

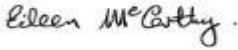
Appendix A.16.2

Air Quality Results TII REM Tool

A.16.2 Predicted change in pollutant concentrations 2031 and 2046 using TII REM Tool

Document Verification

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Table 1 Predicted change in pollutant concentrations - 2031

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
NO ₂ (40 $\mu\text{g}/\text{m}^3$)	1	R1	15.4	15.5	0.3	38.9	Neutral
	1	R2	15.2	15.3	0.3	38.3	Neutral
	1, 85, 86, 87	R3	14.4	14.9	1.3	37.4	Neutral
	3	R4	17.5	17.6	0.3	44.0	Neutral
	3	R5	17.5	17.6	0.3	44.0	Neutral
	3	R6	17.0	17.1	0.2	42.7	Neutral
	4	R7	17.0	16.5	-1.3	41.2	Neutral
	4	R8	16.2	15.9	-0.9	39.7	Neutral
	4, 93	R9	15.5	15.5	0.1	38.9	Neutral
	24	R10	16.9	17.7	2.2	44.3	Neutral
	24	R11	16.6	17.4	2.0	43.5	Neutral
	24	R12	16.6	17.3	1.9	43.3	Neutral
	25	R13	17.1	17.2	0.3	43.0	Neutral
	25	R14	16.3	16.4	0.2	41.1	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	25	R15	16.0	16.1	0.2	40.3	Neutral
	36	R16	16.7	16.9	0.7	42.3	Neutral
	36	R17	16.5	16.7	0.6	41.8	Neutral
	36	R18	16.4	16.6	0.6	41.6	Neutral
	38, 58	R19	15.3	17.2	4.7	43.0	Neutral
	38	R20	15.3	16.4	2.8	41.1	Neutral
	38	R21	15.3	16.3	2.7	40.8	Neutral
	39	R22	15.2	16.1	2.2	40.1	Neutral
	39	R23	15.1	15.9	2.0	39.6	Neutral
	39	R24	15.0	15.8	1.9	39.5	Neutral
	40	R25	15.1	16.5	3.5	41.3	Neutral
	40	R26	15.1	16.5	3.4	41.2	Neutral
	40	R27	15.1	16.4	3.3	41.1	Neutral
	41	R28	16.9	17.0	0.2	42.6	Neutral
	41	R29	16.7	16.8	0.2	42.0	Neutral
	41	R30	16.2	16.2	0.2	40.6	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	42	R31	16.7	17.2	1.2	42.9	Neutral
	42	R32	16.5	16.9	1.1	42.3	Neutral
	42	R33	16.4	16.8	1.0	42.1	Neutral
	43	R34	15.6	17.2	3.8	42.9	Neutral
	43	R35	15.6	17.2	3.8	42.9	Neutral
	43	R36	15.6	17.0	3.6	42.5	Neutral
	45, 78	R37	14.4	14.7	0.8	36.8	Neutral
	45, 71, 78	R38	14.4	15.1	1.8	37.8	Neutral
	46, 73	R39	17.3	17.2	-0.1	43.1	Neutral
	46, 71, 75	R40	17.0	17.7	1.7	44.2	Neutral
	46	R41	16.0	15.9	-0.1	39.9	Neutral
	101, 61	R42	14.3	15.2	2.3	38.1	Neutral
	101	R43	14.3	14.4	0.1	35.9	Neutral
	101	R44	14.3	14.3	0.0	35.9	Neutral
	114	R45	14.5	14.8	0.8	37.1	Neutral
	114	R46	14.4	14.5	0.3	36.2	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	114	R47	14.3	14.4	0.1	36.0	Neutral
	117	R48	16.5	16.3	-0.6	40.7	Neutral
	117	R49	16.4	16.2	-0.6	40.5	Neutral
	117	R50	16.4	16.2	-0.6	40.5	Neutral
	118	R51	14.9	14.6	-0.8	36.5	Neutral
	118	R52	14.9	14.6	-0.7	36.5	Neutral
	118	R53	14.7	14.5	-0.5	36.3	Neutral
	121	R54	14.8	15.2	1.0	38.1	Neutral
	121	R55	14.8	15.2	0.9	38.0	Neutral
	46	R41	16.0	15.9	-0.1	39.9	Neutral
	101, 61	R42	14.3	15.2	2.3	38.1	Neutral
	101	R43	14.3	14.4	0.1	35.9	Neutral
	101	R44	14.3	14.3	0.0	35.9	Neutral
	114	R45	14.5	14.8	0.8	37.1	Neutral
	114	R46	14.4	14.5	0.3	36.2	Neutral
	114	R47	14.3	14.4	0.1	36.0	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	117	R48	16.5	16.3	-0.6	40.7	Neutral
	117	R49	16.4	16.2	-0.6	40.5	Neutral
	117	R50	16.4	16.2	-0.6	40.5	Neutral
	118	R51	14.9	14.6	-0.8	36.5	Neutral
	118	R52	14.9	14.6	-0.7	36.5	Neutral
	118	R53	14.7	14.5	-0.5	36.3	Neutral
	121	R54	14.8	15.2	1.0	38.1	Neutral
	121	R55	14.8	15.2	0.9	38.0	Neutral
	121	R56	14.7	15.0	0.8	37.6	Neutral
	122	R57	14.9	15.5	1.5	38.8	Neutral
	122	R58	14.9	15.5	1.4	38.6	Neutral
	122	R59	14.9	15.4	1.3	38.5	Neutral
	80	R60	17.4	17.4	0.2	43.6	Neutral
	80	R61	17.1	17.2	0.2	43.0	Neutral
	80	R62	16.0	16.0	0.1	40.1	Neutral
	83	R63	15.5	15.5	0.2	38.8	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	83	R64	15.2	15.2	0.1	38.1	Neutral
	83	R65	15.0	15.0	0.1	37.6	Neutral
	51	R66	14.3	15.7	3.6	39.3	Neutral
	51	R67	14.3	14.9	1.6	37.4	Neutral
	51	R68	14.3	14.6	0.8	36.5	Neutral
	52	R69	14.3	16.3	5.0	40.8	Neutral
	52	R70	14.3	15.7	3.5	39.3	Neutral
	52	R71	14.3	15.7	3.5	39.3	Neutral
	53	R72	14.3	18.9	11.5	47.2	Moderate Adverse
	53	R73	14.3	17.3	7.5	43.3	Slight Adverse
	53	R74	14.3	16.3	5.0	40.8	Neutral
	54	R75	14.3	15.1	1.9	37.6	Neutral
	54	R76	14.3	14.9	1.5	37.2	Neutral
	54	R77	14.3	14.9	1.4	37.2	Neutral
	55	R78	14.3	15.8	3.9	39.6	Neutral
	55	R79	14.3	15.5	3.1	38.9	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	55	R80	14.3	15.5	3.1	38.9	Neutral
	56	R81	14.3	16.9	6.6	42.4	Slight Adverse
	56	R82	14.3	15.5	3.0	38.8	Neutral
	56	R83	14.3	14.9	1.4	37.1	Neutral
	57	R84	14.3	15.2	2.3	38.1	Neutral
	57	R85	14.3	15.1	1.9	37.7	Neutral
	57	R86	14.3	14.9	1.6	37.3	Neutral
	58	R87	14.3	15.4	2.8	38.6	Neutral
	58	R88	14.3	15.2	2.2	37.9	Neutral
	59	R89	14.3	15.8	3.8	39.6	Neutral
	59	R90	14.3	14.9	1.4	37.1	Neutral
	59	R91	14.3	14.8	1.1	36.9	Neutral
	60	R92	14.3	15.4	2.7	38.4	Neutral
	60	R93	14.3	15.1	2.1	37.9	Neutral
	60	R94	14.3	15.0	1.8	37.6	Neutral
	61	R95	14.3	15.3	2.5	38.3	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	61	R96	14.3	15.1	1.9	37.7	Neutral
	62, 65	R97	14.3	14.4	0.3	36.1	Neutral
	62, 65	R98	14.3	14.4	0.2	36.0	Neutral
	62, 65	R99	14.3	14.4	0.1	35.9	Neutral
	63, 64	R100	14.3	15.3	2.5	38.3	Neutral
	63, 64	R101	14.3	14.7	1.1	36.9	Neutral
	63, 64	R102	14.3	14.6	0.9	36.6	Neutral
	66, 69, 70	R103	14.3	15.1	1.9	37.7	Neutral
	66, 69	R104	14.3	14.4	0.3	36.1	Neutral
	66, 69	R105	14.3	14.4	0.3	36.1	Neutral
	67	R106	14.3	14.8	1.2	37.0	Neutral
	67, 68	R107	14.3	14.5	0.4	36.2	Neutral
	67, 68	R108	14.3	14.4	0.2	36.0	Neutral
	68	R109	14.3	14.4	0.2	36.0	Neutral
	71, 75	R110	14.3	14.5	0.4	36.1	Neutral
	73	R111	14.3	14.3	0.1	35.9	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	84, 85, 92	R112	14.3	14.6	0.8	36.5	Neutral
	84	R113	14.3	14.4	0.1	35.9	Neutral
	84	R114	14.3	14.4	0.1	35.9	Neutral
	85, 86, 87	R115	14.3	14.6	0.8	36.5	Neutral
	86	R116	14.3	14.4	0.1	35.9	Neutral
PM ₁₀ (40 $\mu\text{g}/\text{m}^3$)	1	R1	16.4	16.6	0.4	41.4	Neutral
	1	R2	16.2	16.3	0.3	40.7	Neutral
	1, 85, 86, 87	R3	15.2	15.8	1.6	39.5	Neutral
	3	R4	18.6	18.8	0.4	46.9	Neutral
	3	R5	18.6	18.8	0.4	46.9	Neutral
	3	R6	18.0	18.2	0.3	45.4	Neutral
	4	R7	18.2	17.6	-1.4	44.0	Neutral
	4	R8	17.3	16.9	-1.0	42.2	Neutral
	4, 93	R9	16.4	16.4	0.1	41.1	Neutral
	24	R10	18.0	19.0	2.4	47.4	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	24	R11	17.7	18.6	2.2	46.5	Neutral
	24	R12	17.6	18.5	2.1	46.2	Neutral
	25	R13	18.5	18.6	0.4	46.6	Neutral
	25	R14	17.6	17.7	0.3	44.2	Neutral
	25	R15	17.2	17.2	0.2	43.1	Neutral
	36	R16	17.6	17.9	0.7	44.6	Neutral
	36	R17	17.3	17.6	0.7	44.0	Neutral
	36	R18	17.3	17.5	0.6	43.8	Neutral
	38, 58	R19	16.0	18.0	5.1	45.0	Neutral
	38	R20	16.0	17.1	2.8	42.7	Neutral
	38	R21	15.9	17.0	2.7	42.4	Neutral
	39	R22	15.8	16.7	2.2	41.8	Neutral
	39	R23	15.7	16.5	2.0	41.3	Neutral
	39	R24	15.7	16.5	1.9	41.2	Neutral
	40	R25	15.8	17.2	3.4	42.9	Neutral
	40	R26	15.8	17.1	3.4	42.8	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	40	R27	15.8	17.1	3.3	42.7	Neutral
	41	R28	18.1	18.2	0.3	45.5	Neutral
	41	R29	17.8	17.9	0.3	44.8	Neutral
	41	R30	17.2	17.3	0.2	43.2	Neutral
	42	R31	17.9	18.3	1.0	45.8	Neutral
	42	R32	17.7	18.0	0.9	45.1	Neutral
	42	R33	17.6	17.9	0.9	44.9	Neutral
	43	R34	16.3	17.8	3.9	44.6	Neutral
	43	R35	16.3	17.8	3.9	44.6	Neutral
	43	R36	16.2	17.7	3.6	44.1	Neutral
	45, 78	R37	15.1	15.4	0.8	38.6	Neutral
	45, 71, 78	R38	15.1	15.9	2.0	39.8	Neutral
	46, 73	R39	18.6	18.5	-0.1	46.3	Neutral
	46, 71, 75	R40	18.3	19.1	2.0	47.6	Neutral
	46	R41	17.0	17.0	-0.1	42.4	Neutral
	101, 61	R42	15.0	16.0	2.6	40.1	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	101	R43	15.0	15.1	0.1	37.6	Neutral
	101	R44	15.0	15.0	0.0	37.6	Neutral
	114	R45	15.2	15.5	0.8	38.8	Neutral
	114	R46	15.1	15.2	0.3	37.9	Neutral
	114	R47	15.0	15.1	0.1	37.7	Neutral
	117	R48	17.2	16.9	-0.6	42.3	Neutral
	117	R49	17.1	16.9	-0.6	42.2	Neutral
	117	R50	17.1	16.9	-0.6	42.1	Neutral
	118	R51	15.6	15.3	-0.7	38.2	Neutral
	118	R52	15.5	15.3	-0.6	38.2	Neutral
	118	R53	15.4	15.2	-0.5	38.0	Neutral
	121	R54	15.5	16.0	1.0	39.9	Neutral
	121	R55	15.5	15.9	1.0	39.8	Neutral
	121	R56	15.4	15.7	0.8	39.4	Neutral
	122	R57	15.6	16.3	1.6	40.7	Neutral
	122	R58	15.6	16.2	1.5	40.5	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	122	R59	15.6	16.2	1.4	40.4	Neutral
	80	R60	16.4	16.4	0.1	41.0	Neutral
	80	R61	16.3	16.3	0.0	40.7	Neutral
	80	R62	15.8	15.8	0.0	39.4	Neutral
	83	R63	15.5	15.6	0.1	38.9	Neutral
	83	R64	15.4	15.4	0.0	38.6	Neutral
	83	R65	15.3	15.3	0.0	38.3	Neutral
	51	R66	15.0	16.7	4.4	41.8	Neutral
	51	R67	15.0	15.8	2.0	39.4	Neutral
	51	R68	15.0	15.4	0.9	38.4	Neutral
	52	R69	15.0	17.1	5.3	42.7	Neutral
	52	R70	15.0	16.5	3.7	41.2	Neutral
	52	R71	15.0	16.5	3.7	41.1	Neutral
	53	R72	15.0	19.8	12.2	49.6	Moderate Adverse
	53	R73	15.0	18.2	7.9	45.4	Slight Adverse
	53	R74	15.0	17.1	5.2	42.7	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	54	R75	15.0	15.9	2.3	39.7	Neutral
	54	R76	15.0	15.7	1.7	39.2	Neutral
	54	R77	15.0	15.7	1.7	39.1	Neutral
	55	R78	15.0	16.5	3.8	41.2	Neutral
	55	R79	15.0	16.2	3.1	40.5	Neutral
	55	R80	15.0	16.2	3.1	40.5	Neutral
	56	R81	15.0	17.6	6.6	44.0	Slight Adverse
	56	R82	15.0	16.2	3.0	40.4	Neutral
	56	R83	15.0	15.5	1.4	38.8	Neutral
	57	R84	15.0	16.1	2.7	40.2	Neutral
	57	R85	15.0	15.9	2.2	39.7	Neutral
	57	R86	15.0	15.7	1.8	39.3	Neutral
	58	R87	15.0	16.3	3.3	40.8	Neutral
	58	R88	15.0	16.0	2.5	40.0	Neutral
	59	R89	15.0	16.7	4.4	41.9	Neutral
	59	R90	15.0	15.6	1.6	39.0	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	59	R91	15.0	15.5	1.3	38.7	Neutral
	60	R92	15.0	16.2	3.1	40.5	Neutral
	60	R93	15.0	16.0	2.4	39.9	Neutral
	60	R94	15.0	15.8	2.1	39.6	Neutral
	61	R95	15.0	16.1	2.9	40.4	Neutral
	61	R96	15.0	15.9	2.2	39.6	Neutral
	62, 65	R97	15.0	15.1	0.4	37.8	Neutral
	62, 65	R98	15.0	15.1	0.2	37.7	Neutral
	62, 65	R99	15.0	15.0	0.1	37.6	Neutral
	63, 64	R100	15.0	16.2	2.9	40.4	Neutral
	63, 64	R101	15.0	15.5	1.3	38.8	Neutral
	63, 64	R102	15.0	15.4	1.0	38.5	Neutral
	66, 69, 70	R103	15.0	15.9	2.3	39.7	Neutral
	66, 69	R104	15.0	15.1	0.4	37.9	Neutral
	66, 69	R105	15.0	15.1	0.4	37.9	Neutral
	67	R106	15.0	15.6	1.4	38.9	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	67, 68	R107	15.0	15.2	0.5	38.0	Neutral
	67, 68	R108	15.0	15.1	0.3	37.8	Neutral
	68	R109	15.0	15.1	0.2	37.7	Neutral
	71, 75	R110	15.0	15.2	0.4	37.9	Neutral
	73	R111	15.0	15.0	0.1	37.6	Neutral
	84, 85, 92	R112	15.0	15.4	1.0	38.4	Neutral
	84	R113	15.0	15.1	0.2	37.6	Neutral
	84	R114	15.0	15.0	0.1	37.6	Neutral
	85, 86, 87	R115	15.0	15.4	1.0	38.4	Neutral
	86	R116	15.0	15.1	0.2	37.7	Neutral
PM _{2.5} (25 $\mu\text{g}/\text{m}^3$)	1	R1	12.1	12.2	0.4	48.8	Neutral
	1	R2	12.0	12.0	0.3	48.1	Neutral
	1, 85, 86, 87	R3	11.4	11.8	1.4	47.0	Neutral
	3	R4	13.3	13.4	0.3	53.7	Neutral
	3	R5	13.3	13.4	0.3	53.6	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	3	R6	13.0	13.1	0.3	52.3	Neutral
	4	R7	13.1	12.8	-1.3	51.0	Neutral
	4	R8	12.6	12.4	-0.9	49.4	Neutral
	4, 93	R9	12.1	12.1	0.1	48.5	Neutral
	24	R10	13.0	13.5	2.1	54.1	Neutral
	24	R11	12.8	13.3	1.9	53.3	Neutral
	24	R12	12.8	13.3	1.8	53.0	Neutral
	25	R13	13.3	13.3	0.4	53.4	Neutral
	25	R14	12.7	12.8	0.2	51.2	Neutral
	25	R15	12.5	12.6	0.2	50.2	Neutral
	36	R16	12.8	12.9	0.6	51.7	Neutral
	36	R17	12.6	12.8	0.6	51.1	Neutral
	36	R18	12.6	12.7	0.6	50.9	Neutral
	38, 58	R19	11.9	13.0	4.6	52.0	Neutral
	38	R20	11.9	12.5	2.5	50.0	Neutral
	38	R21	11.8	12.4	2.4	49.7	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	39	R22	11.8	12.3	2.0	49.2	Neutral
	39	R23	11.7	12.2	1.8	48.7	Neutral
	39	R24	11.7	12.2	1.7	48.6	Neutral
	40	R25	11.8	12.5	3.0	50.2	Neutral
	40	R26	11.8	12.5	3.0	50.1	Neutral
	40	R27	11.8	12.5	2.9	50.0	Neutral
	41	R28	13.1	13.1	0.2	52.4	Neutral
	41	R29	12.9	13.0	0.2	51.8	Neutral
	41	R30	12.5	12.6	0.2	50.4	Neutral
	42	R31	12.9	13.2	0.9	52.7	Neutral
	42	R32	12.8	13.0	0.8	52.0	Neutral
	42	R33	12.8	13.0	0.8	51.8	Neutral
	43	R34	12.1	12.9	3.5	51.7	Neutral
	43	R35	12.1	12.9	3.5	51.7	Neutral
	43	R36	12.0	12.8	3.3	51.3	Neutral
	45, 78	R37	11.4	11.6	0.8	46.3	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	45, 71, 78	R38	11.4	11.9	1.8	47.4	Neutral
	46, 73	R39	13.3	13.3	-0.1	53.1	Neutral
	46, 71, 75	R40	13.1	13.6	1.8	54.3	Neutral
	46	R41	12.4	12.4	-0.1	49.6	Neutral
	101, 61	R42	11.3	11.9	2.3	47.6	Neutral
	101	R43	11.3	11.4	0.1	45.4	Neutral
	101	R44	11.3	11.3	0.0	45.4	Neutral
	114	R45	11.5	11.6	0.7	46.5	Neutral
	114	R46	11.4	11.4	0.2	45.7	Neutral
	114	R47	11.3	11.4	0.1	45.5	Neutral
	117	R48	12.6	12.4	-0.6	49.6	Neutral
	117	R49	12.5	12.4	-0.5	49.5	Neutral
	117	R50	12.5	12.4	-0.5	49.5	Neutral
	118	R51	11.7	11.5	-0.7	46.0	Neutral
	118	R52	11.6	11.5	-0.6	45.9	Neutral
	118	R53	11.5	11.4	-0.4	45.7	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	121	R54	11.6	11.9	0.9	47.4	Neutral
	121	R55	11.6	11.8	0.9	47.4	Neutral
	121	R56	11.6	11.8	0.8	47.0	Neutral
	122	R57	11.7	12.0	1.4	48.2	Neutral
	122	R58	11.7	12.0	1.3	48.0	Neutral
	122	R59	11.7	12.0	1.3	47.9	Neutral
	80	R60	12.2	12.2	0.1	48.9	Neutral
	80	R61	12.1	12.1	0.0	48.6	Neutral
	80	R62	11.8	11.8	0.0	47.2	Neutral
	83	R63	11.7	11.7	0.0	46.7	Neutral
	83	R64	11.6	11.6	0.0	46.4	Neutral
	83	R65	11.5	11.5	0.0	46.2	Neutral
	51	R66	11.3	12.3	3.8	49.1	Neutral
	51	R67	11.3	11.8	1.7	47.0	Neutral
	51	R68	11.3	11.5	0.8	46.1	Neutral
	52	R69	11.3	12.5	4.7	50.0	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m³) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	52	R70	11.3	12.1	3.3	48.6	Neutral
	52	R71	11.3	12.1	3.2	48.5	Neutral
	53	R72	11.3	14.0	10.8	56.0	Moderate Adverse
	53	R73	11.3	13.1	7.0	52.3	Slight Adverse
	53	R74	11.3	12.5	4.6	49.9	Neutral
	54	R75	11.3	11.8	2.0	47.3	Neutral
	54	R76	11.3	11.7	1.5	46.8	Neutral
	54	R77	11.3	11.7	1.5	46.8	Neutral
	55	R78	11.3	12.2	3.4	48.7	Neutral
	55	R79	11.3	12.0	2.8	48.0	Neutral
	55	R80	11.3	12.0	2.8	48.0	Neutral
	56	R81	11.3	12.8	5.9	51.2	Neutral
	56	R82	11.3	12.0	2.7	48.0	Neutral
	56	R83	11.3	11.6	1.2	46.5	Neutral
	57	R84	11.3	11.9	2.4	47.7	Neutral
	57	R85	11.3	11.8	2.0	47.2	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	57	R86	11.3	11.7	1.6	46.9	Neutral
	58	R87	11.3	12.1	2.9	48.2	Neutral
	58	R88	11.3	11.9	2.2	47.5	Neutral
	59	R89	11.3	12.3	3.9	49.2	Neutral
	59	R90	11.3	11.7	1.4	46.7	Neutral
	59	R91	11.3	11.6	1.1	46.4	Neutral
	60	R92	11.3	12.0	2.7	48.0	Neutral
	60	R93	11.3	11.9	2.1	47.4	Neutral
	60	R94	11.3	11.8	1.8	47.1	Neutral
	61	R95	11.3	12.0	2.6	47.8	Neutral
	61	R96	11.3	11.8	1.9	47.2	Neutral
	62, 65	R97	11.3	11.4	0.3	45.6	Neutral
	62, 65	R98	11.3	11.4	0.2	45.4	Neutral
	62, 65	R99	11.3	11.4	0.1	45.4	Neutral
	63, 64	R100	11.3	12.0	2.6	47.9	Neutral
	63, 64	R101	11.3	11.6	1.2	46.4	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations ($\mu\text{g}/\text{m}^3$) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	63, 64	R102	11.3	11.5	0.9	46.2	Neutral
	66, 69, 70	R103	11.3	11.8	2.0	47.3	Neutral
	66, 69	R104	11.3	11.4	0.4	45.6	Neutral
	66, 69	R105	11.3	11.4	0.4	45.6	Neutral
	67	R106	11.3	11.6	1.3	46.6	Neutral
	67, 68	R107	11.3	11.4	0.4	45.7	Neutral
	67, 68	R108	11.3	11.4	0.3	45.6	Neutral
	68	R109	11.3	11.4	0.2	45.5	Neutral
	71, 75	R110	11.3	11.4	0.4	45.7	Neutral
	73	R111	11.3	11.3	0.1	45.4	Neutral
	84, 85, 92	R112	11.3	11.5	0.8	46.1	Neutral
	84	R113	11.3	11.4	0.2	45.4	Neutral
	84	R114	11.3	11.4	0.1	45.4	Neutral
	85, 86, 87	R115	11.3	11.5	0.8	46.1	Neutral
	86	R116	11.3	11.4	0.2	45.5	Neutral

Table 2 Predicted change in pollutant concentrations – 2046

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
NO ₂ (40 µg/m ³)	1	R1	15.2	15.3	0.4	38.4	Neutral
	1	R2	15.0	15.1	0.3	37.9	Neutral
	1, 85, 86, 87	R3	14.4	14.9	1.1	37.1	Neutral
	3	R4	16.8	16.9	0.2	42.2	Neutral
	3	R5	16.8	16.9	0.2	42.1	Neutral
	3	R6	16.4	16.5	0.1	41.1	Neutral
	4	R7	16.4	16.0	-1.0	40.0	Neutral
	4	R8	15.8	15.5	-0.7	38.9	Neutral
	4, 93	R9	15.3	15.3	0.1	38.2	Neutral
	24	R10	16.3	16.9	1.5	42.3	Neutral
	24	R11	16.2	16.7	1.3	41.7	Neutral
	24	R12	16.1	16.6	1.3	41.6	Neutral
	25	R13	16.4	16.5	0.3	41.3	Neutral
	25	R14	15.9	15.9	0.2	39.8	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	25	R15	15.6	15.7	0.2	39.2	Neutral
	36	R16	16.1	16.3	0.5	40.8	Neutral
	36	R17	16.0	16.1	0.4	40.4	Neutral
	36	R18	15.9	16.1	0.4	40.2	Neutral
	38, 58	R19	15.3	16.9	3.9	42.3	Neutral
	38	R20	15.3	16.3	2.4	40.7	Neutral
	38	R21	15.3	16.2	2.3	40.5	Neutral
	39	R22	15.1	16.0	2.4	40.1	Neutral
	39	R23	15.0	15.8	2.2	39.6	Neutral
	39	R24	15.0	15.8	2.1	39.5	Neutral
	40	R25	15.0	16.0	2.5	40.1	Neutral
	40	R26	15.0	16.0	2.4	40.0	Neutral
	40	R27	15.0	16.0	2.4	39.9	Neutral
	41	R28	16.3	16.4	0.2	41.0	Neutral
	41	R29	16.2	16.2	0.1	40.5	Neutral
	41	R30	15.7	15.8	0.1	39.4	Neutral
	42	R31	16.2	16.7	1.1	41.7	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	42	R32	16.0	16.5	1.0	41.1	Neutral
	42	R33	16.0	16.4	1.0	41.0	Neutral
	43	R34	15.7	17.0	3.4	42.6	Neutral
	43	R35	15.7	17.0	3.4	42.6	Neutral
	43	R36	15.6	16.9	3.2	42.1	Neutral
	45, 78	R37	14.4	14.6	0.6	36.6	Neutral
	45, 71, 78	R38	14.4	15.0	1.5	37.4	Neutral
	46, 73	R39	16.7	16.6	-0.2	41.5	Neutral
	46, 71, 75	R40	16.5	17.1	1.5	42.6	Neutral
	46	R41	15.6	15.6	-0.1	39.0	Neutral
	101, 61	R42	14.3	15.0	1.8	37.6	Neutral
	101	R43	14.3	14.4	0.0	35.9	Neutral
	101	R44	14.3	14.3	0.0	35.8	Neutral
	114	R45	14.5	14.7	0.5	36.9	Neutral
	114	R46	14.4	14.4	0.2	36.1	Neutral
	114	R47	14.3	14.4	0.1	35.9	Neutral
	117	R48	16.2	16.0	-0.3	40.1	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	117	R49	16.1	16.0	-0.3	39.9	Neutral
	117	R50	16.1	16.0	-0.3	39.9	Neutral
	118	R51	14.7	14.5	-0.5	36.3	Neutral
	118	R52	14.7	14.5	-0.4	36.3	Neutral
	118	R53	14.6	14.5	-0.3	36.1	Neutral
	121	R54	14.8	15.1	0.6	37.7	Neutral
	121	R55	14.8	15.0	0.5	37.6	Neutral
	121	R56	14.7	14.9	0.5	37.3	Neutral
	122	R57	14.9	15.4	1.1	38.4	Neutral
	122	R58	14.9	15.3	1.0	38.2	Neutral
	122	R59	14.9	15.3	1.0	38.2	Neutral
	80	R60	16.8	16.9	0.4	42.3	Neutral
	80	R61	16.6	16.7	0.3	41.8	Neutral
	80	R62	15.7	15.8	0.2	39.4	Neutral
	83	R63	15.2	15.3	0.2	38.2	Neutral
	83	R64	15.0	15.1	0.1	37.6	Neutral
	83	R65	14.9	14.9	0.1	37.2	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	51	R66	14.3	15.5	3.0	38.7	Neutral
	51	R67	14.3	14.8	1.3	37.1	Neutral
	51	R68	14.3	14.6	0.6	36.4	Neutral
	52	R69	14.3	15.9	4.1	39.9	Neutral
	52	R70	14.3	15.5	2.9	38.6	Neutral
	52	R71	14.3	15.4	2.9	38.6	Neutral
	53	R72	14.3	18.1	9.4	45.1	Slight Adverse
	53	R73	14.3	16.8	6.2	41.9	Slight Adverse
	53	R74	14.3	15.9	4.1	39.9	Neutral
	54	R75	14.3	15.0	1.7	37.5	Neutral
	54	R76	14.3	14.8	1.3	37.1	Neutral
	54	R77	14.3	14.8	1.3	37.0	Neutral
	55	R78	14.3	15.6	3.3	39.1	Neutral
	55	R79	14.3	15.4	2.7	38.5	Neutral
	55	R80	14.3	15.4	2.7	38.5	Neutral
	56	R81	14.3	16.4	5.3	41.0	Neutral
	56	R82	14.3	15.3	2.4	38.2	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	56	R83	14.3	14.7	1.1	36.9	Neutral
	57	R84	14.3	15.1	1.9	37.7	Neutral
	57	R85	14.3	14.9	1.6	37.3	Neutral
	57	R86	14.3	14.8	1.3	37.0	Neutral
	58	R87	14.3	15.2	2.2	38.0	Neutral
	58	R88	14.3	15.0	1.7	37.5	Neutral
	59	R89	14.3	15.5	3.0	38.7	Neutral
	59	R90	14.3	14.7	1.1	36.8	Neutral
	59	R91	14.3	14.7	0.9	36.6	Neutral
	60	R92	14.3	15.2	2.1	37.9	Neutral
	60	R93	14.3	15.0	1.7	37.4	Neutral
	60	R94	14.3	14.9	1.5	37.2	Neutral
	61	R95	14.3	15.1	2.0	37.8	Neutral
	61	R96	14.3	14.9	1.5	37.3	Neutral
	62, 65	R97	14.3	14.4	0.3	36.0	Neutral
	62, 65	R98	14.3	14.4	0.1	35.9	Neutral
	62, 65	R99	14.3	14.3	0.1	35.9	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	63, 64	R100	14.3	15.2	2.3	38.0	Neutral
	63, 64	R101	14.3	14.7	1.0	36.8	Neutral
	63, 64	R102	14.3	14.6	0.8	36.5	Neutral
	66, 69, 70	R103	14.3	14.9	1.6	37.3	Neutral
	66, 69	R104	14.3	14.4	0.3	36.1	Neutral
	66, 69	R105	14.3	14.4	0.3	36.0	Neutral
	67	R106	14.3	14.8	1.2	36.9	Neutral
	67, 68	R107	14.3	14.5	0.4	36.1	Neutral
	67, 68	R108	14.3	14.4	0.2	36.0	Neutral
	68	R109	14.3	14.4	0.2	35.9	Neutral
	71, 75	R110	14.3	14.4	0.3	36.1	Neutral
	73	R111	14.3	14.3	0.1	35.8	Neutral
	84, 85, 92	R112	14.3	14.6	0.7	36.4	Neutral
	84	R113	14.3	14.4	0.1	35.9	Neutral
	84	R114	14.3	14.3	0.1	35.9	Neutral
	85, 86, 87	R115	14.3	14.6	0.7	36.4	Neutral
	86	R116	14.3	14.4	0.1	35.9	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	96	R117	17.2	17.4	0.5	43.6	Neutral
	96	R118	17.2	17.4	0.5	43.5	Neutral
	96	R119	17.1	17.3	0.5	43.2	Neutral
PM ₁₀ (40 µg/m ³)	1	R1	16.5	16.8	0.6	41.9	Neutral
	1	R2	16.2	16.4	0.5	41.1	Neutral
	1, 85, 86, 87	R3	15.2	15.9	1.9	39.8	Neutral
	3	R4	18.8	18.9	0.2	47.2	Neutral
	3	R5	18.8	18.9	0.2	47.1	Neutral
	3	R6	18.2	18.2	0.2	45.6	Neutral
	4	R7	18.3	17.7	-1.5	44.3	Neutral
	4	R8	17.4	17.0	-1.1	42.4	Neutral
	4, 93	R9	16.5	16.5	0.1	41.3	Neutral
	24	R10	18.2	19.0	2.1	47.5	Neutral
	24	R11	17.9	18.6	1.9	46.6	Neutral
	24	R12	17.8	18.5	1.9	46.3	Neutral
	25	R13	18.6	18.7	0.4	46.8	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	25	R14	17.6	17.7	0.3	44.3	Neutral
	25	R15	17.2	17.3	0.2	43.2	Neutral
	36	R16	17.6	17.9	0.6	44.7	Neutral
	36	R17	17.4	17.6	0.6	44.1	Neutral
	36	R18	17.3	17.5	0.5	43.9	Neutral
	38, 58	R19	16.3	18.6	5.7	46.4	Neutral
	38	R20	16.3	17.6	3.3	44.0	Neutral
	38	R21	16.2	17.5	3.1	43.7	Neutral
	39	R22	16.0	17.3	3.2	43.1	Neutral
	39	R23	15.9	17.0	2.9	42.5	Neutral
	39	R24	15.8	16.9	2.8	42.4	Neutral
	40	R25	15.9	17.2	3.2	43.1	Neutral
	40	R26	15.9	17.2	3.2	43.0	Neutral
	40	R27	15.9	17.1	3.1	42.8	Neutral
	41	R28	18.2	18.3	0.3	45.7	Neutral
	41	R29	17.9	18.0	0.2	44.9	Neutral
	41	R30	17.2	17.3	0.2	43.3	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	42	R31	18.1	18.6	1.2	46.4	Neutral
	42	R32	17.8	18.3	1.2	45.6	Neutral
	42	R33	17.7	18.2	1.1	45.4	Neutral
	43	R34	16.8	18.6	4.6	46.5	Neutral
	43	R35	16.8	18.6	4.6	46.5	Neutral
	43	R36	16.6	18.4	4.3	45.9	Neutral
	45, 78	R37	15.1	15.5	0.9	38.7	Neutral
	45, 71, 78	R38	15.1	16.0	2.2	40.0	Neutral
	46, 73	R39	18.8	18.8	-0.1	46.9	Neutral
	46, 71, 75	R40	18.5	19.5	2.4	48.7	Neutral
	46	R41	17.1	17.1	-0.1	42.8	Neutral
	101, 61	R42	15.0	16.1	2.7	40.3	Neutral
	101	R43	15.0	15.0	0.0	37.6	Neutral
	101	R44	15.0	15.0	0.0	37.6	Neutral
	114	R45	15.3	15.6	0.7	38.9	Neutral
	114	R46	15.1	15.2	0.2	37.9	Neutral
	114	R47	15.0	15.1	0.1	37.7	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	117	R48	17.4	17.2	-0.5	43.1	Neutral
	117	R49	17.4	17.2	-0.5	42.9	Neutral
	117	R50	17.3	17.1	-0.4	42.9	Neutral
	118	R51	15.5	15.3	-0.6	38.2	Neutral
	118	R52	15.5	15.2	-0.6	38.1	Neutral
	118	R53	15.3	15.2	-0.4	37.9	Neutral
	121	R54	15.7	16.0	0.8	40.1	Neutral
	121	R55	15.7	16.0	0.8	40.0	Neutral
	121	R56	15.6	15.8	0.6	39.5	Neutral
	122	R57	15.8	16.5	1.6	41.2	Neutral
	122	R58	15.8	16.4	1.5	40.9	Neutral
	122	R59	15.8	16.3	1.4	40.8	Neutral
	80	R60	16.5	16.6	0.2	41.5	Neutral
	80	R61	16.4	16.5	0.2	41.2	Neutral
	80	R62	15.8	15.9	0.1	39.7	Neutral
	83	R63	15.6	15.6	0.1	39.0	Neutral
	83	R64	15.4	15.5	0.1	38.7	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	83	R65	15.3	15.4	0.0	38.4	Neutral
	51	R66	15.0	16.9	4.8	42.3	Neutral
	51	R67	15.0	15.8	2.2	39.6	Neutral
	51	R68	15.0	15.4	1.1	38.5	Neutral
	52	R69	15.0	17.3	5.8	43.2	Neutral
	52	R70	15.0	16.6	4.1	41.5	Neutral
	52	R71	15.0	16.6	4.0	41.5	Neutral
	53	R72	15.0	20.3	13.4	50.9	Moderate Adverse
	53	R73	15.0	18.5	8.7	46.2	Slight Adverse
	53	R74	15.0	17.3	5.8	43.3	Neutral
	54	R75	15.0	16.1	2.7	40.2	Neutral
	54	R76	15.0	15.8	2.1	39.5	Neutral
	54	R77	15.0	15.8	2.0	39.5	Neutral
	55	R78	15.0	16.7	4.4	41.8	Neutral
	55	R79	15.0	16.4	3.5	41.0	Neutral
	55	R80	15.0	16.4	3.5	41.0	Neutral
	56	R81	15.0	17.8	7.0	44.4	Slight Adverse

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	56	R82	15.0	16.2	3.2	40.6	Neutral
	56	R83	15.0	15.6	1.5	38.9	Neutral
	57	R84	15.0	16.2	3.0	40.5	Neutral
	57	R85	15.0	16.0	2.4	39.9	Neutral
	57	R86	15.0	15.8	2.0	39.5	Neutral
	58	R87	15.0	16.4	3.5	40.9	Neutral
	58	R88	15.0	16.0	2.7	40.1	Neutral
	59	R89	15.0	16.8	4.6	42.0	Neutral
	59	R90	15.0	15.6	1.6	39.1	Neutral
	59	R91	15.0	15.5	1.3	38.8	Neutral
	60	R92	15.0	16.3	3.3	40.7	Neutral
	60	R93	15.0	16.0	2.6	40.0	Neutral
	60	R94	15.0	15.9	2.2	39.7	Neutral
	61	R95	15.0	16.2	3.1	40.5	Neutral
	61	R96	15.0	15.9	2.3	39.8	Neutral
	62, 65	R97	15.0	15.1	0.4	37.8	Neutral
	62, 65	R98	15.0	15.1	0.2	37.7	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	62, 65	R99	15.0	15.0	0.1	37.6	Neutral
	63, 64	R100	15.0	16.4	3.6	41.0	Neutral
	63, 64	R101	15.0	15.6	1.6	39.0	Neutral
	63, 64	R102	15.0	15.5	1.2	38.7	Neutral
	66, 69, 70	R103	15.0	16.0	2.5	39.9	Neutral
	66, 69	R104	15.0	15.2	0.5	37.9	Neutral
	66, 69	R105	15.0	15.2	0.4	37.9	Neutral
	67	R106	15.0	15.7	1.8	39.2	Neutral
	67, 68	R107	15.0	15.2	0.6	38.0	Neutral
	67, 68	R108	15.0	15.1	0.3	37.8	Neutral
	68	R109	15.0	15.1	0.3	37.7	Neutral
	71, 75	R110	15.0	15.2	0.5	38.0	Neutral
	73	R111	15.0	15.0	0.1	37.6	Neutral
	84, 85, 92	R112	15.0	15.4	1.0	38.5	Neutral
	84	R113	15.0	15.1	0.2	37.6	Neutral
	84	R114	15.0	15.0	0.1	37.6	Neutral
	85, 86, 87	R115	15.0	15.5	1.2	38.6	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	86	R116	15.0	15.1	0.2	37.7	Neutral
	96	R117	18.7	18.9	0.6	47.4	Neutral
	96	R118	18.7	18.9	0.6	47.3	Neutral
	96	R119	18.5	18.8	0.6	46.9	Neutral
PM _{2.5} (25 µg/m ³)	1	R1	12.2	12.3	0.5	49.2	Neutral
	1	R2	12.0	12.1	0.4	48.4	Neutral
	1, 85, 86, 87	R3	11.4	11.8	1.6	47.3	Neutral
	3	R4	13.4	13.5	0.2	53.9	Neutral
	3	R5	13.4	13.5	0.2	53.8	Neutral
	3	R6	13.1	13.1	0.1	52.5	Neutral
	4	R7	13.2	12.8	-1.4	51.3	Neutral
	4	R8	12.7	12.4	-1.0	49.6	Neutral
	4, 93	R9	12.1	12.2	0.1	48.6	Neutral
	24	R10	13.1	13.6	1.9	54.2	Neutral
	24	R11	12.9	13.3	1.7	53.4	Neutral
	24	R12	12.9	13.3	1.7	53.2	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	25	R13	13.3	13.4	0.4	53.5	Neutral
	25	R14	12.8	12.8	0.3	51.3	Neutral
	25	R15	12.5	12.6	0.2	50.4	Neutral
	36	R16	12.8	12.9	0.6	51.7	Neutral
	36	R17	12.7	12.8	0.5	51.2	Neutral
	36	R18	12.6	12.7	0.5	51.0	Neutral
	38, 58	R19	12.1	13.3	5.0	53.3	Neutral
	38	R20	12.1	12.8	2.9	51.1	Neutral
	38	R21	12.0	12.7	2.7	50.8	Neutral
	39	R22	11.9	12.6	2.9	50.4	Neutral
	39	R23	11.8	12.5	2.6	49.8	Neutral
	39	R24	11.8	12.4	2.5	49.6	Neutral
	40	R25	11.9	12.6	2.9	50.3	Neutral
	40	R26	11.8	12.6	2.8	50.2	Neutral
	40	R27	11.8	12.5	2.8	50.1	Neutral
	41	R28	13.1	13.1	0.2	52.5	Neutral
	41	R29	12.9	13.0	0.2	51.9	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	41	R30	12.6	12.6	0.2	50.4	Neutral
	42	R31	13.0	13.3	1.1	53.2	Neutral
	42	R32	12.9	13.1	1.0	52.5	Neutral
	42	R33	12.8	13.1	1.0	52.3	Neutral
	43	R34	12.3	13.3	4.1	53.3	Neutral
	43	R35	12.3	13.3	4.1	53.3	Neutral
	43	R36	12.2	13.2	3.8	52.8	Neutral
	45, 78	R37	11.4	11.6	0.8	46.4	Neutral
	45, 71, 78	R38	11.4	11.9	2.0	47.6	Neutral
	46, 73	R39	13.4	13.4	-0.1	53.6	Neutral
	46, 71, 75	R40	13.3	13.8	2.1	55.2	Neutral
	46	R41	12.5	12.5	-0.1	49.9	Neutral
	101, 61	R42	11.3	11.9	2.4	47.8	Neutral
	101	R43	11.3	11.4	0.1	45.4	Neutral
	101	R44	11.3	11.3	0.0	45.4	Neutral
	114	R45	11.5	11.7	0.6	46.6	Neutral
	114	R46	11.4	11.4	0.2	45.7	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	114	R47	11.4	11.4	0.1	45.5	Neutral
	117	R48	12.7	12.6	-0.4	50.3	Neutral
	117	R49	12.6	12.5	-0.4	50.2	Neutral
	117	R50	12.6	12.5	-0.4	50.1	Neutral
	118	R51	11.6	11.5	-0.5	46.0	Neutral
	118	R52	11.6	11.5	-0.5	45.9	Neutral
	118	R53	11.5	11.4	-0.4	45.7	Neutral
	121	R54	11.7	11.9	0.7	47.6	Neutral
	121	R55	11.7	11.9	0.7	47.5	Neutral
	121	R56	11.6	11.8	0.6	47.1	Neutral
	122	R57	11.8	12.1	1.4	48.6	Neutral
	122	R58	11.8	12.1	1.3	48.4	Neutral
	122	R59	11.8	12.1	1.2	48.3	Neutral
	80	R60	12.3	12.3	0.2	49.3	Neutral
	80	R61	12.2	12.2	0.2	49.0	Neutral
	80	R62	11.9	11.9	0.1	47.5	Neutral
	83	R63	11.7	11.7	0.1	46.8	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	83	R64	11.6	11.6	0.1	46.5	Neutral
	83	R65	11.5	11.6	0.0	46.2	Neutral
	51	R66	11.3	12.4	4.2	49.5	Neutral
	51	R67	11.3	11.8	1.9	47.2	Neutral
	51	R68	11.3	11.6	0.9	46.2	Neutral
	52	R69	11.3	12.6	5.1	50.4	Neutral
	52	R70	11.3	12.2	3.6	48.8	Neutral
	52	R71	11.3	12.2	3.5	48.8	Neutral
	53	R72	11.3	14.3	11.8	57.1	Moderate Adverse
	53	R73	11.3	13.2	7.7	53.0	Slight Adverse
	53	R74	11.3	12.6	5.1	50.4	Neutral
	54	R75	11.3	11.9	2.4	47.7	Neutral
	54	R76	11.3	11.8	1.8	47.1	Neutral
	54	R77	11.3	11.8	1.8	47.1	Neutral
	55	R78	11.3	12.3	3.9	49.2	Neutral
	55	R79	11.3	12.1	3.2	48.4	Neutral
	55	R80	11.3	12.1	3.2	48.4	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	56	R81	11.3	12.9	6.2	51.5	Slight Adverse
	56	R82	11.3	12.0	2.8	48.1	Neutral
	56	R83	11.3	11.6	1.3	46.6	Neutral
	57	R84	11.3	12.0	2.6	47.9	Neutral
	57	R85	11.3	11.9	2.2	47.4	Neutral
	57	R86	11.3	11.8	1.8	47.0	Neutral
	58	R87	11.3	12.1	3.1	48.4	Neutral
	58	R88	11.3	11.9	2.3	47.6	Neutral
	59	R89	11.3	12.3	4.0	49.3	Neutral
	59	R90	11.3	11.7	1.4	46.7	Neutral
	59	R91	11.3	11.6	1.2	46.4	Neutral
	60	R92	11.3	12.0	2.9	48.2	Neutral
	60	R93	11.3	11.9	2.2	47.5	Neutral
	60	R94	11.3	11.8	2.0	47.2	Neutral
	61	R95	11.3	12.0	2.7	48.0	Neutral
	61	R96	11.3	11.8	2.0	47.3	Neutral
	62, 65	R97	11.3	11.4	0.3	45.6	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	62, 65	R98	11.3	11.4	0.2	45.5	Neutral
	62, 65	R99	11.3	11.4	0.1	45.4	Neutral
	63, 64	R100	11.3	12.1	3.2	48.4	Neutral
	63, 64	R101	11.3	11.7	1.4	46.7	Neutral
	63, 64	R102	11.3	11.6	1.0	46.3	Neutral
	66, 69, 70	R103	11.3	11.9	2.2	47.4	Neutral
	66, 69	R104	11.3	11.4	0.4	45.7	Neutral
	66, 69	R105	11.3	11.4	0.4	45.7	Neutral
	67	R106	11.3	11.7	1.6	46.8	Neutral
	67, 68	R107	11.3	11.5	0.5	45.8	Neutral
	67, 68	R108	11.3	11.4	0.3	45.6	Neutral
	68	R109	11.3	11.4	0.2	45.5	Neutral
	71, 75	R110	11.3	11.4	0.5	45.8	Neutral
	73	R111	11.3	11.4	0.1	45.4	Neutral
	84, 85, 92	R112	11.3	11.6	0.9	46.2	Neutral
	84	R113	11.3	11.4	0.2	45.4	Neutral
	84	R114	11.3	11.4	0.1	45.4	Neutral

Pollutant and limit	Link	Receptor ID	Total Predicted DM annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	Total Predicted DS annual concentrations (µg/m3) at nearest receptor (as per Background + Predicted)	% Change in concentration relative to Air Quality Standard Value (AQSV)	% DS Concentration relative to AQSV (< 75%)	Impact rating
	85, 86, 87	R115	11.3	11.6	1.0	46.3	Neutral
	86	R116	11.3	11.4	0.2	45.5	Neutral
	96	R117	13.4	13.5	0.6	54.2	Neutral
	96	R118	13.4	13.5	0.6	54.1	Neutral
	96	R119	13.3	13.4	0.5	53.8	Neutral