	16.6	1	16.3	0	16.3	0
21a	SSC_Brewood_Rd	13.9	0	13.6	0	13.6	0
2b	SSC_Bridge_Terrace	15.1	0	14.8	0	14.8	0
4a	SSC_Cannock_Rd	17.8	1	17.5	1	17.4	1
15b	SSC_Cottage_2_Straight_Mile	14.3	0	14.0	0	14.0	0
43a	SSC_Dog_and_Partridge_Pub	21.2	5	20.8	4	20.8	4
ES4	SSC_ES4	22.7	8	22.4	7	22.4	7
ES5	SSC_ES5	24.5	11	24.0	10	24.0	10
ES6	SSC_ES6	22.9	8	22.6	7	22.5	7
13a	SSC_Four_Ashes_Pub	15.6	0	15.3	0	15.3	0
18a	SSC_Four_Ashes_Rd	12.9	1	12.6	1	12.6	1
9a	SSC_Gailey_Bridge	16.8	1	16.5	1	16.5	1
42c	SSC_Gailey_Lea_Ln	20.9	5	20.5	4	20.4	4
HA2	SSC_HA2	16.1	0	15.9	0	15.8	0
42a	SSC_M6_Stafford_	21.2	5	20.8	4	20.7	4
24a	SSC_New_Buildings	16.3	0	16.0	0	16.0	0
8b	SSC_Oak_Hollow	19.2	2	18.8	2	18.8	2
20a	SSC_Old_Stafford_Rd	14.2	0	13.9	0	13.9	0
PE11	SSC_PE11	23.2	8	22.6	7	22.6	7
SA2	SSC_SA2	16.9	1	16.7	1	16.7	1
SA5	SSC_SA5	16.9	1	16.7	1	16.7	1
SA6	SSC_SA6	16.9	1	16.7	1	16.7	1
35b	SSC_Springslade_Lodge	11.6	2	11.4	2	11.3	2
12a	SSC_Stafford_Rd	14.6	0	14.3	0	14.3	0
19b	SSC_Stafford_Rd	15.4	0	15.1	0	15.1	0

Receptor ID	Receptor name	2021 base		2028 base		2036 Base	
		Annual Mean	Days > 50 ug/m ₃	Annual Mean	Days > 50 ug/m ₃	Annual Mean	Days > 50 ug/m ₃
22b	SSC_Stafford_Rd	13.9	0	13.6	0	13.6	0
34a	SSC_Stafford_Rd	15.0	0	14.7	0	14.7	0
13b	SSC_Stafford_Rd_Coven	15.8	0	15.5	0	15.5	0
17b	SSC_Station_Dr	14.9	0	14.7	0	14.7	0
19c	SSC_Streamway_House	15.4	0	15.2	0	15.1	0
3a	SSC_Teddesley_Rd-1	22.3	7	21.8	6	21.8	6
3b	SSC_Teddesley_Rd-2	17.9	1	17.6	1	17.6	1
38a	SSC_The_Croft	20.6	4	20.2	4	20.2	4
31b	SSC_The_Dingle_Coven_Rd	13.0	1	12.8	1	12.7	1
33a	SSC_The_Willows	14.9	0	14.6	0	14.6	0
8c	SSC_Tudor_Cottage	17.1	1	16.8	1	16.7	1
16a	SSC_Vicarage_Rd	14.3	0	14.0	0	13.9	0
14a	SSC_Vicarage_Rd-1	17.0	1	16.7	1	16.7	1
14b	SSC_Vicarage_Rd-2	14.1	0	13.8	0	13.7	0
23b	SSC_Wobaston_Rd	13.1	1	12.9	1	12.8	1
42d	SSC_Wolgarston_High_School	17.4	1	17.1	1	17.0	1
32a	SSC_Wolgarston_Way	14.7	0	14.5	0	14.4	0
55b	TWC_3_Aralia_Cl	12.0	1	11.8	1	11.8	1
56b	TWC_A5_St_George	11.9	1	11.7	1	11.7	1
11b	TWC_A5_Telford	14.0	0	13.7	0	13.7	0
55a	TWC_Castle_Farm_Way-1	12.0	1	11.8	1	11.8	1
55c	TWC_Castle_Farm_Way-2	12.0	1	11.8	1	11.8	1
57a	TWC_Park_Inn_By_Radisson_Telford	13.1	1	12.9	1	12.9	1
56a	TWC_Tarmacked_Dr	13.1	0	12.9	1	12.9	1
28b	WCC_1_Elston_Hall_Ln	13.7	0	13.5	0	13.5	0
49b	WCC_1_Knox_Rd	15.3	0	15.2	0	15.2	0
48a	WCC_1_Pennant_Ct	15.9	0	15.8	0	15.8	0
50b	WCC_1_Sherrans_Dell	15.1	0	14.9	0	14.8	0
28a	WCC_12_Three_Tuns_Ln	14.1	0	13.9	0	13.9	0
26a	WCC_176A_Winchester_Rd	15.9	0	15.8	0	15.8	0
52a	WCC_215_Bilston_Rd	17.7	1	17.5	1	17.5	1
53b	WCC_224_A41	18.1	2	17.9	1	17.9	1
51a	WCC_255-257_Birmingham_Rd	18.6	2	18.5	2	18.5	2

Receptor ID	Receptor name	2021 base		2028 base		2036 Base	
		Annual Mean	Days > 50 ug/m ₃	Annual Mean	Days > 50 ug/m ₃	Annual Mean	Days > 50 ug/m ₃
51b	WCC_281_Birmingham_Rd	18.2	2	18.1	1	18.1	1
49a	WCC_3_Elm_Farm_Rd	17.1	1	17.0	1	17.0	1
52b	WCC_35_Navigation_St	18.0	1	17.9	1	18.0	1
47a	WCC_4_Compton_Rd	17.0	1	16.7	1	16.7	1
53a	WCC_405_Bilston_Rd	18.2	2	17.9	1	17.9	1
54b	WCC_414_Willenhall_Rd	16.4	0	16.3	0	16.3	0
27c	WCC_416_Stafford_Rd	16.4	0	16.2	0	16.2	0
50a	WCC_510_Wolverhampton_Rd_E	16.6	1	16.4	0	16.4	0
26b	WCC_5A_Redhurst_Dr	15.8	0	15.6	0	15.6	0
27b	WCC_626_Stafford_Rd	16.6	1	16.4	0	16.4	0
25b	WCC_722_Stafford_Rd	16.9	1	16.7	1	16.7	1
25a	WCC_723_Stafford_Rd	16.4	0	16.2	0	16.3	0
47b	WCC_9_Crawford_Rd	17.7	1	17.5	1	17.5	1
BIL1	WCC_BIL1	18.9	2	18.7	2	18.8	2
BIL2	WCC_BIL2	17.8	1	17.7	1	17.7	1
BIL3	WCC_BIL3	18.5	2	18.3	2	18.3	2
BIL4	WCC_BIL4	18.0	1	17.9	1	17.9	1
BRI	WCC_BRI	13.8	0	13.6	0	13.6	0
DUD	WCC_DUD	17.0	1	16.9	1	16.9	1
HOR	WCC_HOR	18.1	2	18.1	1	18.1	1
54a	WCC_Horseley_Fields	18.2	2	18.1	1	18.1	1
48c	WCC_Royal_Junior_Sch	15.6	0	15.4	0	15.4	0
STA1	WCC_STA1	17.4	1	17.2	1	17.3	1
STA9A	WCC_STA9A	17.0	1	16.8	1	16.8	1
27a	WCC_Stafford_St	20.3	4	20.1	4	20.1	4
48b	WCC_The_Leylands	15.2	0	15.0	0	15.0	0
47c	WCC_Wolverhampton_Grammer_Sch	13.9	0	13.7	0	13.7	0
WRE	WCC_WRE	15.3	0	15.2	0	15.2	0
40a	WDC_265-369_Essington_Rd	18.1	1	17.9	1	17.9	1
7c	WDC_308_Darlaston_Rd	30.9	31	30.3	29	30.3	28
41c	WDC_32_Murdock_Way	25.0	12	24.5	11	24.5	11
7a	WDC_343_Darlaston_Rd	36.0	55	35.2	51	35.2	50
7b	WDC_367_Darlaston_Rd	31.3	33	30.7	30	30.7	30

Receptor ID	Receptor name	2021 base		2028 base		2036 Base	
		Annual Mean	Days > 50 ug/m ₃	Annual Mean	Days > 50 ug/m ₃	Annual Mean	Days > 50 ug/m ₃
41b	WDC_M6_Willenhall_WV12	28.2	21	27.6	19	27.6	19
24b	SSC_886_Stafford_Rd	18.4	2	18.2	2	18.2	2
40 b	SSC_4_Burnsnips_Rd	22.3	7	21.9	6	21.9	6
40c	SSC_1_Burnsnips_Rd	18.8	2	18.5	2	18.5	2
44a	SSC_1_Hobnock_Rd	22.3	7	22.2	7	22.3	7
64a	SC_The stables	16.1	0	15.8	0	15.8	0
64b	SSC_Lane house	18.1	1	17.9	1	17.9	1
63a	SSC_Moseley Old Hall	18.8	2	18.6	2	18.6	2
62a	SSC_Hobnock Road	19.0	2	18.7	2	18.7	2
60a	SSC_6 Cannock Rd	19.1	2	19.0	2	19.1	2
60b	SSC_27 Cannock Rd	17.4	1	17.2	1	17.1	1
60c	SSC_Watt Meadow Farm	16.4	0	16.2	0	16.2	0
61a	SSC_2 Church Rd	15.3	0	15.1	0	15.1	0
CHRa	SSC_Calf Heath Reservoir	16.2	0	16.0	0	15.9	0
CHRb	SSC_Calf Heath Reservoir	16.8	1	16.5	1	16.5	1
CHRc	SSC_Calf Heath Reservoir	16.2	0	16.0	0	15.9	0
CHRd	SSC_Calf Heath Reservoir	16.4	0	16.1	0	16.1	0
CPAa	SSC_Croft Lane Community Park	15.6	0	15.3	0	15.3	0
CPAb	SSC_Croft Lane Community Park	13.4	0	13.2	0	13.2	0
CPAc	SSC_Calf Heath Community Park	13.8	0	13.4	0	13.4	0
CPAd	SSC_Calf Heath Community Park	13.5	0	13.1	0	13.1	0
CPAe	SSC_Calf Heath Community Park	14.1	0	13.9	0	13.9	0

Receptor ID	Receptor Name	2021 Base	2028 Base	2036 Base
37a	CCC_210_Watling_St	14.1	13.8	13.8
37b	CCC_25_Watling_St	12.7	12.3	12.3
268WS	CCC_268WS	11.5	11.1	11.1
39a	CCC_2A_Mill_St	9.8	9.5	9.5
54WS	CCC_54WS	13.6	13.1	13.1

Receptor ID	Receptor Name	2021 Base	2028 Base	2036 Base
67WS	CCC_67WS	11.9	11.6	11.6
39b	CCC_Cromwell_House	10.1	9.8	9.7
4b	CCC_Mia_Court	10.1	9.8	9.7
36a	CCC_Penkridge_Bank_Rd	7.7	7.5	7.5
46a	SBC_1351_A513_Milford	8.0	7.8	7.7
1b	SBC_74_Burton_Manor_Rd	12.7	12.3	12.2
35a	SBC_Camp_Rd	8.5	8.3	8.3
46b	SBC_Leasowes_House_Stafford	8.0	7.8	7.8
1a	SBC_M6_Stafford	11.3	10.9	10.9
1c	SBC_Stafford_Grammer_Sch	11.1	10.8	10.8
11a	SC_Burlaughton_Farmhouse	9.4	9.1	9.1
43b	SSC_1_Saredon_Ln	12.6	12.2	12.2
15a	SSC_1_Straight_Mile	10.1	9.8	9.8
15c	SSC_11a_Straight_Mile	12.0	11.7	11.6
19a	SSC_148_Stafford_Rd	11.0	10.7	10.7
45a	SSC_16_Watling_St	11.1	10.8	10.7
20b	SSC_160_Old_Stafford_Rd	9.1	8.9	8.9
17a	SSC_180_Station_Dr	10.3	10.0	9.9
33b	SSC_2_Clay_St	9.8	9.5	9.5
29b	SSC_2_Kiddemore_Green_Rd	8.0	7.8	7.8
22a	SSC_2_St_Paul	9.3	9.1	9.0
10b	SSC_20_A5	10.0	9.7	9.6
2a	SSC_213_A449	9.7	9.5	9.4
23a	SSC_24_Lawn_Ln	9.2	9.0	9.0
29a	SSC_33_Bargate_St	8.7	8.5	8.4
30b	SSC_38_Sandy_Ln	8.8	8.6	8.5
30a	SSC_38_The_Pavement	8.8	8.6	8.6
21b	SSC_42_Poplars_Farm_Way	9.3	9.1	9.0
38b	SSC_44_Wolverhampton_Rd	12.0	11.6	11.5
42b	SSC_6_Oakley_Cl	11.5	11.2	11.1
34b	SSC_66_Stafford_Rd	9.3	9.1	9.1
32c	SSC_7_Athelstan_Cl	11.9	11.6	11.5
32b	SSC_8_Boscomoor_Ln	9.6	9.3	9.3
41a	SSC_91_Vernon_Way	14.7	14.2	14.2

Receptor ID	Receptor Name	2021 Base	2028 Base	2036 Base
31a	SSC_94_Coven_Rd	8.9	8.7	8.6
8a	SSC_A5_Penkridge	10.9	10.6	10.6
5a	SSC_A5_Penkridge-1	10.9	10.6	10.6
6a	SSC_A5_Penkridge-2	10.9	10.6	10.6
9b	SSC_A5_Penkridge-3	10.7	10.4	10.4
10a	SSC_A5_Penkridge-4	10.5	10.2	10.2
21a	SSC_Brewood_Rd	9.4	9.1	9.1
2b	SSC_Bridge_Terrace	10.0	9.7	9.7
4a	SSC_Cannock_Rd	11.2	10.9	10.9
15b	SSC_Cottage_2_Straight_Mile	9.6	9.4	9.3
43a	SSC_Dog_and_Partridge_Pub	13.1	12.7	12.7
ES4	SSC_ES4	14.0	13.5	13.5
ES5	SSC_ES5	14.9	14.4	14.4
ES6	SSC_ES6	14.1	13.6	13.6
13a	SSC_Four_Ashes_Pub	10.4	10.1	10.1
18a	SSC_Four_Ashes_Rd	8.6	8.4	8.4
9a	SSC_Gailey_Bridge	10.8	10.5	10.5
42c	SSC_Gailey_Lea_Ln	12.9	12.4	12.4
HA2	SSC_HA2	10.4	10.1	10.0
42a	SSC_M6_Stafford_	13.1	12.7	12.6
24a	SSC_New_Buildings	10.5	10.2	10.2
8b	SSC_Oak_Hollow	12.1	11.7	11.6
20a	SSC_Old_Stafford_Rd	9.5	9.3	9.3
PE11	SSC_PE11	14.2	13.7	13.6
SA2	SSC_SA2	10.8	10.5	10.4
SA5	SSC_SA5	10.8	10.5	10.4
SA6	SSC_SA6	10.7	10.5	10.4
35b	SSC_Springslade_Lodge	7.8	7.6	7.5
12a	SSC_Stafford_Rd	9.6	9.4	9.3
19b	SSC_Stafford_Rd	10.2	9.9	9.9
22b	SSC_Stafford_Rd	9.2	9.0	9.0
34a	SSC_Stafford_Rd	9.7	9.4	9.4
13b	SSC_Stafford_Rd_Coven	10.5	10.2	10.2
17b	SSC_Station_Dr	10.0	9.7	9.7

Receptor ID	Receptor Name	2021 Base	2028 Base	2036 Base
19c	SSC_Streamway_House	10.2	9.9	9.9
3a	SSC_Teddesley_Rd-1	13.7	13.2	13.2
3b	SSC_Teddesley_Rd-2	11.3	11.0	10.9
38a	SSC_The_Croft	12.8	12.4	12.3
31b	SSC_The_Dingle_Coven_Rd	8.8	8.6	8.5
33a	SSC_The_Willows	9.9	9.6	9.6
8c	SSC_Tudor_Cottage	10.8	10.5	10.5
16a	SSC_Vicarage_Rd	9.5	9.2	9.2
14a	SSC_Vicarage_Rd-1	10.9	10.6	10.5
14b	SSC_Vicarage_Rd-2	9.4	9.1	9.1
23b	SSC_Wobaston_Rd	8.7	8.5	8.5
42d	SSC_Wolgarston_High_School	11.0	10.7	10.6
32a	SSC_Wolgarston_Way	9.8	9.5	9.5
55b	TWC_3_Aralia_Cl	7.5	7.4	7.3
56b	TWC_A5_St_George	7.5	7.3	7.3
11b	TWC_A5_Telford	8.7	8.4	8.4
55a	TWC_Castle_Farm_Way-1	7.5	7.4	7.3
55c	TWC_Castle_Farm_Way-2	7.5	7.4	7.3
57a	TWC_Park_Inn_By_Radisson_Telford	8.1	7.9	7.9
56a	TWC_Tarmacked_Dr	8.2	8.0	8.0
28b	WCC_1_Elston_Hall_Ln	9.1	8.9	8.9
49b	WCC_1_Knox_Rd	10.2	10.0	10.0
48a	WCC_1_Pennant_Ct	10.7	10.5	10.5
50b	WCC_1_Sherrans_Dell	9.9	9.6	9.6
28a	WCC_12_Three_Tuns_Ln	9.3	9.1	9.1
26a	WCC_176A_Winchester_Rd	10.3	10.1	10.1
52a	WCC_215_Bilston_Rd	11.7	11.4	11.4
53b	WCC_224_A41	11.7	11.4	11.3
51a	WCC_255-257_Birmingham_Rd	12.2	11.9	11.9
51b	WCC_281_Birmingham_Rd	12.0	11.7	11.7
49a	WCC_3_Elm_Farm_Rd	11.3	11.1	11.1
52b	WCC_35_Navigation_St	12.0	11.8	11.8
47a	WCC_4_Compton_Rd	11.3	11.0	11.0
53a	WCC_405_Bilston_Rd	11.7	11.4	11.4

Receptor ID	Receptor Name	2021 Base	2028 Base	2036 Base
54b	WCC_414_Willenhall_Rd	10.6	10.4	10.4
27c	WCC_416_Stafford_Rd	10.6	10.4	10.3
50a	WCC_510_Wolverhampton_Rd_E	10.9	10.7	10.6
26b	WCC_5A_Redhurst_Dr	10.3	10.1	10.1
27b	WCC_626_Stafford_Rd	10.7	10.5	10.5
25b	WCC_722_Stafford_Rd	10.9	10.7	10.7
25a	WCC_723_Stafford_Rd	10.6	10.4	10.4
47b	WCC_9_Crawford_Rd	11.7	11.4	11.4
BIL1	WCC_BIL1	12.2	11.9	11.9
BIL2	WCC_BIL2	11.6	11.3	11.3
BIL3	WCC_BIL3	11.9	11.7	11.7
BIL4	WCC_BIL4	11.7	11.5	11.4
BRI	WCC_BRI	9.1	8.8	8.8
DUD	WCC_DUD	11.3	11.1	11.1
HOR	WCC_HOR	12.1	11.9	11.8
54a	WCC_Horseley_Fields	12.1	11.9	11.8
48c	WCC_Royal_Junior_Sch	10.5	10.3	10.3
STA1	WCC_STA1	11.5	11.3	11.2
STA9A	WCC_STA9A	10.9	10.7	10.7
27a	WCC_Stafford_St	13.1	12.8	12.8
48b	WCC_The_Leylands	10.0	9.8	9.7
47c	WCC_Wolverhampton_Grammer_Sch	9.2	9.0	9.0
WRE	WCC_WRE	10.2	10.0	9.9
40a	WDC_265-369_Essington_Rd	11.4	11.1	11.1
7c	WDC_308_Darlaston_Rd	18.7	18.0	18.0
41c	WDC_32_Murdock_Way	15.3	14.7	14.7
7a	WDC_343_Darlaston_Rd	21.6	20.7	20.6
7b	WDC_367_Darlaston_Rd	19.0	18.2	18.2
41b	WDC_M6_Willenhall_WV12	17.0	16.3	16.3
24b	SSC_886_Stafford_Rd	11.7	11.4	11.4
40 b	SSC_4_Burnsnips_Rd	13.7	13.3	13.2
40c	SSC_1_Burnsnips_Rd	11.7	11.4	11.4
44a	SSC_1_Hobnock_Rd	12.6	12.3	12.3
64a	SC_The stables	10.0	9.7	9.7

Receptor ID	Receptor Name	2021 Base	2028 Base	2036 Base
64b	SSC_Lane house	11.5	11.2	11.2
63a	SSC_Moseley Old Hall	11.7	11.5	11.4
62a	SSC_Hobnock Road	11.9	11.6	11.5
60a	SSC_6 Cannock Rd	11.4	11.1	11.1
60b	SSC_27 Cannock Rd	11.0	10.8	10.7
60c	SSC_Watt Meadow Farm	10.5	10.2	10.2
61a	SSC_2 Church Rd	9.9	9.7	9.7
CHRa	SSC_Calf Heath Reservoir	10.5	10.2	10.2
CHRb	SSC_Calf Heath Reservoir	10.8	10.5	10.5
CHRc	SSC_Calf Heath Reservoir	10.4	10.1	10.1
CHRd	SSC_Calf Heath Reservoir	10.5	10.2	10.2
CPAa	SSC_Croft Lane Community Park	10.2	9.9	9.8
CPAb	SSC_Croft Lane Community Park	9.0	8.8	8.7
CPAc	SSC_Calf Heath Community Park	9.2	8.9	8.9
CPAd	SSC_Calf Heath Community Park	9.1	8.8	8.7
CPAe	SSC_Calf Heath Community Park	9.5	9.3	9.3