

Appendix D

**Air Quality DMRB
Results**

D1 Air Quality Assessment Tables

(B4) A1 – Online

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean	Annual Mean	Annual Mean	Days > 50 µg/m ³
	µg/m ³	µg/m ³	µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)				
2008 Existing	14.7	15.1	15.1	0.1
2016 Do-Minimum	11.0	14.0	14.0	0.0
2016 Do-Something	16.0	15.2	15.2	0.1
2031 Do-Minimum	10.2	13.9	13.9	0.0
2031 Do-Something	15.3	15.2	15.2	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)				
2008 Existing	7.9	13.6	13.6	0.0
2016 Do-Minimum	5.9	12.9	12.9	0.0
2016 Do-Something	5.8	12.9	12.9	0.0
2031 Do-Minimum	5.4	12.7	12.7	0.0
2031 Do-Something	5.3	12.7	12.7	0.0
Receptor 3 – Bruslee Primary School (331171, 389260)				
2008 Existing	18.5	15.6	15.6	0.2
2016 Do-Minimum	13.7	14.1	14.1	0.0
2016 Do-Something	12.0	14.1	14.1	0.0
2031 Do-Minimum	12.7	13.9	13.9	0.0
2031 Do-Something	11.2	14.0	14.0	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)				
2008 Existing	12.3	13.7	13.7	0.0
2016 Do-Minimum	9.0	12.9	12.9	0.0
2016 Do-Something	8.9	12.9	12.9	0.0
2031 Do-Minimum	8.0	12.8	12.8	0.0
2031 Do-Something	7.8	12.7	12.7	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)				
2008 Existing	12.4	14.4	14.4	0.0
2016 Do-Minimum	9.0	13.3	13.3	0.0
2016 Do-Something	9.9	13.7	13.7	0.0
2031 Do-Minimum	8.2	13.2	13.2	0.0
2031 Do-Something	9.0	13.6	13.6	0.0

B4 - A2 – Inner Bypass

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)				
2008 Existing	14.7	15.1	15.1	0.1
2016 Do-Minimum	11.0	14.0	14.0	0.0
2016 Do-Something	16.0	15.2	15.2	0.1
2031 Do-Minimum	10.2	13.9	13.9	0.0
2031 Do-Something	15.3	15.2	15.2	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)				
2008 Existing	7.9	13.6	13.6	0.0
2016 Do-Minimum	5.9	12.9	12.9	0.0
2016 Do-Something	N/A	N/A	N/A	N/A
2031 Do-Minimum	5.4	12.7	12.7	0.0
2031 Do-Something	N/A	N/A	N/A	N/A
Receptor 3 – Bruslee Primary School (331171, 389260)				
2008 Existing	18.5	15.6	15.6	0.2
2016 Do-Minimum	13.7	14.1	14.1	0.0
2016 Do-Something	6.28	13.0	13.0	0.0
2031 Do-Minimum	12.7	13.9	13.9	0.0
2031 Do-Something	5.76	12.8	12.8	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)				
2008 Existing	12.3	13.7	13.7	0.0
2016 Do-Minimum	9.03	12.9	12.9	0.0
2016 Do-Something	8.87	12.9	12.9	0.0
2031 Do-Minimum	7.99	12.8	12.8	0.0
2031 Do-Something	7.80	12.7	12.7	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)				
2008 Existing	12.4	14.4	14.4	0.0
2016 Do-Minimum	8.97	13.3	13.3	0.0
2016 Do-Something	9.87	13.7	13.7	0.0
2031 Do-Minimum	8.24	13.2	13.2	0.0
2031 Do-Something	9.01	13.6	13.6	0.0

B4 - A3 – Outer Bypass

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)				
2008 Existing	14.7	15.1	15.1	0.1
2016 Do-Minimum	11.0	14.0	14.0	0.0
2016 Do-Something	16.0	15.2	15.2	0.1
2031 Do-Minimum	10.2	13.9	13.9	0.0
2031 Do-Something	15.3	15.2	15.2	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)				
2008 Existing	7.94	13.6	13.6	0.0
2016 Do-Minimum	5.92	12.9	12.9	0.0
2016 Do-Something	8.92	13.5	13.5	0.0
2031 Do-Minimum	5.39	12.7	12.7	0.0
2031 Do-Something	8.3	13.4	13.4	0.0
Receptor 3 – Bruslee Primary School (331171, 389260)				
2008 Existing	18.5	15.6	15.6	0.2
2016 Do-Minimum	13.7	14.1	14.1	0.0
2016 Do-Something	5.5	12.8	12.8	0.0
2031 Do-Minimum	12.7	13.9	13.9	0.0
2031 Do-Something	5.0	12.7	12.7	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)				
2008 Existing	12.3	13.7	13.7	0.0
2016 Do-Minimum	9.03	12.9	12.9	0.0
2016 Do-Something	7.51	13.2	13.2	0.0
2031 Do-Minimum	7.99	12.8	12.8	0.0
2031 Do-Something	7.00	13.1	13.1	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)				
2008 Existing	12.4	14.4	14.4	0.0
2016 Do-Minimum	8.97	13.3	13.3	0.0
2016 Do-Something	9.87	13.7	13.7	0.0
2031 Do-Minimum	8.24	13.2	13.2	0.0
2031 Do-Something	9.01	13.6	13.6	0.0

B1 – Outer Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National		40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU		40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing		14.5	14.6	0.0
2016 Do-Minimum		10.7	13.4	0.0
2016 Do-Something		7.91	13.1	0.0
2031 Do-Minimum		9.97	13.3	0.0
2031 Do-Something		7.31	13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309,393909)				
2008 Existing		6.57	13.2	0.0
2016 Do-Minimum		4.85	12.5	0.0
2016 Do-Something		5.19	12.6	0.0
2031 Do-Minimum		4.39	12.4	0.0
2031 Do-Something		4.72	12.4	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing		19.6	15.5	0.2
2016 Do-Minimum		13.1	13.7	0.0
2016 Do-Something		5.3	12.6	0.0
2031 Do-Minimum		12.1	13.5	0.0
2031 Do-Something		4.9	12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing		6.57	13.2	0.0
2016 Do-Minimum		4.85	12.5	0.0
2016 Do-Something		10.2	13.5	0.0
2031 Do-Minimum		4.39	12.4	0.0
2031 Do-Something		9.48	13.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)				
2008 Existing		22.5	16.1	0.4
2016 Do-Minimum		15.0	14.0	0.0
2016 Do-Something		7.02	12.9	0.0
2031 Do-Minimum		13.8	13.8	0.0
2031 Do-Something		6.53	12.8	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)				
2008 Existing		7.94	13.4	0.0
2016 Do-Minimum		5.78	12.7	0.0

2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B2 – Inner Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing	14.5		14.6	0.0
2016 Do-Minimum	10.7		13.4	0.0
2016 Do-Something	7.91		13.1	0.0
2031 Do-Minimum	9.97		13.3	0.0
2031 Do-Something	7.31		13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309,393909)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	7.49		13.0	0.0
2031 Do-Minimum	4.39		12.4	0.0
2031 Do-Something	6.92		12.9	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing	19.6		15.5	0.2
2016 Do-Minimum	13.1		13.7	0.0
2016 Do-Something	5.3		12.6	0.0
2031 Do-Minimum	12.1		13.5	0.0
2031 Do-Something	4.9		12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	4.85		12.5	0.0
2031 Do-Minimum	4.39		12.4	0.0

2031 Do-Something	4.39	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.4	16.1	0.4
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	11.4	13.7	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	10.7	13.7	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B3 – Inner Western

Pollutant	Nitrogen Dioxide	Fine Particulate Matter	
	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)			
2008 Existing	14.5	14.6	0.0
2016 Do-Minimum	10.8	13.4	0.0
2016 Do-Something	11.9	13.9	0.0
2031 Do-Minimum	9.97	13.3	0.0
2031 Do-Something	11.1	13.9	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309, 393909)			
2008 Existing	6.57	13.2	0.0
2016 Do-Minimum	4.85	12.5	0.0
2016 Do-Something	12.5	14.0	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	11.7	13.9	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)			
2008 Existing	19.6	15.5	0.2

2016 Do-Minimum	13.1	13.7	0.0
2016 Do-Something	5.3	12.6	0.0
2031 Do-Minimum	12.1	13.5	0.0
2031 Do-Something	4.9	12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)			
2008 Existing	6.57	13.2	0.0
2016 Do-Minimum	4.85	12.5	0.0
2016 Do-Something	5.06	12.5	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	4.59	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.5	16.1	0.0
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	14.8	14.4	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	13.9	14.4	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B4 – Inner Eastern

Pollutant	Nitrogen Dioxide	Fine Particulate Matter	
	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 26 Legaloy Road, Ballyclare (331904, 391906)			
2008 Existing	6.57	13.16	0.0
2016 Do-Minimum	4.85	12.5	0.0

2016 Do-Something	4.85	12.5	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	4.39	12.4	0.0
Receptor 2 – 30 Belfast Road, Ballyclare (331462, 393423)			
2008 Existing	12.3	14.2	0.0
2016 Do-Minimum	9.03	13.1	0.0
2016 Do-Something	5.76	12.7	0.0
2031 Do-Minimum	8.35	13.0	0.0
2031 Do-Something	5.28	12.8	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)			
2008 Existing	19.6	15.5	0.2
2016 Do-Minimum	13.1	13.7	0.0
2016 Do-Something	6.75	12.7	0.0
2031 Do-Minimum	12.1	13.5	0.0
2031 Do-Something	6.16	12.6	0.0
Receptor 4 – 4 Straid Road, Ballyclare (332184, 393184)			
2008 Existing	6.76	13.2	0.0
2016 Do-Minimum	4.98	12.5	0.0
2016 Do-Something	13.6	14.3	0.0
2031 Do-Minimum	4.52	12.4	0.0
2031 Do-Something	12.9	14.3	0.0
Receptor 5 -38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.6	16.2	0.0
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	13.9	14.4	0.0
2031 Do-Minimum	14.0	13.9	0.0
2031 Do-Something	13.0	14.6	0.0
Receptor 6 - 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.43	12.6	0.0
2031 Do-Minimum	5.37	12.5	0.0
2031 Do-Something	5.48	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	8.23	13.1	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	8.04	13.0	0.0

B5 – Outer Eastern

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 26 Legaloy Road, Ballyclare (331904, 391906)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	9.11		13.4	0.0
2031 Do-Minimum	4.39		12.4	0.0
2031 Do-Something	8.54		13.3	0.0
Receptor 2 – 30 Belfast Road, Ballyclare (331462, 393423)				
2008 Existing	12.3		14.2	0.0
2016 Do-Minimum	9.03		13.1	0.0
2016 Do-Something	4.98		12.5	0.0
2031 Do-Minimum	8.35		13.0	0.0
2031 Do-Something	4.52		12.4	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing	19.6		15.5	0.2
2016 Do-Minimum	13.1		13.7	0.0
2016 Do-Something	7.32		12.8	0.0
2031 Do-Minimum	12.1		13.5	0.0
2031 Do-Something	6.69		12.7	0.0
Receptor 4 – 4 Straid Road, Ballyclare (332184, 393184)				
2008 Existing	6.76		13.2	0.0
2016 Do-Minimum	4.98		12.5	0.0
2016 Do-Something	5.04		12.5	0.0
2031 Do-Minimum	4.52		12.4	0.0
2031 Do-Something	4.60		12.4	0.0
Receptor 5 -38 Larne Road, Ballyclare (332562, 395293)				
2008 Existing	22.6		16.16	0.0
2016 Do-Minimum	15.0		13.99	0.0
2016 Do-Something	13.4		14.40	0.0
2031 Do-Minimum	14.0		13.85	0.0
2031 Do-Something	12.6		14.35	0.0
Receptor 6 - 41 Castletown Road, Ballyclare (333890, 394004)				
2008 Existing	7.94		13.41	0.0
2016 Do-Minimum	5.78		12.65	0.0

2016 Do-Something	5.48	12.59	0.0
2031 Do-Minimum	5.35	12.54	0.0
2031 Do-Something	5.17	12.48	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	7.62	13.0	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	7.50	13.0	0.0

B6 – Hybrid Inner Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing	14.5		14.6	0.0
2016 Do-Minimum	10.7		13.4	0.0
2016 Do-Something	7.91		13.1	0.0
2031 Do-Minimum	9.97		13.3	0.0
2031 Do-Something	7.31		13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309, 393909)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	5.90		12.7	0.0
2031 Do-Minimum	4.39		12.5	0.0
2031 Do-Something	5.39		12.6	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing	19.6		15.5	0.2
2016 Do-Minimum	13.1		13.7	0.0
2016 Do-Something	5.3		12.6	0.0
2031 Do-Minimum	12.1		13.5	0.0
2031 Do-Something	4.9		12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	5.16		12.6	0.0
2031 Do-Minimum	4.39		12.4	0.0

2031 Do-Something	4.69	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.5	16.1	0.4
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	15.6	14.6	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	14.6	14.5	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B4 - C1 – Online

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 85 Larne Road, Ballyclare (334076, 397268)				
2008 Existing	24.1		15.5	0.2
2016 Do-Minimum	15.9		13.3	0.0
2016 Do-Something	14.9		13.7	0.0
2031 Do-Minimum	14.7		13.1	0.0
2031 Do-Something	14.3		13.7	0.0
Receptor 2 – 143 Belfast Road, Larne (335188, 398536)				
2008 Existing	20.4		14.8	0.0
2016 Do-Minimum	13.5		13.0	0.0
2016 Do-Something	11.6		13.0	0.0
2031 Do-Minimum	12.8		12.8	0.0
2031 Do-Something	10.8		12.9	0.0

Receptor 3 –61 Belfast Road, Larne (336844, 400497)			
2008 Existing	26.0	16.5	0.5
2016 Do-Minimum	18.7	14.3	0.0
2016 Do-Something	18.5	14.4	0.0
2031 Do-Minimum	17.6	14.2	0.0
2031 Do-Something	17.5	14.3	0.0
Receptor 4 – 78 Deerpark Road, Larne (335581, 400424)			
2008 Existing	16.5	13.9	0.0
2016 Do-Minimum	12.8	12.6	0.0
2016 Do-Something	12.5	12.5	0.0
2031 Do-Minimum	12.0	12.5	0.0
2031 Do-Something	11.8	12.4	0.0

(B5) A1 – Online

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean $\mu\text{g}/\text{m}^3$	Annual Mean $\mu\text{g}/\text{m}^3$	Days > 50 $\mu\text{g}/\text{m}^3$ $\mu\text{g}/\text{m}^3$
National	40 $\mu\text{g}/\text{m}^3$ by 12/2005	40 $\mu\text{g}/\text{m}^3$ by 12/2004	40 $\mu\text{g}/\text{m}^3$ by 12/2004	35 by 12/2004
EU	40 $\mu\text{g}/\text{m}^3$ by 2010	40 $\mu\text{g}/\text{m}^3$ by 01/2005	40 $\mu\text{g}/\text{m}^3$ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)				
2008 Existing	14.7	15.1	15.1	0.1
2016 Do-Minimum	11.0	14.0	14.0	0.0
2016 Do-Something	16.0	15.2	15.2	0.1
2031 Do-Minimum	10.2	13.9	13.9	0.1
2031 Do-Something	15.4	15.2	15.2	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)				
2008 Existing	7.94	13.6	13.6	0.0
2016 Do-Minimum	5.92	12.9	12.9	0.0
2016 Do-Something	5.78	12.9	12.9	0.0
2031 Do-Minimum	5.39	12.7	12.7	0.0
2031 Do-Something	5.27	12.7	12.7	0.0
Receptor 3 – Bruslee Primary School (331171, 389260)				
2008 Existing	18.5	15.6	15.6	0.2
2016 Do-Minimum	13.7	14.1	14.1	0.0
2016 Do-Something	11.9	14.1	14.1	0.0
2031 Do-Minimum	12.7	13.9	13.9	0.0
2031 Do-Something	11.2	14.0	14.0	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)				
2008 Existing	12.3	13.7	13.7	0.0
2016 Do-Minimum	9.03	12.9	12.9	0.0
2016 Do-Something	5.86	12.9	12.9	0.0
2031 Do-Minimum	7.99	12.8	12.8	0.0
2031 Do-Something	5.35	12.7	12.7	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)				
2008 Existing	12.4	14.4	14.4	0.0
2016 Do-Minimum	8.97	13.3	13.3	0.0
2016 Do-Something	9.48	13.6	13.6	0.0
2031 Do-Minimum	8.24	13.2	13.2	0.0
2031 Do-Something	8.88	13.5	13.5	0.0

B5 - A2 – Inner Bypass

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)				
2008 Existing	14.7	15.1	15.1	0.1
2016 Do-Minimum	11.0	14.0	14.0	0.0
2016 Do-Something	16.0	15.2	15.2	0.1
2031 Do-Minimum	10.2	13.9	13.9	0.1
2031 Do-Something	15.4	15.2	15.2	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)				
2008 Existing	7.94	13.6	13.6	0.0
2016 Do-Minimum	5.92	12.9	12.9	0.0
2016 Do-Something	N/A	N/A	N/A	N/A
2031 Do-Minimum	5.39	12.7	12.7	0.0
2031 Do-Something	N/A	N/A	N/A	N/A
Receptor 3 – Bruslee Primary School (331171, 389260)				
2008 Existing	18.5	15.6	15.6	0.2
2016 Do-Minimum	13.7	14.1	14.1	0.0
2016 Do-Something	6.29	13.0	13.0	0.0
2031 Do-Minimum	12.7	13.9	13.9	0.0
2031 Do-Something	5.75	14.0	14.0	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)				
2008 Existing	12.3	13.7	13.7	0.0
2016 Do-Minimum	9.03	12.9	12.9	0.0
2016 Do-Something	5.86	12.9	12.9	0.0
2031 Do-Minimum	7.99	12.8	12.8	0.0
2031 Do-Something	5.35	12.7	12.7	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)				
2008 Existing	12.4	14.4	14.4	0.0
2016 Do-Minimum	8.97	13.3	13.3	0.0
2016 Do-Something	9.5	13.6	13.6	0.0
2031 Do-Minimum	8.24	13.2	13.2	0.0
2031 Do-Something	8.9	13.5	13.5	0.0

B5 - A3 – Outer Bypass

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)				
2008 Existing	14.7	15.1	15.1	0.1
2016 Do-Minimum	11.0	14.0	14.0	0.0
2016 Do-Something	16.0	15.2	15.2	0.1
2031 Do-Minimum	10.2	13.9	13.9	0.1
2031 Do-Something	15.4	15.2	15.2	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)				
2008 Existing	7.94	13.6	13.6	0.0
2016 Do-Minimum	5.92	12.9	12.9	0.0
2016 Do-Something	8.92	13.5	13.5	0.0
2031 Do-Minimum	5.39	12.7	12.7	0.0
2031 Do-Something	8.27	13.4	13.4	0.0
Receptor 3 – Bruslee Primary School (331171, 389260)				
2008 Existing	18.5	15.6	15.6	0.2
2016 Do-Minimum	13.7	14.1	14.1	0.0
2016 Do-Something	5.49	12.8	12.8	0.0
2031 Do-Minimum	12.7	13.9	13.9	0.0
2031 Do-Something	4.98	12.7	12.7	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)				
2008 Existing	12.3	13.7	13.7	0.0
2016 Do-Minimum	9.03	12.9	12.9	0.0
2016 Do-Something	7.51	13.2	13.2	0.0
2031 Do-Minimum	7.99	12.8	12.8	0.0
2031 Do-Something	6.93	13.1	13.1	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)				
2008 Existing	12.4	14.4	14.4	0.0
2016 Do-Minimum	8.97	13.3	13.3	0.0
2016 Do-Something	9.48	13.6	13.6	0.0
2031 Do-Minimum	8.24	13.2	13.2	0.0
2031 Do-Something	9.88	13.5	13.5	0.0

B1 – Outer Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National		40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU		40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing		14.5	14.6	0.0
2016 Do-Minimum		10.7	13.4	0.0
2016 Do-Something		7.91	13.1	0.0
2031 Do-Minimum		9.97	13.3	0.0
2031 Do-Something		7.31	13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309,393909)				
2008 Existing		6.57	13.2	0.0
2016 Do-Minimum		4.85	12.5	0.0
2016 Do-Something		5.19	12.6	0.0
2031 Do-Minimum		4.39	12.4	0.0
2031 Do-Something		4.72	12.4	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing		19.6	15.5	0.2
2016 Do-Minimum		13.1	13.7	0.0
2016 Do-Something		5.3	12.6	0.0
2031 Do-Minimum		12.1	13.5	0.0
2031 Do-Something		4.9	12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing		6.57	13.2	0.0
2016 Do-Minimum		4.85	12.5	0.0
2016 Do-Something		10.2	13.5	0.0
2031 Do-Minimum		4.39	12.4	0.0
2031 Do-Something		9.48	13.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)				
2008 Existing		22.5	16.1	0.4
2016 Do-Minimum		15.0	14.0	0.0
2016 Do-Something		7.02	12.9	0.0
2031 Do-Minimum		13.8	13.8	0.0
2031 Do-Something		6.53	12.8	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)				
2008 Existing		7.94	13.4	0.0
2016 Do-Minimum		5.78	12.7	0.0

2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B2 – Inner Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing	14.5		14.6	0.0
2016 Do-Minimum	10.7		13.4	0.0
2016 Do-Something	7.91		13.1	0.0
2031 Do-Minimum	9.97		13.3	0.0
2031 Do-Something	7.31		13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309,393909)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	7.49		13.0	0.0
2031 Do-Minimum	4.39		12.4	0.0
2031 Do-Something	6.92		12.9	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing	19.6		15.5	0.2
2016 Do-Minimum	13.1		13.7	0.0
2016 Do-Something	5.3		12.6	0.0
2031 Do-Minimum	12.1		13.5	0.0
2031 Do-Something	4.9		12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	4.85		12.5	0.0
2031 Do-Minimum	4.39		12.4	0.0

2031 Do-Something	4.39	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.4	16.1	0.4
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	11.4	13.7	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	10.7	13.7	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B3 – Inner Western

Pollutant	Nitrogen Dioxide	Fine Particulate Matter	
	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)			
2008 Existing	14.5	14.6	0.0
2016 Do-Minimum	10.8	13.4	0.0
2016 Do-Something	11.9	13.9	0.0
2031 Do-Minimum	9.97	13.3	0.0
2031 Do-Something	11.1	13.9	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309, 393909)			
2008 Existing	6.57	13.2	0.0
2016 Do-Minimum	4.85	12.5	0.0
2016 Do-Something	12.5	14.0	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	11.7	13.9	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)			
2008 Existing	19.6	15.5	0.2

2016 Do-Minimum	13.1	13.7	0.0
2016 Do-Something	5.3	12.6	0.0
2031 Do-Minimum	12.1	13.5	0.0
2031 Do-Something	4.9	12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)			
2008 Existing	6.57	13.2	0.0
2016 Do-Minimum	4.85	12.5	0.0
2016 Do-Something	5.06	12.5	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	4.59	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.5	16.1	0.0
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	14.8	14.4	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	13.9	14.4	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B4 – Inner Eastern

Pollutant	Nitrogen Dioxide	Fine Particulate Matter	
	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 26 Legaloy Road, Ballyclare (331904, 391906)			
2008 Existing	6.57	13.16	0.0
2016 Do-Minimum	4.85	12.5	0.0

2016 Do-Something	4.85	12.5	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	4.39	12.4	0.0
Receptor 2 – 30 Belfast Road, Ballyclare (331462, 393423)			
2008 Existing	12.3	14.2	0.0
2016 Do-Minimum	9.03	13.1	0.0
2016 Do-Something	5.76	12.7	0.0
2031 Do-Minimum	8.35	13.0	0.0
2031 Do-Something	5.28	12.8	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)			
2008 Existing	19.6	15.5	0.2
2016 Do-Minimum	13.1	13.7	0.0
2016 Do-Something	6.75	12.7	0.0
2031 Do-Minimum	12.1	13.5	0.0
2031 Do-Something	6.16	12.6	0.0
Receptor 4 – 4 Straid Road, Ballyclare (332184, 393184)			
2008 Existing	6.76	13.2	0.0
2016 Do-Minimum	4.98	12.5	0.0
2016 Do-Something	13.6	14.3	0.0
2031 Do-Minimum	4.52	12.4	0.0
2031 Do-Something	12.9	14.3	0.0
Receptor 5 -38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.6	16.2	0.0
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	13.9	14.4	0.0
2031 Do-Minimum	14.0	13.9	0.0
2031 Do-Something	13.0	14.6	0.0
Receptor 6 - 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.43	12.6	0.0
2031 Do-Minimum	5.37	12.5	0.0
2031 Do-Something	5.48	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	8.23	13.1	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	8.04	13.0	0.0

B5 – Outer Eastern

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 26 Legaloy Road, Ballyclare (331904, 391906)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	9.11		13.4	0.0
2031 Do-Minimum	4.39		12.4	0.0
2031 Do-Something	8.54		13.3	0.0
Receptor 2 – 30 Belfast Road, Ballyclare (331462, 393423)				
2008 Existing	12.3		14.2	0.0
2016 Do-Minimum	9.03		13.1	0.0
2016 Do-Something	4.98		12.5	0.0
2031 Do-Minimum	8.35		13.0	0.0
2031 Do-Something	4.52		12.4	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing	19.6		15.5	0.2
2016 Do-Minimum	13.1		13.7	0.0
2016 Do-Something	7.32		12.8	0.0
2031 Do-Minimum	12.1		13.5	0.0
2031 Do-Something	6.69		12.7	0.0
Receptor 4 – 4 Straid Road, Ballyclare (332184, 393184)				
2008 Existing	6.76		13.2	0.0
2016 Do-Minimum	4.98		12.5	0.0
2016 Do-Something	5.04		12.5	0.0
2031 Do-Minimum	4.52		12.4	0.0
2031 Do-Something	4.60		12.4	0.0
Receptor 5 -38 Larne Road, Ballyclare (332562, 395293)				
2008 Existing	22.6		16.16	0.0
2016 Do-Minimum	15.0		13.99	0.0
2016 Do-Something	13.4		14.40	0.0
2031 Do-Minimum	14.0		13.85	0.0
2031 Do-Something	12.6		14.35	0.0
Receptor 6 - 41 Castletown Road, Ballyclare (333890, 394004)				
2008 Existing	7.94		13.41	0.0
2016 Do-Minimum	5.78		12.65	0.0

2016 Do-Something	5.48	12.59	0.0
2031 Do-Minimum	5.35	12.54	0.0
2031 Do-Something	5.17	12.48	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	7.62	13.0	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	7.50	13.0	0.0

B6 – Hybrid Inner Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing	14.5		14.6	0.0
2016 Do-Minimum	10.7		13.4	0.0
2016 Do-Something	7.91		13.1	0.0
2031 Do-Minimum	9.97		13.3	0.0
2031 Do-Something	7.31		13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309, 393909)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	5.90		12.7	0.0
2031 Do-Minimum	4.39		12.5	0.0
2031 Do-Something	5.39		12.6	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing	19.6		15.5	0.2
2016 Do-Minimum	13.1		13.7	0.0
2016 Do-Something	5.3		12.6	0.0
2031 Do-Minimum	12.1		13.5	0.0
2031 Do-Something	4.9		12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	5.16		12.6	0.0
2031 Do-Minimum	4.39		12.4	0.0

2031 Do-Something	4.69	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.5	16.1	0.4
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	15.6	14.6	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	14.6	14.5	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B5 - C1 – Online

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 85 Larne Road, Ballyclare (334076, 397268)				
2008 Existing	24.1		15.5	0.2
2016 Do-Minimum	15.9		13.3	0.0
2016 Do-Something	14.9		13.7	0.0
2031 Do-Minimum	14.7		13.1	0.0
2031 Do-Something	14.3		13.7	0.0
Receptor 2 – 143 Belfast Road, Larne (335188, 398536)				
2008 Existing	20.4		14.8	0.0
2016 Do-Minimum	13.5		13.0	0.0
2016 Do-Something	11.4		13.0	0.0
2031 Do-Minimum	12.8		12.8	0.0
2031 Do-Something	10.8		12.9	0.0

Receptor 3 –61 Belfast Road, Larne (336844, 400497)			
2008 Existing	26.0	16.5	0.5
2016 Do-Minimum	18.7	14.3	0.0
2016 Do-Something	18.5- Speed & HGVs	14.4	0.0
2031 Do-Minimum	17.6	14.2	0.0
2031 Do-Something	17.7 -Vehicles	14.3	0.0
Receptor 4 – 78 Deerpark Road, Larne (335581, 400424)			
2008 Existing	16.5	13.9	0.0
2016 Do-Minimum	12.8	12.6	0.0
2016 Do-Something	12.5	12.5	0.0
2031 Do-Minimum	12.0	12.5	0.0
2031 Do-Something	11.8	12.4	0.0

(B6) A1 – Online

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean $\mu\text{g}/\text{m}^3$	Annual Mean $\mu\text{g}/\text{m}^3$	Days > 50 $\mu\text{g}/\text{m}^3$ $\mu\text{g}/\text{m}^3$
National	40 $\mu\text{g}/\text{m}^3$ by 12/2005	40 $\mu\text{g}/\text{m}^3$ by 12/2004	40 $\mu\text{g}/\text{m}^3$ by 12/2004	35 by 12/2004
EU	40 $\mu\text{g}/\text{m}^3$ by 2010	40 $\mu\text{g}/\text{m}^3$ by 01/2005	40 $\mu\text{g}/\text{m}^3$ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)				
2008 Existing	14.7	15.1	15.1	0.1
2016 Do-Minimum	11.0	11.0	15.2	0.0
2016 Do-Something	16.1	16.1	14.9	0.1
2031 Do-Minimum	10.2	10.2	15.2	0.1
2031 Do-Something	15.3	15.3	14.9	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)				
2008 Existing	7.9	7.9	13.6	0.0
2016 Do-Minimum	5.9	5.9	12.9	0.0
2016 Do-Something	5.8	5.8	12.9	0.0
2031 Do-Minimum	5.4	5.4	12.7	0.0
2031 Do-Something	5.3	5.3	12.7	0.0
Receptor 3 – Bruslee Primary School (331171, 389260)				
2008 Existing	18.5	18.5	15.6	0.2
2016 Do-Minimum	13.7	13.7	14.1	0.0
2016 Do-Something	11.9	11.9	14.0	0.0
2031 Do-Minimum	12.7	12.7	13.9	0.0
2031 Do-Something	11.1	11.1	14.0	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)				
2008 Existing	12.3	12.3	13.7	0.0
2016 Do-Minimum	9.0	9.0	12.9	0.0
2016 Do-Something	5.9	5.9	12.9	0.0
2031 Do-Minimum	8.0	8.0	12.8	0.0
2031 Do-Something	5.4	5.4	12.7	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)				
2008 Existing	12.4	12.4	14.4	0.0
2016 Do-Minimum	9.2	9.2	13.3	0.0
2016 Do-Something	9.7	9.7	13.7	0.0
2031 Do-Minimum	8.3	8.3	13.2	0.0
2031 Do-Something	9.0	9.0	13.5	0.0

B6 - A2 – Inner Bypass

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)				
2008 Existing	14.7		15.1	0.1
2016 Do-Minimum	11.0		15.2	0.0
2016 Do-Something	16.1		14.9	0.1
2031 Do-Minimum	10.2		15.2	0.1
2031 Do-Something	15.3		14.9	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)				
2008 Existing	7.9		13.6	0.0
2016 Do-Minimum	5.9		12.9	0.0
2016 Do-Something	N/A		N/A	N/A
2031 Do-Minimum	5.4		12.7	0.0
2031 Do-Something	N/A		N/A	N/A
Receptor 3 – Bruslee Primary School (331171, 389260)				
2008 Existing	18.5		15.6	0.2
2016 Do-Minimum	13.7		14.1	0.0
2016 Do-Something	6.3		13.0	0.0
2031 Do-Minimum	12.7		13.9	0.0
2031 Do-Something	5.7		12.8	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)				
2008 Existing	12.3		13.7	0.0
2016 Do-Minimum	9.0		12.9	0.0
2016 Do-Something	5.9		12.9	0.0
2031 Do-Minimum	8.0		12.8	0.0
2031 Do-Something	5.4		12.7	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)				
2008 Existing	12.4		14.4	0.0
2016 Do-Minimum	9.0		13.3	0.0
2016 Do-Something	9.7		13.7	0.0
2031 Do-Minimum	8.2		13.2	0.0
2031 Do-Something	9.0		13.5	0.0

B6 - A3 – Outer Bypass

Pollutant	Nitrogen Dioxide	Fine Particulate Matter	
Objective Value	Annual Mean	Annual Mean	Days > 50 µg/m ³
	µg/m ³	µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 105 Belfast Road, Ballyclare (330842, 388273)			
2008 Existing	14.7	15.1	0.1
2016 Do-Minimum	11.0	15.2	0.0
2016 Do-Something	16.1	14.9	0.1
2031 Do-Minimum	10.2	15.2	0.1
2031 Do-Something	15.3	14.9	0.1
Receptor 2 – 6 Lisglass Road, Ballyclare (331201, 389021)			
2008 Existing	7.9	13.6	0.0
2016 Do-Minimum	5.9	12.9	0.0
2016 Do-Something	8.9	13.5	0.0
2031 Do-Minimum	5.4	12.7	0.0
2031 Do-Something	8.2	13.4	0.0
Receptor 3 – Bruslee Primary School (331171, 389260)			
2008 Existing	18.5	15.6	0.2
2016 Do-Minimum	13.7	14.1	0.0
2016 Do-Something	5.5	12.8	0.0
2031 Do-Minimum	12.7	13.9	0.0
2031 Do-Something	5.0	12.7	0.0
Receptor 4 – 1 Rushvale Road, Ballyclare (331441, 390228)			
2008 Existing	12.3	13.7	0.0
2016 Do-Minimum	9.0	12.9	0.0
2016 Do-Something	7.5	13.2	0.0
2031 Do-Minimum	8.0	12.8	0.0
2031 Do-Something	6.9	13.1	0.0
Receptor 5 – 55 Belfast Road, Ballyclare (331309, 390910)			
2008 Existing	12.4	14.4	0.0
2016 Do-Minimum	9.0	13.3	0.0
2016 Do-Something	9.67	13.7	0.0
2031 Do-Minimum	8.2	13.2	0.0
2031 Do-Something	8.97	13.5	0.0

B1 – Outer Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National		40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU		40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing		14.5	14.6	0.0
2016 Do-Minimum		10.7	13.4	0.0
2016 Do-Something		7.91	13.1	0.0
2031 Do-Minimum		9.97	13.3	0.0
2031 Do-Something		7.31	13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309,393909)				
2008 Existing		6.57	13.2	0.0
2016 Do-Minimum		4.85	12.5	0.0
2016 Do-Something		5.19	12.6	0.0
2031 Do-Minimum		4.39	12.4	0.0
2031 Do-Something		4.72	12.4	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing		19.6	15.5	0.2
2016 Do-Minimum		13.1	13.7	0.0
2016 Do-Something		5.3	12.6	0.0
2031 Do-Minimum		12.1	13.5	0.0
2031 Do-Something		4.9	12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing		6.57	13.2	0.0
2016 Do-Minimum		4.85	12.5	0.0
2016 Do-Something		10.2	13.5	0.0
2031 Do-Minimum		4.39	12.4	0.0
2031 Do-Something		9.48	13.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)				
2008 Existing		22.5	16.1	0.4
2016 Do-Minimum		15.0	14.0	0.0
2016 Do-Something		7.02	12.9	0.0
2031 Do-Minimum		13.8	13.8	0.0
2031 Do-Something		6.53	12.8	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)				
2008 Existing		7.94	13.4	0.0
2016 Do-Minimum		5.78	12.7	0.0

2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B2 – Inner Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing	14.5		14.6	0.0
2016 Do-Minimum	10.7		13.4	0.0
2016 Do-Something	7.91		13.1	0.0
2031 Do-Minimum	9.97		13.3	0.0
2031 Do-Something	7.31		13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309,393909)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	7.49		13.0	0.0
2031 Do-Minimum	4.39		12.4	0.0
2031 Do-Something	6.92		12.9	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing	19.6		15.5	0.2
2016 Do-Minimum	13.1		13.7	0.0
2016 Do-Something	5.3		12.6	0.0
2031 Do-Minimum	12.1		13.5	0.0
2031 Do-Something	4.9		12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	4.85		12.5	0.0
2031 Do-Minimum	4.39		12.4	0.0

2031 Do-Something	4.39	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.4	16.1	0.4
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	11.4	13.7	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	10.7	13.7	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B3 – Inner Western

Pollutant	Nitrogen Dioxide	Fine Particulate Matter	
	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)			
2008 Existing	14.5	14.6	0.0
2016 Do-Minimum	10.8	13.4	0.0
2016 Do-Something	11.9	13.9	0.0
2031 Do-Minimum	9.97	13.3	0.0
2031 Do-Something	11.1	13.9	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309, 393909)			
2008 Existing	6.57	13.2	0.0
2016 Do-Minimum	4.85	12.5	0.0
2016 Do-Something	12.5	14.0	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	11.7	13.9	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)			
2008 Existing	19.6	15.5	0.2

2016 Do-Minimum	13.1	13.7	0.0
2016 Do-Something	5.3	12.6	0.0
2031 Do-Minimum	12.1	13.5	0.0
2031 Do-Something	4.9	12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)			
2008 Existing	6.57	13.2	0.0
2016 Do-Minimum	4.85	12.5	0.0
2016 Do-Something	5.06	12.5	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	4.59	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.5	16.1	0.0
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	14.8	14.4	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	13.9	14.4	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B4 – Inner Eastern

Pollutant	Nitrogen Dioxide	Fine Particulate Matter	
	Annual Mean µg/m ³	Annual Mean µg/m ³	Days > 50 µg/m ³ µg/m ³
National	40 µg/m ³ by 12/2005	40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010	40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 26 Legaloy Road, Ballyclare (331904, 391906)			
2008 Existing	6.57	13.16	0.0
2016 Do-Minimum	4.85	12.5	0.0

2016 Do-Something	4.85	12.5	0.0
2031 Do-Minimum	4.39	12.4	0.0
2031 Do-Something	4.39	12.4	0.0
Receptor 2 – 30 Belfast Road, Ballyclare (331462, 393423)			
2008 Existing	12.3	14.2	0.0
2016 Do-Minimum	9.03	13.1	0.0
2016 Do-Something	5.76	12.7	0.0
2031 Do-Minimum	8.35	13.0	0.0
2031 Do-Something	5.28	12.8	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)			
2008 Existing	19.6	15.5	0.2
2016 Do-Minimum	13.1	13.7	0.0
2016 Do-Something	6.75	12.7	0.0
2031 Do-Minimum	12.1	13.5	0.0
2031 Do-Something	6.16	12.6	0.0
Receptor 4 – 4 Straid Road, Ballyclare (332184, 393184)			
2008 Existing	6.76	13.2	0.0
2016 Do-Minimum	4.98	12.5	0.0
2016 Do-Something	13.6	14.3	0.0
2031 Do-Minimum	4.52	12.4	0.0
2031 Do-Something	12.9	14.3	0.0
Receptor 5 -38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.6	16.2	0.0
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	13.9	14.4	0.0
2031 Do-Minimum	14.0	13.9	0.0
2031 Do-Something	13.0	14.6	0.0
Receptor 6 - 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.43	12.6	0.0
2031 Do-Minimum	5.37	12.5	0.0
2031 Do-Something	5.48	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	8.23	13.1	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	8.04	13.0	0.0

B5 – Outer Eastern

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Objective Value	Annual Mean $\mu\text{g}/\text{m}^3$	Annual Mean $\mu\text{g}/\text{m}^3$	Days > 50 $\mu\text{g}/\text{m}^3$ $\mu\text{g}/\text{m}^3$
National		40 $\mu\text{g}/\text{m}^3$ by 12/2005	40 $\mu\text{g}/\text{m}^3$ by 12/2004	35 by 12/2004
EU		40 $\mu\text{g}/\text{m}^3$ by 2010	40 $\mu\text{g}/\text{m}^3$ by 01/2005	35 by 01/2005
Receptor 1 – 26 Legaloy Road, Ballyclare (331904, 391906)				
2008 Existing		6.57	13.2	0.0
2016 Do-Minimum		4.85	12.5	0.0
2016 Do-Something		9.11	13.4	0.0
2031 Do-Minimum		4.39	12.4	0.0
2031 Do-Something		8.54	13.3	0.0
Receptor 2 – 30 Belfast Road, Ballyclare (331462, 393423)				
2008 Existing		12.3	14.2	0.0
2016 Do-Minimum		9.03	13.1	0.0
2016 Do-Something		4.98	12.5	0.0
2031 Do-Minimum		8.35	13.0	0.0
2031 Do-Something		4.52	12.4	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing		19.6	15.5	0.2
2016 Do-Minimum		13.1	13.7	0.0
2016 Do-Something		7.32	12.8	0.0
2031 Do-Minimum		12.1	13.5	0.0
2031 Do-Something		6.69	12.7	0.0
Receptor 4 – 4 Straid Road, Ballyclare (332184, 393184)				
2008 Existing		6.76	13.2	0.0
2016 Do-Minimum		4.98	12.5	0.0
2016 Do-Something		5.04	12.5	0.0
2031 Do-Minimum		4.52	12.4	0.0
2031 Do-Something		4.60	12.4	0.0
Receptor 5 -38 Larne Road, Ballyclare (332562, 395293)				
2008 Existing		22.6	16.16	0.0
2016 Do-Minimum		15.0	13.99	0.0
2016 Do-Something		13.4	14.40	0.0
2031 Do-Minimum		14.0	13.85	0.0
2031 Do-Something		12.6	14.35	0.0
Receptor 6 - 41 Castletown Road, Ballyclare (333890, 394004)				
2008 Existing		7.94	13.41	0.0
2016 Do-Minimum		5.78	12.65	0.0

2016 Do-Something	5.48	12.59	0.0
2031 Do-Minimum	5.35	12.54	0.0
2031 Do-Something	5.17	12.48	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	7.62	13.0	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	7.50	13.0	0.0

B6 – Hybrid Inner Western

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 24 Belfast Road, Ballyclare (331435, 392658)				
2008 Existing	14.5		14.6	0.0
2016 Do-Minimum	10.7		13.4	0.0
2016 Do-Something	7.91		13.1	0.0
2031 Do-Minimum	9.97		13.3	0.0
2031 Do-Something	7.31		13.0	0.0
Receptor 2 – 21 Church Road, Ballyclare (331309, 393909)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	5.90		12.7	0.0
2031 Do-Minimum	4.39		12.5	0.0
2031 Do-Something	5.39		12.6	0.0
Receptor 3 – 14 Larne Road, Ballyclare (331987, 393974)				
2008 Existing	19.6		15.5	0.2
2016 Do-Minimum	13.1		13.7	0.0
2016 Do-Something	5.3		12.6	0.0
2031 Do-Minimum	12.1		13.5	0.0
2031 Do-Something	4.9		12.5	0.0
Receptor 4 – 34 Larne Road, Ballyclare (332278, 395181)				
2008 Existing	6.57		13.2	0.0
2016 Do-Minimum	4.85		12.5	0.0
2016 Do-Something	5.16		12.6	0.0
2031 Do-Minimum	4.39		12.4	0.0

2031 Do-Something	4.69	12.4	0.0
Receptor 5 – 38 Larne Road, Ballyclare (332562, 395293)			
2008 Existing	22.5	16.1	0.4
2016 Do-Minimum	15.0	14.0	0.0
2016 Do-Something	15.6	14.6	0.0
2031 Do-Minimum	13.8	13.8	0.0
2031 Do-Something	14.6	14.5	0.0
Receptor 6 – 41 Castletown Road, Ballyclare (333890, 394004)			
2008 Existing	7.94	13.4	0.0
2016 Do-Minimum	5.78	12.7	0.0
2016 Do-Something	5.27	12.6	0.0
2031 Do-Minimum	5.06	12.5	0.0
2031 Do-Something	4.83	12.5	0.0
Receptor 7 – 35 Carrickfergus Road, Ballyclare (332559, 393241)			
2008 Existing	9.44	13.7	0.0
2016 Do-Minimum	6.70	12.8	0.0
2016 Do-Something	6.57	12.8	0.0
2031 Do-Minimum	6.21	12.7	0.0
2031 Do-Something	6.10	12.7	0.0

B6 - C1 – Online

Pollutant	Nitrogen Dioxide		Fine Particulate Matter	
	Annual Mean		Annual Mean	Days > 50 µg/m ³
Objective Value	µg/m ³		µg/m ³	µg/m ³
National	40 µg/m ³ by 12/2005		40 µg/m ³ by 12/2004	35 by 12/2004
EU	40 µg/m ³ by 2010		40 µg/m ³ by 01/2005	35 by 01/2005
Receptor 1 – 85 Larne Road, Ballyclare (334076, 397268)				
2008 Existing	24.1		15.5	0.2
2016 Do-Minimum	15.9		13.3	0.0
2016 Do-Something	15.3		13.8	0.0
2031 Do-Minimum	14.7		13.1	0.0
2031 Do-Something	14.4		13.7	0.0
Receptor 2 – 143 Belfast Road, Larne (335188, 398536)				
2008 Existing	20.4		14.8	0.0
2016 Do-Minimum	13.5		13.0	0.0
2016 Do-Something	11.6		13.0	0.0
2031 Do-Minimum	12.8		12.8	0.0
2031 Do-Something	10.9		12.9	0.0

Receptor 3 –61 Belfast Road, Larne (336844, 400497)			
2008 Existing	26.0	16.5	0.5
2016 Do-Minimum	18.7	14.3	0.0
2016 Do-Something	18.6- Speed & HGVs	14.4	0.0
2031 Do-Minimum	17.6	14.2	0.0
2031 Do-Something	17.6 -Vehicles	14.3	0.0
Receptor 4 – 78 Deerpark Road, Larne (335581, 400424)			
2008 Existing	16.5	13.9	0.0
2016 Do-Minimum	12.8	12.6	0.0
2016 Do-Something	12.4	12.5	0.0
2031 Do-Minimum	12.0	12.5	0.0
2031 Do-Something	11.8	12.4	0.0