

The West Midlands Rail Freight Interchange Order 201X  
Technical Appendix 7.7 - Compliance Risk Assessment Results  
Regulation 5(2)(a)  
Ramboll - July 2018

## Appendix 7.7 – Compliance Risk Assessment Results

Receptor Name	DEFRA Link Census ID	Road Name	2021			2028			2036		
			PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )
CCC_210_Watling_St	6140	A5	22.8	0.4	21.9	16.5	0.6	17.0	15.5	1.0	16.5
CCC_25_Watling_St	80811	A5	29.1	0.4	27.9	20.9	0.6	21.3	19.6	1.0	20.6
CCC_2A_Mill_St	99283	A34	27.0	0.1	25.7	19.1	0.2	19.2	17.8	0.4	18.2
CCC_54WS	80811	A5	29.1	0.5	28.0	20.9	0.7	21.5	19.6	1.3	20.8
CCC_67WS	80811	A5	29.1	0.3	27.8	20.9	0.5	21.2	19.6	0.8	20.4
CCC_Cromwell_House	99283	A34	27.0	0.1	25.7	19.1	0.3	19.3	17.8	0.5	18.2
SBC_74_Burton_Manor_Rd	16027	M6	32.8	0.1	31.1	22.5	0.8	23.0	20.9	0.2	21.0
SBC_M6_Stafford	16027	M6	32.8	0.1	31.0	22.5	0.5	22.8	20.9	0.2	21.0
SBC_Stafford_Grammer_Sch	16027	M6	32.8	0.1	31.0	22.5	0.3	22.6	20.9	0.1	20.9
SSC_44_Wolverhampton_Rd	57224	A4601	22.1	0.1	21.2	16.3	0.4	16.6	15.4	0.2	15.5
SSC_M6_Stafford_	16027	M6	32.8	0.1	31.1	22.5	0.6	22.9	20.9	0.4	21.2
SSC_SA2	57224	A4601	22.1	0.1	21.2	16.3	0.3	16.5	15.4	0.2	15.5
SSC_SA5	57224	A4601	22.1	0.1	21.2	16.3	0.3	16.5	15.4	0.2	15.5
SSC_SA6	57224	A4601	22.1	0.1	21.2	16.3	0.3	16.5	15.4	0.2	15.5
SSC_The_Croft	57224	A4601	22.1	0.1	21.2	16.3	0.5	16.8	15.4	0.3	15.6
SSC_Tudor_Cottage	6140	A5	22.8	0.6	22.1	16.5	1.5	17.9	15.5	1.7	17.2
TWC_3_Aralia_CI	81223	A4640	19.6	0.0	18.5	13.5	0.0	13.4	12.5	0.0	12.5
TWC_A5_St_George	56132	A5	17.3	0.0	16.4	12.3	0.0	12.2	11.4	0.0	11.4
TWC_Castle_Farm_Way-2	81223	A4640	19.6	0.0	18.4	13.5	0.0	13.4	12.5	0.0	12.5
TWC_Park_Inn_By_Radisson_Telford	18099	A5	22.4	0.0	21.3	15.7	0.0	15.6	14.5	0.1	14.5
TWC_Tarmacked_Dr	56132	A5	17.3	0.0	16.4	12.3	0.0	12.2	11.4	0.0	11.4
WCC_1_Knox_Rd	57243	A459	25.8	0.0	24.4	18.9	0.0	18.7	17.8	0.0	17.8
WCC_1_Pennant_Ct	17119	A449	31.1	0.0	29.5	22.4	0.1	22.3	21.0	0.1	21.1
WCC_1_Sherrans_Dell	73431	A459	21.8	0.1	20.6	15.6	0.1	15.6	14.7	0.1	14.8
WCC_215_Bilston_Rd	58124	A41	31.3	0.0	29.7	23.8	0.0	23.6	22.6	0.0	22.6

Receptor Name	DEFRA Link Census ID	Road Name	2021			2028			2036		
			PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )
WCC_224_A41	56397	A41	26.3	0.1	25.0	19.0	0.0	18.8	17.8	0.1	17.8
WCC_255-257_Birmingham_Rd	17842	A4123	26.0	0.0	24.6	18.5	0.1	18.4	17.3	0.1	17.3
WCC_281_Birmingham_Rd	17842	A4123	26.0	0.0	24.6	18.5	0.0	18.4	17.3	0.1	17.3
WCC_3_Elm_Farm_Rd	17842	A4123	26.0	0.0	24.6	18.5	0.0	18.3	17.3	0.0	17.2
WCC_3_Elm_Farm_Rd	57243	A459	25.8	0.0	24.4	18.9	0.0	18.7	17.8	0.0	17.8
WCC_35_Navigation_St	58124	A41	31.3	0.0	29.7	23.8	0.0	23.6	22.6	0.0	22.6
WCC_4_Compton_Rd	57201	A454	23.9	0.1	22.5	17.0	0.2	17.0	15.9	0.2	16.1
WCC_405_Bilston_Rd	56397	A41	26.3	0.1	25.0	19.0	0.0	18.8	17.8	0.1	17.8
WCC_414_Willenhall_Rd	7177	A454	29.3	0.1	27.5	20.9	0.1	20.9	19.7	0.1	19.8
WCC_416_Stafford_Rd	57118	A449	33.1	0.5	31.8	24.0	0.9	24.7	22.5	1.1	23.6
WCC_510_Wolverhampton_Rd_E	73431	A459	21.8	0.1	20.6	15.6	0.2	15.7	14.7	0.2	14.8
WCC_9_Crawford_Rd	57201	A454	23.9	0.1	22.6	17.0	0.2	17.0	15.9	0.3	16.1
WCC_BIL1	56397	A41	26.3	0.1	24.9	19.0	0.0	18.8	17.8	0.1	17.8
WCC_BIL2	26452	A41	28.5	0.1	26.9	20.3	0.0	20.1	19.0	0.0	18.9
WCC_BIL3	26452	A41	28.5	0.1	27.0	20.3	0.0	20.1	19.0	0.0	18.9
WCC_BIL4	26452	A41	28.5	0.1	26.9	20.3	0.0	20.1	19.0	0.0	18.9
WCC_BRI	57201	A454	23.9	0.1	22.5	17.0	0.1	16.9	15.9	0.1	16.0
WCC_BRI	57201	A454	23.9	0.1	22.5	17.0	0.1	16.9	15.9	0.1	16.0
WCC_DUD	57243	A459	25.8	0.0	24.4	18.9	0.0	18.7	17.8	0.0	17.8
WCC_HOR	57201	A454	23.9	0.1	22.5	17.0	0.1	16.9	15.9	0.1	16.0
WCC_Horseley_Fields	57201	A454	23.9	0.1	22.5	17.0	0.1	16.9	15.9	0.2	16.0
WCC_Royal_Junior_Sch	17119	A449	31.1	0.0	29.4	22.4	0.1	22.3	21.0	0.1	21.0
WCC_STA1	57118	A449	33.1	0.4	31.7	24.0	0.6	24.4	22.5	0.7	23.2
WCC_Stafford_St	57118	A449	33.1	0.8	32.1	24.0	1.3	25.1	22.5	1.6	24.1
WCC_The_Leylands	47193	A449	26.8	0.1	25.2	18.6	0.1	18.6	17.3	0.2	17.4
WCC_Wolverhampton_Grammer_Sch	57201	A454	23.9	0.0	22.5	17.0	0.1	16.9	15.9	0.1	16.0
WCC_WRE	73431	A459	21.8	0.0	20.6	15.6	0.0	15.6	14.7	0.1	14.7

Receptor Name	DEFRA Link Census ID	Road Name	2021			2028			2036		
			PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )
WDC_265-369_Essington_Rd	74015	A462	25.2	0.0	23.8	17.9	0.3	18.0	16.7	0.1	16.7
WDC_308_Darlaston_Rd	37726	A4038	30.2	0.4	28.8	21.5	1.7	23.0	20.2	0.9	21.0
WDC_308_Darlaston_Rd	46022	M6	31.1	0.4	29.9	22.4	1.7	24.0	21.1	0.9	21.9
WDC_32_Murdock_Way	38071	M6	30.0	0.4	28.8	21.3	1.4	22.6	20.0	0.9	20.8
WDC_343_Darlaston_Rd	46022	M6	31.1	0.6	30.0	22.4	2.1	24.3	21.1	1.2	22.2
WDC_343_Darlaston_Rd	37726	A4038	30.2	0.6	29.0	21.5	2.1	23.4	20.2	1.2	21.2
WDC_367_Darlaston_Rd	37726	A4038	30.2	0.4	28.8	21.5	1.8	23.1	20.2	0.9	21.0
WDC_367_Darlaston_Rd	46022	M6	31.1	0.4	29.9	22.4	1.8	24.0	21.1	0.9	22.0
WDC_M6_Willenhall_WV12	38071	M6	30.0	0.5	28.8	21.3	1.8	22.9	20.0	1.1	21.0

Receptor Name	DEFRA Link Census ID	Road Name	2021			2028			2036		
			PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	
CCC_210_Watling_St	6140	A5	21.526	0.4	21.9	16.4	0.6	17.0	15.5	1.0	16.5
CCC_25_Watling_St	80811	A5	27.537	0.4	27.9	20.8	0.6	21.3	19.6	1.0	20.6
CCC_2A_Mill_St	99283	A34	25.587	0.1	25.7	19.0	0.2	19.2	17.7	0.4	18.2
CCC_54WS	80811	A5	27.537	0.5	28.0	20.8	0.7	21.5	19.6	1.3	20.8
CCC_67WS	80811	A5	27.537	0.3	27.8	20.8	0.5	21.2	19.6	0.8	20.4
CCC_Cromwell_House	99283	A34	25.587	0.1	25.7	19.0	0.3	19.3	17.7	0.5	18.2
SBC_74_Burton_Manor_Rd	16027	M6	30.968	0.1	31.1	22.3	0.8	23.0	20.8	0.2	21.0
SBC_M6_Stafford	16027	M6	30.968	0.1	31.0	22.3	0.5	22.8	20.8	0.2	21.0
SBC_Stafford_Grammer_Sch	16027	M6	30.968	0.1	31.0	22.3	0.3	22.6	20.8	0.1	20.9

<b>Table 7.7.2: Compliance Risk Assessment based on 2017 Clear Air Zone PCM Model Results</b>											
Receptor Name	DEFRA Link Census ID	Road Name	2021			2028			2036		
			PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )
SSC_44_Wolverhampton_Rd	57224	A4601	21.107	0.1	21.2	16.2	0.4	16.6	15.3	0.2	15.5
SSC_M6_Stafford_	16027	M6	30.968	0.1	31.1	22.3	0.6	22.9	20.8	0.4	21.2
SSC_SA2	57224	A4601	21.107	0.1	21.2	16.2	0.3	16.5	15.3	0.2	15.5
SSC_SA5	57224	A4601	21.107	0.1	21.2	16.2	0.3	16.5	15.3	0.2	15.5
SSC_SA6	57224	A4601	21.107	0.1	21.2	16.2	0.3	16.5	15.3	0.2	15.5
SSC_The_Croft	57224	A4601	21.107	0.1	21.2	16.2	0.5	16.8	15.3	0.3	15.6
SSC_Tudor_Cottage	6140	A5	21.526	0.6	22.1	16.4	1.5	17.9	15.5	1.7	17.2
TWC_3_Aralia_Cl	81223	A4640	18.446	0.0	18.5	13.4	0.0	13.4	12.4	0.0	12.5
TWC_A5_St_George	56132	A5	16.442	0.0	16.4	12.2	0.0	12.2	11.4	0.0	11.4
TWC_Castle_Farm_Way-2	81223	A4640	18.446	0.0	18.4	13.4	0.0	13.4	12.4	0.0	12.5
TWC_Park_Inn_By_Radisson_Telford	18099	A5	21.29	0.0	21.3	15.6	0.0	15.6	14.5	0.1	14.5
TWC_Tarmacked_Dr	56132	A5	16.442	0.0	16.4	12.2	0.0	12.2	11.4	0.0	11.4
WCC_1_Knox_Rd	57243	A459	24.367	0.0	24.4	18.7	0.0	18.7	17.7	0.0	17.8
WCC_1_Pennant_Ct	17119	A449	29.409	0.0	29.5	22.2	0.1	22.3	21.0	0.1	21.1
WCC_1_Sherrans_Dell	73431	A459	20.537	0.1	20.6	15.5	0.1	15.6	14.6	0.1	14.8
WCC_215_Bilston_Rd	58124	A41	29.724	0.0	29.7	23.6	0.0	23.6	22.6	0.0	22.6
WCC_224_A41	56397	A41	24.841	0.1	25.0	18.8	0.0	18.8	17.7	0.1	17.8
WCC_255-257_Birmingham_Rd	17842	A4123	24.566	0.0	24.6	18.3	0.1	18.4	17.2	0.1	17.3
WCC_281_Birmingham_Rd	17842	A4123	24.566	0.0	24.6	18.3	0.0	18.4	17.2	0.1	17.3
WCC_3_Elm_Farm_Rd	17842	A4123	24.566	0.0	24.6	18.3	0.0	18.3	17.2	0.0	17.2
WCC_3_Elm_Farm_Rd	57243	A459	24.367	0.0	24.4	18.7	0.0	18.7	17.7	0.0	17.8
WCC_35_Navigation_St	58124	A41	29.724	0.0	29.7	23.6	0.0	23.6	22.6	0.0	22.6
WCC_4_Compton_Rd	57201	A454	22.428	0.1	22.5	16.8	0.2	17.0	15.9	0.2	16.1
WCC_405_Bilston_Rd	56397	A41	24.841	0.1	25.0	18.8	0.0	18.8	17.7	0.1	17.8
WCC_414_Willenhall_Rd	7177	A454	27.474	0.1	27.5	20.8	0.1	20.9	19.6	0.1	19.8
WCC_416_Stafford_Rd	57118	A449	31.307	0.5	31.8	23.8	0.9	24.7	22.5	1.1	23.6
WCC_510_Wolverhampton_Rd_E	73431	A459	20.537	0.1	20.6	15.5	0.2	15.7	14.6	0.2	14.8
WCC_9_Crawford_Rd	57201	A454	22.428	0.1	22.6	16.8	0.2	17.0	15.9	0.3	16.1
WCC_BIL1	56397	A41	24.841	0.1	24.9	18.8	0.0	18.8	17.7	0.1	17.8

<b>Table 7.7.2: Compliance Risk Assessment based on 2017 Clear Air Zone PCM Model Results</b>											
<b>Receptor Name</b>	<b>DEFRA Link Census ID</b>	<b>Road Name</b>	<b>2021</b>			<b>2028</b>			<b>2036</b>		
			<b>PCM Model Concentration on Annual Mean NO<sub>2</sub> (µg/m<sup>3</sup>)</b>	<b>Change in NO<sub>2</sub> Concentration due to Scheme</b>	<b>CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO<sub>2</sub> (µg/m<sup>3</sup>)</b>	<b>Change in NO<sub>2</sub> Concentration due to Scheme</b>	<b>CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO<sub>2</sub> (µg/m<sup>3</sup>)</b>	<b>PCM Model Concentration on Annual Mean NO<sub>2</sub> (µg/m<sup>3</sup>)</b>	<b>PCM Model Concentration on Annual Mean NO<sub>2</sub> (µg/m<sup>3</sup>)</b>	<b>Change in NO<sub>2</sub> Concentration due to Scheme</b>	<b>CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO<sub>2</sub> (µg/m<sup>3</sup>)</b>
WCC_BIL2	26452	A41	26.854	0.1	26.9	20.1	0.0	20.1	18.9	0.0	18.9
WCC_BIL3	26452	A41	26.854	0.1	27.0	20.1	0.0	20.1	18.9	0.0	18.9
WCC_BIL4	26452	A41	26.854	0.1	26.9	20.1	0.0	20.1	18.9	0.0	18.9
WCC_BRI	57201	A454	22.428	0.1	22.5	16.8	0.1	16.9	15.9	0.1	16.0
WCC_BRI	57201	A454	22.428	0.1	22.5	16.8	0.1	16.9	15.9	0.1	16.0
WCC_DUD	57243	A459	24.367	0.0	24.4	18.7	0.0	18.7	17.7	0.0	17.8
WCC_HOR	57201	A454	22.428	0.1	22.5	16.8	0.1	16.9	15.9	0.1	16.0
WCC_Horseley_Fields	57201	A454	22.428	0.1	22.5	16.8	0.1	16.9	15.9	0.2	16.0
WCC_Royal_Junior_Sch	17119	A449	29.409	0.0	29.4	22.2	0.1	22.3	21.0	0.1	21.0
WCC_STA1	57118	A449	31.307	0.4	31.7	23.8	0.6	24.4	22.5	0.7	23.2
WCC_Stafford_St	57118	A449	31.307	0.8	32.1	23.8	1.3	25.1	22.5	1.6	24.1
WCC_The_Leylands	47193	A449	25.165	0.1	25.2	18.4	0.1	18.6	17.2	0.2	17.4
WCC_Wolverhampton_Grammer_Sch	57201	A454	22.428	0.0	22.5	16.8	0.1	16.9	15.9	0.1	16.0
WCC_WRE	73431	A459	20.537	0.0	20.6	15.5	0.0	15.6	14.6	0.1	14.7
WDC_265-369_Essington_Rd	74015	A462	23.818	0.0	23.8	17.7	0.3	18.0	16.6	0.1	16.7
WDC_308_Darlaston_Rd	37726	A4038	28.406	0.4	28.8	21.3	1.7	23.0	20.1	0.9	21.0
WDC_308_Darlaston_Rd	46022	M6	29.427	0.4	29.9	22.2	1.7	24.0	21.0	0.9	21.9
WDC_32_Murdock_Way	38071	M6	28.344	0.4	28.8	21.1	1.4	22.6	19.9	0.9	20.8
WDC_343_Darlaston_Rd	46022	M6	29.427	0.6	30.0	22.2	2.1	24.3	21.0	1.2	22.2
WDC_343_Darlaston_Rd	37726	A4038	28.406	0.6	29.0	21.3	2.1	23.4	20.1	1.2	21.2
WDC_367_Darlaston_Rd	37726	A4038	28.406	0.4	28.8	21.3	1.8	23.1	20.1	0.9	21.0
WDC_367_Darlaston_Rd	46022	M6	29.427	0.4	29.9	22.2	1.8	24.0	21.0	0.9	22.0
WDC_M6_Willenhall_WV12	38071	M6	28.344	0.5	28.8	21.1	1.8	22.9	19.9	1.1	21.0

<b>Table 7.7.2: Compliance Risk Assessment based on 2017 Clear Air Zone PCM Model Results</b>											
Receptor Name	DEFRA Link Census ID	Road Name	2021			2028			2036		
			PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )
CCC_210_Watling_St	6140	A5	21.5	0.4	21.9	16.4	0.6	17.0	15.5	1.0	16.5
CCC_25_Watling_St	80811	A5	27.5	0.4	27.9	20.8	0.6	21.3	19.6	1.0	20.6
CCC_2A_Mill_St	99283	A34	25.6	0.1	25.7	19.0	0.2	19.2	17.7	0.4	18.2
CCC_54WS	80811	A5	27.5	0.5	28.0	20.8	0.7	21.5	19.6	1.3	20.8
CCC_67WS	80811	A5	27.5	0.3	27.8	20.8	0.5	21.2	19.6	0.8	20.4
CCC_Cromwell_House	99283	A34	25.6	0.1	25.7	19.0	0.3	19.3	17.7	0.5	18.2
SBC_74_Burton_Manor_Rd	16027	M6	31.0	0.1	31.1	22.3	0.8	23.0	20.8	0.2	21.0
SBC_M6_Stafford	16027	M6	31.0	0.1	31.0	22.3	0.5	22.8	20.8	0.2	21.0
SBC_Stafford_Grammer_Sch	16027	M6	31.0	0.1	31.0	22.3	0.3	22.6	20.8	0.1	20.9
SSC_44_Wolverhampton_Rd	57224	A4601	21.1	0.1	21.2	16.2	0.4	16.6	15.3	0.2	15.5
SSC_M6_Stafford_	16027	M6	31.0	0.1	31.1	22.3	0.6	22.9	20.8	0.4	21.2
SSC_SA2	57224	A4601	21.1	0.1	21.2	16.2	0.3	16.5	15.3	0.2	15.5
SSC_SA5	57224	A4601	21.1	0.1	21.2	16.2	0.3	16.5	15.3	0.2	15.5
SSC_SA6	57224	A4601	21.1	0.1	21.2	16.2	0.3	16.5	15.3	0.2	15.5
SSC_The_Croft	57224	A4601	21.1	0.1	21.2	16.2	0.5	16.8	15.3	0.3	15.6
SSC_Tudor_Cottage	6140	A5	21.5	0.6	22.1	16.4	1.5	17.9	15.5	1.7	17.2
TWC_3_Aralia_Cl	81223	A4640	18.4	0.0	18.5	13.4	0.0	13.4	12.4	0.0	12.5
TWC_A5_St_George	56132	A5	16.4	0.0	16.4	12.2	0.0	12.2	11.4	0.0	11.4
TWC_Castle_Farm_Way-2	81223	A4640	18.4	0.0	18.4	13.4	0.0	13.4	12.4	0.0	12.5
TWC_Park_Inn_By_Radisson_Telford	18099	A5	21.3	0.0	21.3	15.6	0.0	15.6	14.5	0.1	14.5
TWC_Tarmacked_Dr	56132	A5	16.4	0.0	16.4	12.2	0.0	12.2	11.4	0.0	11.4
WCC_1_Knox_Rd	57243	A459	24.4	0.0	24.4	18.7	0.0	18.7	17.7	0.0	17.8
WCC_1_Pennant_Ct	17119	A449	29.4	0.0	29.5	22.2	0.1	22.3	21.0	0.1	21.1
WCC_1_Sherrans_Dell	73431	A459	20.5	0.1	20.6	15.5	0.1	15.6	14.6	0.1	14.8
WCC_215_Bilston_Rd	58124	A41	29.7	0.0	29.7	23.6	0.0	23.6	22.6	0.0	22.6
WCC_224_A41	56397	A41	24.8	0.1	25.0	18.8	0.0	18.8	17.7	0.1	17.8
WCC_255-257_Birmingham_Rd	17842	A4123	24.6	0.0	24.6	18.3	0.1	18.4	17.2	0.1	17.3

Receptor Name	DEFRA Link Census ID	Road Name	2021			2028			2036		
			PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	PCM Model Concentration on Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )	Change in NO <sub>2</sub> Concentration due to Scheme	CRRN Model Result (PCM Model + Scheme Impact) Annual Mean NO <sub>2</sub> (µg/m <sup>3</sup> )
WCC_281_Birmingham_Rd	17842	A4123	24.6	0.0	24.6	18.3	0.0	18.4	17.2	0.1	17.3
WCC_3_Elm_Farm_Rd	17842	A4123	24.6	0.0	24.6	18.3	0.0	18.3	17.2	0.0	17.2
WCC_3_Elm_Farm_Rd	57243	A459	24.4	0.0	24.4	18.7	0.0	18.7	17.7	0.0	17.8
WCC_35_Navigation_St	58124	A41	29.7	0.0	29.7	23.6	0.0	23.6	22.6	0.0	22.6
WCC_4_Compton_Rd	57201	A454	22.4	0.1	22.5	16.8	0.2	17.0	15.9	0.2	16.1
WCC_405_Bilston_Rd	56397	A41	24.8	0.1	25.0	18.8	0.0	18.8	17.7	0.1	17.8
WCC_414_Willenhall_Rd	7177	A454	27.5	0.1	27.5	20.8	0.1	20.9	19.6	0.1	19.8
WCC_416_Stafford_Rd	57118	A449	31.3	0.5	31.8	23.8	0.9	24.7	22.5	1.1	23.6
WCC_510_Wolverhampton_Rd_E	73431	A459	20.5	0.1	20.6	15.5	0.2	15.7	14.6	0.2	14.8
WCC_9_Crawford_Rd	57201	A454	22.4	0.1	22.6	16.8	0.2	17.0	15.9	0.3	16.1
WCC_BIL1	56397	A41	24.8	0.1	24.9	18.8	0.0	18.8	17.7	0.1	17.8
WCC_BIL2	26452	A41	26.9	0.1	26.9	20.1	0.0	20.1	18.9	0.0	18.9
WCC_BIL3	26452	A41	26.9	0.1	27.0	20.1	0.0	20.1	18.9	0.0	18.9
WCC_BIL4	26452	A41	26.9	0.1	26.9	20.1	0.0	20.1	18.9	0.0	18.9
WCC_BRI	57201	A454	22.4	0.1	22.5	16.8	0.1	16.9	15.9	0.1	16.0
WCC_BRI	57201	A454	22.4	0.1	22.5	16.8	0.1	16.9	15.9	0.1	16.0
WCC_DUD	57243	A459	24.4	0.0	24.4	18.7	0.0	18.7	17.7	0.0	17.8
WCC_HOR	57201	A454	22.4	0.1	22.5	16.8	0.1	16.9	15.9	0.1	16.0
WCC_Horseley_Fields	57201	A454	22.4	0.1	22.5	16.8	0.1	16.9	15.9	0.2	16.0
WCC_Royal_Junior_Sch	17119	A449	29.4	0.0	29.4	22.2	0.1	22.3	21.0	0.1	21.0
WCC_STA1	57118	A449	31.3	0.4	31.7	23.8	0.6	24.4	22.5	0.7	23.2
WCC_Stafford_St	57118	A449	31.3	0.8	32.1	23.8	1.3	25.1	22.5	1.6	24.1
WCC_The_Leylands	47193	A449	25.2	0.1	25.2	18.4	0.1	18.6	17.2	0.2	17.4
WCC_Wolverhampton_Grammer_Sch	57201	A454	22.4	0.0	22.5	16.8	0.1	16.9	15.9	0.1	16.0
WCC_WRE	73431	A459	20.5	0.0	20.6	15.5	0.0	15.6	14.6	0.1	14.7
WDC_265-369_Essington_Rd	74015	A462	23.8	0.0	23.8	17.7	0.3	18.0	16.6	0.1	16.7
WDC_308_Darlaston_Rd	37726	A4038	28.4	0.4	28.8	21.3	1.7	23.0	20.1	0.9	21.0
WDC_308_Darlaston_Rd	46022	M6	29.4	0.4	29.9	22.2	1.7	24.0	21.0	0.9	21.9



Receptor Name	DEFRA Link Census ID	Road Name	2021			2028			2036		
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WDC_32_Murdock_Way	38071	M6	28.3	0.4	28.8	21.1	1.4	22.6	19.9	0.9	20.8
WDC_343_Darlaston_Rd	46022	M6	29.4	0.6	30.0	22.2	2.1	24.3	21.0	1.2	22.2
WDC_343_Darlaston_Rd	37726	A4038	28.4	0.6	29.0	21.3	2.1	23.4	20.1	1.2	21.2
WDC_367_Darlaston_Rd	37726	A4038	28.4	0.4	28.8	21.3	1.8	23.1	20.1	0.9	21.0
WDC_367_Darlaston_Rd	46022	M6	29.4	0.4	29.9	22.2	1.8	24.0	21.0	0.9	22.0
WDC_M6_Willenhall_WV12	38071	M6	28.3	0.5	28.8	21.1	1.8	22.9	19.9	1.1	21.0