Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m^3)						RSP Concentration (μg/m^3)						FSP Concentration (μg/m^3)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
AQO			200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A1	1.5	Tsuen Wan West Sports Centre	134	26.79	134	26.91	0.0431	-0.1153	60	27	60	27	-0.0116	-0.0046	32	15	32	15	-0.0033	-0.0045
A1	5	Tsuen Wan West Sports Centre	131	24.26	132	24.38	-0.5805	-0.1183	59	26	59	26	-0.0095	-0.0047	32	14	32	14	-0.0035	-0.0045
A1	10	Tsuen Wan West Sports Centre	126	21.47	126	21.60	-0.1133	-0.1234	59	26	59	26	-0.0098	-0.0049	32	14	32	14	-0.0039	-0.0046
A1	15	Tsuen Wan West Sports Centre	122	20.35	123	20.47	-0.5551	-0.1235	59	26	59	26	-0.0098	-0.0048	32	14	32	14	-0.0040	-0.0046
A1	20	Tsuen Wan West Sports Centre	121	19.76	121	19.88	0.0203	-0.1215	59	26	59	26	-0.0097	-0.0047	32	14	32	14	-0.0040	-0.0044
A2	1.5	Tsuen Wan Government Primary School	138	26.32	138	26.45	-0.2086	-0.1288	60	27	60	27	-0.0163	-0.0053	32	15	32	15	-0.0050	-0.0049
A2	5	Tsuen Wan Government Primary School	133	24.66	134	24.79	-1.1132	-0.1264	60	27	60	27	-0.0160	-0.0051	32	15	32	15	-0.0049	-0.0047
A2	10	Tsuen Wan Government Primary School	127	22.82	128	22.95	-0.1880	-0.1248	59	26	59	26	-0.0136	-0.0049	32	14	32	14	-0.0049	-0.0046
A2	15	Tsuen Wan Government Primary School	127	21.81	127	21.93	-0.0564	-0.1230	59	26	59	26	-0.0156	-0.0048	32	14	32	14	-0.0049	-0.0045
A2	20	Tsuen Wan Government Primary School	125	20.99	125	21.11	0.0019	-0.1212	59	26	59	26	-0.0153	-0.0047	32	14	32	14	-0.0049	-0.0043
A2	25	Tsuen Wan Government Primary School	123	20.25	123	20.37	0.0105	-0.1190	59	26	59	26	-0.0149	-0.0046	32	14	32	14	-0.0049	-0.0042
A3	12	Bayview Garden Phase 3 Block 6	125	22.04	126	22.19	-0.9842	-0.1489	59	26	59	26	-0.0107	-0.0059	32	14	32	14	-0.0063	-0.0055
A3	15	Bayview Garden Phase 3 Block 6	125	21.42	125	21.57	0.1212	-0.1478	59	26	59	26	-0.0106	-0.0059	32	14	32	14	-0.0063	-0.0054
A3	20	Bayview Garden Phase 3 Block 6	124	20.68	124	20.83	0.0282	-0.1441	59	26	59	26	-0.0105	-0.0057	32	14	32	14	-0.0061	-0.0053
A3	25	Bayview Garden Phase 3 Block 6	123	20.07	123	20.21	0.0231	-0.1392	59	26	59	26	-0.0102	-0.0054	32	14	32	14	-0.0059	-0.0050
A3	30	Bayview Garden Phase 3 Block 6	122	19.51	122	19.64	0.1289	-0.1338	59	26	59	26	-0.0105	-0.0052	32	14	32	14	-0.0057	-0.0048
A3	35	Bayview Garden Phase 3 Block 6	121	18.98	121	19.11	0.1020	-0.1283	59	26	59	26	-0.0100	-0.0049	32	14	32	14	-0.0055	-0.0046
A3	40	Bayview Garden Phase 3 Block 6	119	18.49	119	18.61	-0.0425	-0.1229	59	26	59	26	-0.0093	-0.0047	32	14	32	14	-0.0052	-0.0043
A3	45	Bayview Garden Phase 3 Block 6	118	18.03	118	18.15	-0.7601	-0.1177	59	26	59	26	-0.0090	-0.0045	32	14	32	14	-0.0050	-0.0041
A3	50	Bayview Garden Phase 3 Block 6	116	17.62	116	17.74	-0.3182	-0.1128	59	26	59	26	-0.0087	-0.0042	32	14	32	14	-0.0048	-0.0039
A3	55	Bayview Garden Phase 3 Block 6	115	17.25	115	17.36	-0.1864	-0.1081	59	26	59	26	-0.0084	-0.0040	32	14	32	14	-0.0047	-0.0037
A3	60	Bayview Garden Phase 3 Block 6	113	16.92	113	17.03	-0.1575	-0.1035	59	26	59	26	-0.0081	-0.0038	32	14	32	14	-0.0045	-0.0035
A3	65	Bayview Garden Phase 3 Block 6	112	16.63	112	16.73	-0.0015	-0.0991	59	26	59	26	-0.0078	-0.0036	32	14	32	14	-0.0043	-0.0033
A3	70	Bayview Garden Phase 3 Block 6	112	16.37	112	16.47	-0.0073	-0.0946	59	26	59	26	-0.0074	-0.0034	32	14	32	14	-0.0041	-0.0031
A3	75	Bayview Garden Phase 3 Block 6	112	16.14	112	16.23	-0.0056	-0.0902	59	26	59	26	-0.0071	-0.0032	32	14	32	14	-0.0039	-0.0030
A3	80	Bayview Garden Phase 3 Block 6	112	15.94	112	16.02	-0.0040	-0.0858	59	26	59	26	-0.0067	-0.0030	32	14	32	14	-0.0038	-0.0028
A3	85	Bayview Garden Phase 3 Block 6	111	15.76	111	15.84	-0.0029	-0.0815	59	26	59	26	-0.0063	-0.0028	32	14	32	14	-0.0036	-0.0026
A3	90	Bayview Garden Phase 3 Block 6	111	15.60	111	15.68	0.0002	-0.0773	59	26	59	26	-0.0059	-0.0026	32	14	32	14	-0.0034	-0.0024
A3	95	Bayview Garden Phase 3 Block 6	111	15.46	111	15.54	0.0000	-0.0733	59	26	59	26	-0.0056	-0.0025	32	14	32	14	-0.0032	-0.0023
A3	100	Bayview Garden Phase 3 Block 6	111	15.36	111	15.43	0.0004	-0.0694	59	26	59	26	-0.0052	-0.0023	32	14	32	14	-0.0030	-0.0021
A3	110	Bayview Garden Phase 3 Block 6	110	15.23	111	15.29	-0.0810	-0.0623	59	26	59	26	-0.0045	-0.0020	32	14	32	14	-0.0019	-0.0019
A3	120	Bayview Garden Phase 3 Block 6	110	15.17	110	15.22	-0.2950	-0.0559	59	26	59	26	-0.0039	-0.0017	32	14	32	14	-0.0016	-0.0016
A3	130	Bayview Garden Phase 3 Block 6	110	15.01	110	15.06	0.0000	-0.0501	59	26	59	26	-0.0033	-0.0015	32	14	32	14	-0.0014	-0.0014
A4	1.5	Belvedere Garden Phase 1 Tower 2	146	29.07	147	29.20	-0.9053	-0.1297	60	27	60	27	-0.0087	-0.0055	32	15	32	15	-0.0067	-0.0051
A4	5	Belvedere Garden Phase 1 Tower 2	140	26.46	141	26.59	-1.3116	-0.1295	60	27	60	27	-0.0085	-0.0054	32	15	32	15	-0.0066	-0.0049
A4	10	Belvedere Garden Phase 1 Tower 2	133	23.98	134	24.11	-0.2177	-0.1297	59	26	59	26	-0.0083	-0.0052	32	14	32	14	-0.0065	-0.0048
A4	15	Belvedere Garden Phase 1 Tower 2	129	22.72	129	22.85	0.0034	-0.1291	59	26	59	26	-0.0081	-0.0052	32	14	32	14	-0.0064	-0.0047
A4	20	Belvedere Garden Phase 1 Tower 2	128	21.73	128	21.86	-0.5728	-0.1278	59	26	59	26	-0.0079	-0.0051	32	14	32	14	-0.0063	-0.0046
A4	25	Belvedere Garden Phase 1 Tower 2	126	20.84	127	20.97	-1.3155	-0.1257	59	26	59	26	-0.0077	-0.0050	32	14	32	14	-0.0061	-0.0045
A4	30	Belvedere Garden Phase 1 Tower 2	125	20.04	126	20.17	-1.1287	-0.1227	59	26	59	26	-0.0075	-0.0048	32	14	32	14	-0.0060	-0.0044
A4	35	Belvedere Garden Phase 1 Tower 2	124	19.34	125	19.46	-0.6536	-0.1190	59	26	59	26	-0.0074	-0.0046	32	14	32	14	-0.0059	-0.0042
A4	40	Belvedere Garden Phase 1 Tower 2	122	18.72	123	18.84	-0.9428	-0.1147	59	26	59	26	-0.0072	-0.0044	32	14	32	14	-0.0058	-0.0040
A4	45	Belvedere Garden Phase 1 Tower 2	119	18.18	119	18.29	0.0030	-0.1103	59	26	59	26	-0.0071	-0.0042	32	14	32	14	-0.0057	-0.0038
A4	50	Belvedere Garden Phase 1 Tower 2	117	17.71	117	17.82	-0.5363	-0.1058	59	26	59	26	-0.0069	-0.0040	32	14	32	14	-0.0055	-0.0037
A4	55	Belvedere Garden Phase 1 Tower 2	115	17.31	115	17.41	0.0045	-0.1015	59	26	59	26	-0.0067	-0.0038	32	14	32	14	-0.0054	-0.0035
A4	60	Belvedere Garden Phase 1 Tower 2	113	16.96	113	17.06	-0.5005	-0.0972	59	26	59	26	-0.0064	-0.0036	32	14	32	14	-0.0053	-0.0033
A4	65	Belvedere Garden Phase 1 Tower 2	112	16.66	112	16.75	-0.0032	-0.0931	59	26	59	26	-0.0062	-0.0034	32	14	32	14	-0.0051	-0.0031
A4	70	Belvedere Garden Phase 1 Tower 2	112	16.39	112	16.48	-0.0032	-0.0890	59	26	59	26	-0.0060	-0.0032	32	14	32	14	-0.0050	-0.0030
A4	75	Belvedere Garden Phase 1 Tower 2	112	16.17	112	16.25	-0.0030	-0.0850	59	26	59	26	-0.0056	-0.0031	32	14	32	14	-0.0048	-0.0028
A4	80	Belvedere Garden Phase 1 Tower 2	111	15.97	111	16.05	-0.0024	-0.0810	59	26	59	26	-0.0054	-0.0029	32	14	32	14	-0.0046	-0.0027
A4	85	Belvedere Garden Phase 1 Tower 2	111	15.80	111	15.88	-0.0022	-0.0771	59	26	59	26	-0.0051	-0.0027	32	14	32	14	-0.0043	-0.0025
A4	90	Belvedere Garden Phase 1 Tower 2	111	15.66	111	15.74	0.0008	-0.0734	59	26	59	26	-0.0048	-0.0026	32	14	32	14	-0.0041	-0.0023
A4	95	Belvedere Garden Phase 1 Tower 2	111	15.56	111	15.63	0.0005	-0.0698	59	26	59	26	-0.0044	-0.0024	32	14	32	14	-0.0039	-0.0022
A4	100	Belvedere Garden Phase 1 Tower 2	111	15.52	111	15.59	-0.0025	-0.0663	59	26	59	26	-0.0080	-0.0023	32	14	32	14	-0.0037	-0.0021
A4	110	Belvedere Garden Phase 1 Tower 2	110	15.82	110	15.88	-0.1337	-0.0597	59	26	59	26	-0.0070	-0.0020	32	14	32	14	-0.0032	-0.0018
A5	15	Serenade Cove Block B	132	23.18	132	23.37	-0.1780	-0.1844	59	26	59	26	-0.0221	-0.0074	32	14	32	14	-0.0072	-0.0067
A5	20	Serenade Cove Block B	129	21.87	129	22.05	-0.3475	-0.1785	59	26	59	26	-0.0167	-0.0072	32	14	32	14	-0.0075	-0.0065
A5	25	Serenade Cove Block B	127	20.91	128	21.08	-0.7228	-0.1682	59	26	59	26	-0.0098	-0.0067	32	14	32	14	-0.0076	-0.0061
A5	30	Serenade Cove Block B	125	20.11	127	20.26	-1.3548	-0.1555	59	26	59	26	-0.0093	-0.0061	32	14	32	14	-0.0074	-0.0056
A5	35	Serenade Cove Block B	123	19.41	125	19.55	-1.8347	-0.1428	59	26	59	26	-0.0088	-0.0056	32	14	32	14	-0.0071	-0.0051
A5	40	Serenade Cove Block B	121	18.79	123	18.92	-1.9410	-0.1314	59	26	59	26	-0.0083	-0.0051	32	14	32	14	-0.0068	-0.0046
A5	45	Serenade Cove Block B	118	18.23	119	18.36	-1.3166	-0.1219	59	26	59	26	-0.0078	-0.0047	32	14	32	14	-0.0066	-0.0043
A5	50	Serenade Cove Block B	117	17.75	117	17.86	-0.5194	-0.1142	59	26	59	26	-0.0074	-0.0043	32	14	32	14	-0.0063	-0.0040
A5	55	Serenade Cove Block B	115	17.33	115	17.44	-0.5234	-0.1079	59	26	59	26	-0.0070	-0.0041	32	14	32	14	-0.0061	-0.0037
A5	60	Serenade Cove Block B	112	16.96	112	17.06	-0.0051	-0.1025	59	26	59	26	-0.0066	-0.0038	32	14	32	14	-0.0060	-0.0035
A5	65	Serenade Cove Block B	112	16.65	112	16.74	-0.0041	-0.0977	59	26	59	26	-0.0063	-0.0036	32	14	32	14	-0.0057	-0.0033
A5	70	Serenade Cove Block B	112	16.37	112	16.47	-0.0035	-0.0932	59	26	59	26	-0.0059	-0.0034	32	14	32	14	-0.0055	-0.0031
A5	75	Serenade Cove Block B	112	16.14	112	16.23	-0.0029	-0.0888	59	26	59	26	-0.0056	-0.0032	32	14	32	14	-0.0053	-0.0030
A5	80	Serenade Cove Block B	111	15.94	111	16.03	-0.0023	-0.0845	59	26	59	26	-0.0052	-0.0030	32	14	32	14	-0.0050	-0.0028
A5	85	Serenade Cove Block B	111	15.77	111	15.85	-0.0018	-0.0804	59	26	59	26	-0.0049	-0.0029	32	14	32	14	-0.0048	-0.0026
A5	90	Serenade Cove Block B	111	15.63	111	15.71	0.0004	-0.0764	59	26	59	26	-0.0046	-0.0027	32	14	32	14	-0.0045	-0.0025
A5	95	Serenade Cove Block B	111	15.52	111	15.59	0.0001	-0.0725	59	26	59	26	-0.0043	-0.0025	32	14	32	14	-0.0043	-0.0023
A5	100	Serenade Cove Block B	111	15.44	111	15.51	-0.0006	-0.0688	59	26	59	26	-0.0039	-0.0023	32	14	32	14	-0.0040	-0.0021
A5	110	Serenade Cove Block B	110	15.56	110	15.63	-0.0005	-0.0619	59	26	59	26	-0.0073	-0.0020	32	14	32	14	-0.0014	-0.0019
A6	9	Southeast Industrial Building	142	26.01	143	26.21	-1.4315	-0.1939	60	27	60	27	-0.0103	-0.0078	32	15	32	15	-0.0097	-0.0071
A6	10	Southeast Industrial Building	140	25.61	142	25.81	-1.6127	-0.1951	60	27	60	27	-0.0103	-0.0079	32	15	32	15	-0.0097	-0.0072
A6	15	Southeast Industrial Building	134	23.79	135	23.99	-0.9017	-0.1964	59	26	59	26	-0.0103	-0.0079	32	14	32	14	-0.0096	-0.0073
A6	20	Southeast Industrial Building	131	22.37	132	22.56	-1.8949	-0.1879	59	26	59	26	-0.0099	-0.0076	32	14	32	14	-0.0094	-0.0069
A6	25	Southeast Industrial Building	130	21.25	130	21.42	0.0026	-0.1722	59	26	59	26	-0.0092	-0.0069	32	14	32	14	-0.0090	-0.0063
A6	30	Southeast Industrial Building	126	20.33	127	20.48	-0.3152	-0.1548	59	26	59	26	-0.0084	-0.0061	32	14	32	14	-0.0086	-0.0056
A6	35	Southeast Industrial Building	124	19.53	124	19.67	-0.1042	-0.1393	59	26	59	26	-0.0076	-0.0054	32	14	32	14	-0.0082	-0.0050
A6	40	Southeast Industrial Building	122	18.85	122	18.98	-0.0308	-0.1272	59	26	59	26	-0.0070	-0.0049	32	14	32	14	-0.0079	-0.0045
A6	45	Southeast Industrial Building	118	18.26	118	18.37	-0.3252	-0.1180	59	26	59	26	-0.0064	-0.0045	32	14	32	14	-0.0076	-0.0041
A6	50	Southeast Industrial Building	116	17.74	116	17.86	-0.1032	-0.1110	59	26	59	26	-0.0060	-0.0042	32	14	32	14	-0.0074	-0.0039
A6	55	Southeast Industrial Building	114	17.30	115	17.41	-0.7870	-0.1055	59	26	59	26	-0.0056	-0.0040	32	14	32	14	-0.0072	-0.0037
A6	60	Southeast Industrial Building	113	16.92	114	17.02	-0.5874	-0.1008	59	26	59	26	-0.0053	-0.0038	32	14	32	14	-0.0069	-0.0035
A6	65	Southeast Industrial Building	112	16.59	112	16.69	-0.0042	-0.0965	59	26	59	26	-0.0050	-0.0036	32	14	32	14	-0.0067	-0.0033
A6	70	Southeast Industrial Building	112	16.31	112	16.40	-0.0036	-0.0924	59	26	59	26	-0.0047	-0.0034	32	14	32	14	-0.0064	-0.0031
A6	75	Southeast Industrial Building	111	16.07	111	16.15	-0.0029	-0.0883	59	26	59	26	-0.0044	-0.0032	32	14	32	14	-0.0062	-0.0030
A6	80	Southeast Industrial Building	111	15.85	111	15.94	-0.0022	-0.0843	59	26	59	26	-0.0041	-0.0031	32	14	32	14	-0.0059	-0.0028
A6	85	Southeast Industrial Building	111	15.68	111	15.76	-0.0019	-0.0803	59	26	59	26	-0.0039	-0.0029	32	14	32	14	-0.0056	-0.0026
A6	90	Southeast Industrial Building	111	15.54	111	15.62	0.0004	-0.0764	59	26	59	26	-0.0036	-0.0027	32	14	32	14	-0.0053	-0.0025
A6	95	Southeast Industrial Building	111	15.47	111	15.54	-0.0011	-0.0726	59	26	59	26	-0.0034	-0.0025	32	14	32	14	-0.0050	-0.0023
A6	100	Southeast Industrial Building	111	15.54	111	15.61	-0.0705	-0.0690	59	26	59	26	-0.0031	-0.0024	32	14	32	14	-0.0047	-0.0022
A7	1.5	The Panorama	147	-	148	-	-0.9176	-	60	-	60	-	-0.0148	-	33	-	33	-	-0.0096	-
A8a	4	Kong Nam Industrial Building	144	28.85	148	28.96	-4.3719	-0.1088	60	27	60	27	0.0005	-0.0052	33	15	33	15	-0.0164	-0.0048
A8a	5	Kong Nam Industrial Building	143	28.73	148	28.84	-4.6581	-0.1081	60	27	60	27	0.0005	-0.0052	33	15	33	15	-0.0165	-0.0048
A8a	10	Kong Nam Industrial Building	142	27.65	145	27.76	-3.3202	-0.1070	60	27	60	27	0.0003	-0.0052	33	15	33	15	-0.0165	-0.0049
A8a	15	Kong Nam Industrial Building	139	25.50	141	25.61	-2.1560	-0.1117	60	27	60	27	0.0002	-0.0051	32	15	32	15	-0.0161	-0.0047
A8a	20	Kong Nam Industrial Building	134	23.37	134	23.49	-0.2373	-0.1195	59	26	59	26	-0.0002	-0.0051	32	14	32	14	-0.0157	-0.0047
A8a	25	Kong Nam Industrial Building	130	21.74	130	21.87	-0.0179	-0.1243	59	26	59	26	-0.0014	-0.0051	32	14	32	14	-0.0151	-0.0046
A8a	30	Kong Nam Industrial Building	129	20.53	129	20.65	-0.0298	-0.1246	59	26	59	26	-0.0087	-0.0050	32	14	32	14	-0.0145	-0.0045
A8a	35	Kong Nam Industrial Building	126	19.60	127	19.72	-1.2534	-0.1218	59	26	59	26	-0.0087	-0.0048	32	14	32	14	-0.0138	-0.0043
A8a	40	Kong Nam Industrial Building	123	18.86	124	18.97	-0.6043	-0.1177	59	26	59	26	-0.0087	-0.0046	32	14	32	14	-0.0131	-0.0042
A8a	45	Kong Nam Industrial Building	118	18.24	120	18.35	-2.4342	-0.1132	59	26	59	26	-0.0086	-0.0044	32	14	32	14	-0.0125	-0.0040
A8a	50	Kong Nam Industrial Building	117	17.72	117	17.83	0.0052	-0.1087	59	26	59	26	-0.0084	-0.0042	32	14	32	14	-0.0119	-0.0038
A8a	55	Kong Nam Industrial Building	116	17.28	117	17.39	-0.6324	-0.1044	59	26	59	26	-0.0081	-0.0040	32	14	32	14	-0.0113	-0.0036
A8a	60	Kong Nam Industrial Building	115	16.91	115	17.01	-0.6702	-0.1003	59	26	59	26	-0.0078	-0.0038	32	14	32	14	-0.0108	-0.0035
A8a	65	Kong Nam Industrial Building	112	16.59	114	16.68	-1.3050	-0.0962	59	26	59	26	-0.0075	-0.0036	32	14	32	14	-0.0103	-0.0033
A8a	70	Kong Nam Industrial Building	112	16.32	112	16.41	-0.0336	-0.0922	59	26	59	26	-0.0072	-0.0035	32	14	32	14	-0.0098	-0.0032
A8a	75	Kong Nam Industrial Building	111	16.08	111	16.17	-0.0034	-0.0882	59	26	59	26	-0.0068	-0.0033	32	14	32	14	-0.0093	-0.0030
A8a	80	Kong Nam Industrial Building	111	15.89	111	15.97	-0.0026	-0.0843	59	26	59	26	-0.0065	-0.0031	32	14	32	14	-0.0089	-0.0028
A8a	85	Kong Nam Industrial Building	111	15.73	111	15.81	0.0009	-0.0804	59	26	59	26	-0.0061	-0.0029	32	14	32	14	-0.0084	-0.0027
A8a	90	Kong Nam Industrial Building	111	15.60	111	15.67	0.0001	-0.0766	59	26	59	26	-0.0058	-0.0028	32	14	32	14	-0.0079	-0.0025
A8a	95	Kong Nam Industrial Building	111	15.49	111	15.56	-0.0006	-0.0729	59	26	59	26	-0.0055	-0.0026	32	14	32	14	-0.0075	-0.0024
A8b	16	Kong Nam Industrial Building	138	24.01	140	24.24	-2.3155	-0.2288	59	26	59	26	-0.0083	-0.0095	32	14	32	14	-0.0162	-0.0086
A8b	20	Kong Nam Industrial Building	134	22.80	137	23.00	-3.1170	-0.1994	59	26	59	26	-0.0071	-0.0082	32	14	32	14	-0.0147	-0.0075
A8b	25	Kong Nam Industrial Building	130	21.54	132	21.71	-1.3560	-0.1676	59	26	59	26	-0.0058	-0.0068	32	14	32	14	-0.0130	-0.0062
A8b	30	Kong Nam Industrial Building	127	20.50	128	20.64	-0.6760	-0.1460	59	26	59	26	-0.0048	-0.0058	32	14	32	14	-0.0118	-0.0053
A8b	35	Kong Nam Industrial Building	123	19.62	125	19.75	-1.9486	-0.1323	59	26	59	26	-0.0042	-0.0052	32	14	32	14	-0.0110	-0.0048
A8b	40	Kong Nam Industrial Building	120	18.89	122	19.01	-2.1581	-0.1233	59	26	59	26	-0.0039	-0.0048	32	14	32	14	-0.0104	-0.0044
A8b	45	Kong Nam Industrial Building	117	18.27	118	18.38	-0.4987	-0.1169	59	26	59	26	-0.0037	-0.0046	32	14	32	14	-0.0099	-0.0042
A8b	50	Kong Nam Industrial Building	116	17.74	116	17.85	-0.0069	-0.1117	59	26	59	26	-0.0036	-0.0043	32	14	32	14	-0.0096	-0.0040
A8b	55	Kong Nam Industrial Building	114	17.30	115	17.40	-1.0087	-0.1072	59	26	59	26	-0.0047	-0.0041	32	14	32	14	-0.0092	-0.0038
A8b	60	Kong Nam Industrial Building	113	16.91	113	17.02	0.0091	-0.1030	59	26	59	26	-0.0062	-0.0040	32	14	32	14	-0.0089	-0.0036
A8b	65	Kong Nam Industrial Building	112	16.59	112	16.69	0.0028	-0.0989	59	26	59	26	-0.0071	-0.0038	32	14	32	14	-0.0085	-0.0034
A8b	70	Kong Nam Industrial Building	112	16.30	112	16.40	0.0056	-0.0948	59	26	59	26	-0.0077	-0.0036	32	14	32	14	-0.0082	-0.0033
A8b	75	Kong Nam Industrial Building	111	16.06	111	16.15	-0.0028	-0.0906	59	26	59	26	-0.0076	-0.0034	32	14	32	14	-0.0078	-0.0031
A8b	80	Kong Nam Industrial Building	111	15.85	111	15.94	-0.0023	-0.0865	59	26	59	26	-0.0071	-0.0032	32	14	32	14	-0.0075	-0.0029
A8b	85	Kong Nam Industrial Building	111	15.68	111	15.76	0.0005	-0.0825	59	26	59	26	-0.0062	-0.0030	32	14	32	14	-0.0071	-0.0028
A8b	90	Kong Nam Industrial Building	111	15.54	111	15.62	0.0003	-0.0785	59	26	59	26	-0.0048	-0.0028	32	14	32	14	-0.0022	-0.0026
A8b	95	Kong Nam Industrial Building	111	15.45	111	15.53	0.0000	-0.0746	59	26	59	26	-0.0025	-0.0027	32	14	32	14	-0.0021	-0.0024
A9	1.5	Basketball Court at Hoi On Road Playground	163	-	164	-	-0.9045	-	60	-	60	-	-0.0185	-	33	-	33	-	-0.0141	-
A10	1.5	Chai Wan Kok Cooked Food Market	149	28.68	151	28.82	-2.6328	-0.1421	59	27	59	27	0.0018	-0.0057	32	15	32	15	-0.0036	-0.0050

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (µg/m³)						RSP Concentration (µg/m³)						FSP Concentration (µg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A11	1.5	TML Tower	137	26.14	140	26.27	-3.0271	-0.1239	59	27	59	27	-0.0041	-0.0049	32	15	32	15	-0.0037	-0.0044
A11	5	TML Tower	137	25.90	140	26.03	-3.1146	-0.1230	59	27	59	27	-0.0038	-0.0048	32	15	32	15	-0.0038	-0.0043
A11	10	TML Tower	136	25.18	139	25.31	-3.3714	-0.1236	59	27	59	27	-0.0032	-0.0048	32	15	32	15	-0.0040	-0.0044
A11	15	TML Tower	134	24.03	136	24.15	-2.0749	-0.1266	59	26	59	26	-0.0023	-0.0049	32	14	32	14	-0.0043	-0.0044
A11	20	TML Tower	132	22.70	134	22.83	-1.1799	-0.1298	59	26	59	26	-0.0015	-0.0050	32	14	32	14	-0.0046	-0.0045
A11	25	TML Tower	128	21.50	130	21.63	-1.5885	-0.1305	59	26	59	26	-0.0011	-0.0050	32	14	32	14	-0.0048	-0.0045
A11	30	TML Tower	125	20.48	126	20.61	-0.0920	-0.1287	59	26	59	26	-0.0010	-0.0049	32	14	32	14	-0.0050	-0.0045
A11	35	TML Tower	122	19.63	122	19.75	-0.2509	-0.1257	59	26	59	26	-0.0010	-0.0048	32	14	32	14	-0.0052	-0.0044
A11	40	TML Tower	119	18.91	118	19.03	0.8057	-0.1221	59	26	59	26	-0.0011	-0.0047	32	14	32	14	-0.0052	-0.0043
A11	45	TML Tower	116	18.30	116	18.41	-0.0213	-0.1184	59	26	59	26	-0.0013	-0.0046	32	14	32	14	-0.0053	-0.0042
A11	50	TML Tower	115	17.77	115	17.89	-0.0285	-0.1145	59	26	59	26	-0.0014	-0.0045	32	14	32	14	-0.0052	-0.0041
A11	55	TML Tower	114	17.32	114	17.43	-0.0005	-0.1106	59	26	59	26	-0.0015	-0.0043	32	14	32	14	-0.0050	-0.0039
A11	60	TML Tower	114	16.94	114	17.04	-0.0018	-0.1065	59	26	59	26	-0.0015	-0.0041	32	14	32	14	-0.0049	-0.0038
A11	65	TML Tower	112	16.60	114	16.71	-1.2900	-0.1023	59	26	59	26	-0.0016	-0.0039	32	14	32	14	-0.0047	-0.0036
A11	70	TML Tower	112	16.31	112	16.41	-0.3129	-0.0980	59	26	59	26	-0.0015	-0.0037	32	14	32	14	-0.0044	-0.0034
A11	75	TML Tower	111	16.06	111	16.15	-0.0025	-0.0937	59	26	59	26	-0.0015	-0.0035	32	14	32	14	-0.0041	-0.0032
A11	80	TML Tower	111	15.84	111	15.93	0.0017	-0.0894	59	26	59	26	-0.0015	-0.0033	32	14	32	14	-0.0039	-0.0030
A11	85	TML Tower	111	15.64	111	15.72	0.0001	-0.0851	59	26	59	26	-0.0014	-0.0031	32	14	32	14	-0.0036	-0.0029
A11	90	TML Tower	111	15.47	111	15.55	-0.0003	-0.0810	59	26	59	26	-0.0013	-0.0029	32	14	32	14	-0.0034	-0.0027
A11	95	TML Tower	110	15.32	110	15.39	-0.0006	-0.0770	59	26	59	26	-0.0013	-0.0027	32	14	32	14	-0.0032	-0.0025
A11	100	TML Tower	110	15.19	110	15.26	-0.0007	-0.0731	59	26	59	26	-0.0012	-0.0026	32	14	32	14	-0.0030	-0.0024
A11	110	TML Tower	110	14.99	110	15.06	-0.0008	-0.0657	59	26	59	26	-0.0011	-0.0022	32	14	32	14	-0.0026	-0.0021
A11	120	TML Tower	110	14.87	110	14.93	-0.0006	-0.0589	59	26	59	26	-0.0010	-0.0019	32	14	32	14	-0.0035	-0.0018
A11	130	TML Tower	109	14.73	109	14.78	-0.0005	-0.0527	59	26	59	26	-0.0008	-0.0017	32	14	32	14	-0.0044	-0.0015
A11	140	TML Tower	109	14.55	109	14.60	-0.0004	-0.0470	59	26	59	26	-0.0016	-0.0015	32	14	32	14	-0.0051	-0.0013
A11	150	TML Tower	108	14.38	109	14.42	-0.3069	-0.0418	59	26	59	26	-0.0014	-0.0013	32	14	32	14	-0.0044	-0.0012
A12	5	Metropolitan Factory and Warehouse Building	140	26.40	142	26.52	-1.8927	-0.1206	59	27	59	27	-0.0014	-0.0045	32	15	32	15	-0.0024	-0.0042
A12	10	Metropolitan Factory and Warehouse Building	138	25.82	140	25.94	-1.8086	-0.1275	59	27	59	27	-0.0015	-0.0048	32	15	32	15	-0.0031	-0.0045
A12	15	Metropolitan Factory and Warehouse Building	136	24.49	137	24.63	-1.0590	-0.1392	59	26	59	26	-0.0013	-0.0053	32	15	32	15	-0.0039	-0.0049
A12	20	Metropolitan Factory and Warehouse Building	132	22.95	134	23.09	-2.4189	-0.1469	59	26	59	26	-0.0064	-0.0056	32	14	32	14	-0.0045	-0.0052
A12	25	Metropolitan Factory and Warehouse Building	128	21.66	131	21.80	-2.5532	-0.1454	59	26	59	26	-0.0063	-0.0056	32	14	32	14	-0.0050	-0.0051
A12	30	Metropolitan Factory and Warehouse Building	125	20.61	127	20.75	-1.5362	-0.1394	59	26	59	26	-0.0062	-0.0054	32	14	32	14	-0.0053	-0.0050
A12	35	Metropolitan Factory and Warehouse Building	122	19.73	123	19.87	-0.6482	-0.1329	59	26	59	26	-0.0058	-0.0052	32	14	32	14	-0.0054	-0.0048
A12	40	Metropolitan Factory and Warehouse Building	119	18.99	118	19.12	0.3644	-0.1273	59	26	59	26	-0.0021	-0.0051	32	14	32	14	-0.0055	-0.0046
A12	45	Metropolitan Factory and Warehouse Building	116	18.36	115	18.48	0.3432	-0.1225	59	26	59	26	-0.0014	-0.0049	32	14	32	14	-0.0055	-0.0045
A12	50	Metropolitan Factory and Warehouse Building	115	17.82	115	17.94	-0.0213	-0.1183	59	26	59	26	-0.0016	-0.0047	32	14	32	14	-0.0054	-0.0043
A13	9	Million Fortune Industrial Centre	137	25.58	140	25.71	-3.0637	-0.1302	59	27	59	27	-0.0002	-0.0049	32	15	32	15	-0.0034	-0.0046
A13	10	Million Fortune Industrial Centre	136	25.40	139	25.53	-2.3082	-0.1318	59	27	59	27	-0.0003	-0.0050	32	15	32	15	-0.0035	-0.0046
A13	15	Million Fortune Industrial Centre	134	24.25	137	24.39	-3.0837	-0.1395	59	26	59	26	-0.0008	-0.0053	32	14	32	14	-0.0040	-0.0049
A13	20	Million Fortune Industrial Centre	132	22.91	134	23.06	-1.9822	-0.1436	59	26	59	26	-0.0059	-0.0055	32	14	32	14	-0.0045	-0.0051
A13	25	Million Fortune Industrial Centre	130	21.68	130	21.82	-0.6361	-0.1421	59	26	59	26	-0.0059	-0.0055	32	14	32	14	-0.0049	-0.0050
A13	30	Million Fortune Industrial Centre	125	20.63	126	20.77	-0.3766	-0.1375	59	26	59	26	-0.0058	-0.0054	32	14	32	14	-0.0052	-0.0049
A13	35	Million Fortune Industrial Centre	122	19.75	122	19.88	0.1341	-0.1321	59	26	59	26	-0.0050	-0.0052	32	14	32	14	-0.0054	-0.0048
A13	40	Million Fortune Industrial Centre	118	19.00	117	19.12	0.7550	-0.1272	59	26	59	26	-0.0014	-0.0051	32	14	32	14	-0.0055	-0.0046
A13	45	Million Fortune Industrial Centre	116	18.36	116	18.48	-0.0341	-0.1228	59	26	59	26	-0.0015	-0.0049	32	14	32	14	-0.0056	-0.0045
A13	50	Million Fortune Industrial Centre	115	17.82	115	17.94	-0.0117	-0.1187	59	26	59	26	-0.0016	-0.0047	32	14	32	14	-0.0055	-0.0043
A13	55	Million Fortune Industrial Centre	114	17.36	114	17.47	-0.0021	-0.1147	59	26	59	26	-0.0016	-0.0045	32	14	32	14	-0.0054	-0.0041
A13	60	Million Fortune Industrial Centre	113	16.97	113	17.08	0.0068	-0.1105	59	26	59	26	-0.0017	-0.0043	32	14	32	14	-0.0052	-0.0040
A13	65	Million Fortune Industrial Centre	112	16.63	112	16.73	-0.3905	-0.1062	59	26	59	26	-0.0017	-0.0041	32	14	32	14	-0.0049	-0.0038
A13	70	Million Fortune Industrial Centre	111	16.33	112	16.43	-0.1813	-0.1017	59	26	59	26	-0.0016	-0.0039	32	14	32	14	-0.0047	-0.0036
A13	75	Million Fortune Industrial Centre	111	16.07	111	16.17	-0.0019	-0.0971	59	26	59	26	-0.0016	-0.0037	32	14	32	14	-0.0044	-0.0033
A13	80	Million Fortune Industrial Centre	111	15.85	111	15.94	0.0001	-0.0925	59	26	59	26	-0.0015	-0.0034	32	14	32	14	-0.0041	-0.0031
A13	85	Million Fortune Industrial Centre	111	15.65	111	15.74	0.0000	-0.0880	59	26	59	26	-0.0014	-0.0032	32	14	32	14	-0.0038	-0.0029
A13	90	Million Fortune Industrial Centre	111	15.47	111	15.56	-0.0010	-0.0835	59	26	59	26	-0.0014	-0.0030	32	14	32	14	-0.0036	-0.0027
A13	95	Million Fortune Industrial Centre	110	15.32	110	15.40	-0.0012	-0.0792	59	26	59	26	-0.0013	-0.0028	32	14	32	14	-0.0033	-0.0026
A14	4	Tsuen Tung Factory Building	138	26.17	140	26.30	-2.0397	-0.1246	59	27	59	27	-0.0022	-0.0047	32	15	32	15	-0.0030	-0.0044
A14	5	Tsuen Tung Factory Building	138	26.08	140	26.20	-2.1091	-0.1261	59	27	59	27	-0.0010	-0.0047	32	15	32	15	-0.0031	-0.0044
A14	10	Tsuen Tung Factory Building	136	25.36	138	25.49	-1.9056	-0.1341	59	27	59	27	-0.0002	-0.0050	32	15	32	15	-0.0036	-0.0047
A14	15	Tsuen Tung Factory Building	134	24.24	137	24.38	-2.9294	-0.1407	59	26	59	26	-0.0007	-0.0053	32	14	32	14	-0.0041	-0.0050
A14	20	Tsuen Tung Factory Building	132	22.94	134	23.08	-1.7035	-0.1435	59	26	59	26	-0.0057	-0.0055	32	14	32	14	-0.0046	-0.0051
A14	25	Tsuen Tung Factory Building	130	21.72	130	21.86	-0.1910	-0.1417	59	26	59	26	-0.0057	-0.0055	32	14	32	14	-0.0049	-0.0051
A14	30	Tsuen Tung Factory Building	126	20.66	125	20.80	0.5558	-0.1372	59	26	59	26	-0.0056	-0.0054	32	14	32	14	-0.0052	-0.0049
A14	35	Tsuen Tung Factory Building	123	19.76	122	19.90	0.7469	-0.1321	59	26	59	26	-0.0054	-0.0052	32	14	32	14	-0.0055	-0.0048
A14	40	Tsuen Tung Factory Building	117	19.01	117	19.13	0.4002	-0.1275	59	26	59	26	-0.0025	-0.0051	32	14	32	14	-0.0056	-0.0047
A14	45	Tsuen Tung Factory Building	115	18.37	115	18.49	-0.0283	-0.1233	59	26	59	26	-0.0015	-0.0049	32	14	32	14	-0.0057	-0.0045
A14	50	Tsuen Tung Factory Building	114	17.82	114	17.94	-0.0099	-0.1194	59	26	59	26	-0.0016	-0.0048	32	14	32	14	-0.0056	-0.0043
A14	55	Tsuen Tung Factory Building	113	17.36	113	17.48	-0.0017	-0.1154	59	26	59	26	-0.0017	-0.0046	32	14	32	14	-0.0055	-0.0042
A14	60	Tsuen Tung Factory Building	113	16.97	113	17.08	0.0032	-0.1112	59	26	59	26	-0.0017	-0.0044	32	14	32	14	-0.0053	-0.0040
A14	65	Tsuen Tung Factory Building	112	16.63	112	16.73	-0.3137	-0.1068	59	26	59	26	-0.0017	-0.0042	32	14	32	14	-0.0051	-0.0038
A14	70	Tsuen Tung Factory Building	111	16.33	112	16.44	-0.1729	-0.1023	59	26	59	26	-0.0016	-0.0039	32	14	32	14	-0.0048	-0.0036
A14	75	Tsuen Tung Factory Building	111	16.07	111	16.17	0.0028	-0.0976	59	26	59	26	-0.0016	-0.0037	32	14	32	14	-0.0045	-0.0034
A14	80	Tsuen Tung Factory Building	111	15.85	111	15.94	0.0002	-0.0930	59	26	59	26	-0.0015	-0.0035	32	14	32	14	-0.0042	-0.0032
A14	85	Tsuen Tung Factory Building	111	15.65	111	15.74	0.0000	-0.0883	59	26	59	26	-0.0014	-0.0032	32	14	32	14	-0.0039	-0.0029
A14	90	Tsuen Tung Factory Building	111	15.47	111	15.56	-0.0011	-0.0838	59	26	59	26	-0.0014	-0.0030	32	14	32	14	-0.0036	-0.0028
A15	17	Cable TV Tower	133	23.89	136	24.03	-2.7781	-0.1465	59	26	59	26	-0.0054	-0.0056	32	14	32	14	-0.0045	-0.0053
A15	20	Cable TV Tower	133	23.09	134	23.23	-1.7906	-0.1457	59	26	59	26	-0.0054	-0.0056	32	14	32	14	-0.0047	-0.0053
A15	25	Cable TV Tower	130	21.83	130	21.97	-0.3253	-0.1421	59	26	59	26	-0.0054	-0.0056	32	14	32	14	-0.0051	-0.0052
A15	30	Cable TV Tower	126	20.74	125	20.88	0.4971	-0.1373	59	26	59	26	-0.0053	-0.0055	32	14	32	14	-0.0054	-0.0050
A15	35	Cable TV Tower	122	19.82	121	19.95	0.9615	-0.1327	59	26	59	26	-0.0052	-0.0054	32	14	32	14	-0.0057	-0.0049
A15	40	Cable TV Tower	117	19.04	117	19.17	-0.3385	-0.1288	59	26	59	26	-0.0051	-0.0052	32	14	32	14	-0.0058	-0.0048
A15	45	Cable TV Tower	115	18.39	115	18.52	-0.0761	-0.1252	59	26	59	26	-0.0040	-0.0051	32	14	32	14	-0.0059	-0.0046
A15	50	Cable TV Tower	115	17.84	115	17.96	0.0071	-0.1216	59	26	59	26	-0.0017	-0.0049	32	14	32	14	-0.0059	-0.0045
A15	55	Cable TV Tower	113	17.38	113	17.49	0.0000	-0.1177	59	26	59	26	-0.0018	-0.0047	32	14	32	14	-0.0058	-0.0043
A15	60	Cable TV Tower	112	16.98	112	17.09	0.0024	-0.1135	59	26	59	26	-0.0018	-0.0045	32	14	32	14	-0.0056	-0.0041
A15	65	Cable TV Tower	111	16.64	112	16.75	-0.3872	-0.1090	59	26	59	26	-0.0017	-0.0042	32	14	32	14	-0.0053	-0.0039
A15	70	Cable TV Tower	111	16.34	111	16.45	-0.3471	-0.1042	59	26	59	26	-0.0016	-0.0040	32	14	32	14	-0.0049	-0.0036
A15	75	Cable TV Tower	111	16.09	111	16.18	0.0006	-0.0993	59	26	59	26	-0.0016	-0.0037	32	14	32	14	-0.0046	-0.0034
A15	80	Cable TV Tower	111	15.86	111	15.95	-0.0027	-0.0944	59	26	59	26	-0.0015	-0.0035	32	14	32	14	-0.0043	-0.0032
A15	85	Cable TV Tower	110	15.66	110	15.75	-0.0008	-0.0896	59	26	59	26	-0.0026	-0.0033	32	14	32	14	-0.0040	-0.0030
A15	90	Cable TV Tower	110	15.48	110	15.57	0.0001	-0.0849	59	26	59	26	-0.0031	-0.0030	32	14	32	14	-0.0037	-0.0028
A15	95	Cable TV Tower	110	15.33	110	15.41	-0.0017	-0.0803	59	26	59	26	-0.0029	-0.0028	32	14	32	14	-0.0035	-0.0026
A15	100	Cable TV Tower	110	15.19	110	15.27	-0.0016	-0.0759	59	26	59	26	-0.0027	-0.0026	32	14	32	14	-0.0042	-0.0024
A15	110	Cable TV Tower	110	14.98	110	15.05	-0.0009	-0.0676	59	26	59	26	-0.0023	-0.0022	32	14	32	14	-0.0055	-0.0021
A15	120	Cable TV Tower	110	14.81	110	14.87	-0.0022	-0.0600	59	26	59	26	-0.0020	-0.0019	32	14	32	14	-0.0066	-0.0018
A15	130	Cable TV Tower	109	14.67	109	14.72	-0.0007	-0.0531	59	26	59	26	-0.0017	-0.0016	32	14	32	14	-0.0064	-0.0015
A15	140	Cable TV Tower	109	14.52	109	14.57	-0.0004	-0.0468	59	26	59	26	-0.0014	-0.0014	32	14	32	14	-0.0054	-0.0013
A15	150	Cable TV Tower	108	14.38	109	14.42	-0.9942	-0.0412	59	26	59	26	-0.0012	-0.0012	32	14	32	14	-0.0045	-0.0011
A15	160	Cable TV Tower	108	14.25	108	14.29	0.0000	-0.0362	59	26	59	26	-0.0009	-0.0010	32	14	32	14	-0.0037	-0.0009
A15	170	Cable TV Tower	108	14.15	108	14.19	0.0000	-0.0318	59	26	59	26	-0.0008	-0.0008	32	14	32	14	-0.0030	-0.0008
A15	180	Cable TV Tower	108	14.07	108	14.10	0.0000	-0.0279	59	26	59	26	-0.0006	-0.0007	32	14	32	14	-0.0025	-0.0007
A16	15	One Midtown	135	24.57	136	24.71	-1.2280	-0.1423	59	26	59	26	-0.0043	-0.0056	32	14	32	14	-0.0048	-0.0053
A16	20	One Midtown	133	23.23	134	23.37	-0.6374	-0.1385	59	26	59	26	-0.0044	-0.0056	32	14	32	14	-0.0051	-0.0052
A16	25	One Midtown	130	21.97	130	22.10	0.4355	-0.1354	59	26	59	26	-0.0045	-0.0055	32	14	32	14	-0.0054	-0.0051
A16	30	One Midtown	125	20.84	125	20.97	0.1016	-0.1335	59	26	59	26	-0.0045	-0.0055	32	14	32	14	-0.0058	-0.0050
A16	35	One Midtown	120	19.88	119	20.01	0.7164	-0.1324	59	26	59	26	-0.0044	-0.0055	32	14	32	14	-0.0061	-0.0050
A16	40	One Midtown	116	19.07	116	19.21	-0.3644	-0.1310	59	26	59	26	-0.0044	-0.0054	32	14	32	14	-0.0064	-0.0049
A16	45	One Midtown	115	18.41	115	18.54	0.0143	-0.1287	59	26	59	26	-0.0042	-0.0053	32	14	32	14	-0.0065	-0.0048
A16	50	One Midtown	114	17.85	114	17.98	0.0061	-0.1256	59	26	59	26	-0.0041	-0.0051	32	14	32	14	-0.0065	-0.0046
A16	55	One Midtown	114	17.39	114	17.51	-0.2358	-0.1216	59	26	59	26	-0.0039	-0.0049	32	14	32	14	-0.0064	-0.0044
A16	60	One Midtown	112	16.99	112	17.11	-0.4121	-0.1170	59	26	59	26	-0.0037	-0.0046	32	14	32	14	-0.0061	-0.0042
A16	65	One Midtown	111	16.65	112	16.76	-0.4788	-0.1120	59	26	59	26	-0.0036	-0.0043	32	14	32	14	-0.0058	-0.0040
A16	70	One Midtown	111	16.36	111	16.46	0.0013	-0.1067	59	26	59	26	-0.0034	-0.0041	32	14	32	14	-0.0054	-0.0037
A16	75	One Midtown	111	16.10	111	16.20	0.0007	-0.1014	59	26	59	26	-0.0032	-0.0038	32	14	32	14	-0.0051	-0.0035
A16	80	One Midtown	110	15.87	110	15.97	-0.0025	-0.0961	59	26	59	26	-0.0030	-0.0035	32	14	32	14	-0.0047	-0.0032
A16	85	One Midtown	110	15.67	110	15.76	-0.0010	-0.0909	59	26	59	26	-0.0028	-0.0033	32	14	32	14	-0.0043	-0.0030
A16	90	One Midtown	110	15.49	110	15.58	-0.0004	-0.0859	59	26	59	26	-0.0027	-0.0030	32	14	32	14	-0.0040	-0.0028
A16	95	One Midtown	110	15.34	110	15.42	-0.0022	-0.0810	59	26	59	26	-0.0025	-0.0028	32	14	32	14	-0.0041	-0.0025
A16	100	One Midtown	110	15.20	110	15.28	-0.0021	-0.0764	59	26	59	26	-0.0023	-0.0026	32	14	32	14	-0.0049	-0.0024
A16	110	One Midtown	110	14.98	110	15.05	-0.0026	-0.0677	59	26	59	26	-0.0020	-0.0022	32	14	32	14	-0.0063	-0.0020
A16	120	One Midtown	109	14.81	110	14.87	-0.0010	-0.0598	59	26	59	26	-0.0017	-0.0018	32	14	32	14	-0.0074	-0.0017
A16	130	One Midtown	109	14.65	109	14.71	-0.0007	-0.0526	59	26	59	26	-0.0014	-0.0016	32	14	32	14	-0.0064	-0.0014
A16	140	One Midtown	109	14.51	109	14.56	-0.0004	-0.0462	59	26	59	26	-0.0012	-0.0013	32	14	32	14	-0.0053	-0.0012
A16	150	One Midtown	109	14.37	109	14.42	-0.8146	-0.0405	59	26	59	26	-0.0010	-0.0011	32	14	32	14	-0.0044	-0.0010
A16	160	One Midtown	108	14.26	108	14.29	0.0000	-0.0354	59	26	59	26	-0.0008	-0.0009	32	14	32	14	-0.0036	-0.0009
A16	170	One Midtown	108	14.15	108	14.19	0.0000	-0.0310	59	26	59	26	-0.0006	-0.0008	32	14	32	14	-0.0030	-0.0007

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A17	13	Golden Bear Industrial Centre	137	25.62	140	25.76	-2.5724	-0.1404	59	27	59	27	-0.0036	-0.0059	32	15	32	15	-0.0050	-0.0056
A17	15	Golden Bear Industrial Centre	136	25.01	137	25.15	-0.8689	-0.1394	59	26	59	26	-0.0037	-0.0059	32	15	32	15	-0.0051	-0.0055
A17	20	Golden Bear Industrial Centre	134	23.52	134	23.65	0.4232	-0.1364	59	26	59	26	-0.0039	-0.0057	32	14	32	14	-0.0054	-0.0054
A17	25	Golden Bear Industrial Centre	130	22.12	130	22.26	0.0143	-0.1348	59	26	59	26	-0.0040	-0.0057	32	14	32	14	-0.0058	-0.0053
A17	30	Golden Bear Industrial Centre	125	20.91	125	21.04	0.2821	-0.1351	59	26	59	26	-0.0040	-0.0057	32	14	32	14	-0.0063	-0.0052
A17	35	Golden Bear Industrial Centre	120	19.90	120	20.04	0.2686	-0.1358	59	26	59	26	-0.0040	-0.0057	32	14	32	14	-0.0067	-0.0052
A17	40	Golden Bear Industrial Centre	116	19.08	116	19.21	0.0371	-0.1355	59	26	59	26	-0.0040	-0.0057	32	14	32	14	-0.0071	-0.0052
A17	45	Golden Bear Industrial Centre	115	18.41	115	18.55	0.0165	-0.1337	59	26	59	26	-0.0039	-0.0055	32	14	32	14	-0.0072	-0.0051
A17	50	Golden Bear Industrial Centre	114	17.86	114	18.00	0.0114	-0.1305	59	26	59	26	-0.0037	-0.0053	32	14	32	14	-0.0072	-0.0049
A17	55	Golden Bear Industrial Centre	114	17.41	114	17.53	0.0081	-0.1261	59	26	59	26	-0.0036	-0.0051	32	14	32	14	-0.0070	-0.0046
A17	60	Golden Bear Industrial Centre	112	17.02	112	17.14	-0.2460	-0.1209	59	26	59	26	-0.0034	-0.0048	32	14	32	14	-0.0066	-0.0043
A17	65	Golden Bear Industrial Centre	111	16.69	112	16.80	-0.3044	-0.1153	59	26	59	26	-0.0033	-0.0045	32	14	32	14	-0.0062	-0.0041
A17	70	Golden Bear Industrial Centre	111	16.39	111	16.50	0.0023	-0.1094	59	26	59	26	-0.0031	-0.0041	32	14	32	14	-0.0058	-0.0038
A17	75	Golden Bear Industrial Centre	111	16.13	111	16.24	0.0246	-0.1035	59	26	59	26	-0.0029	-0.0038	32	14	32	14	-0.0054	-0.0035
A17	80	Golden Bear Industrial Centre	110	15.90	110	16.00	0.0004	-0.0978	59	26	59	26	-0.0028	-0.0035	32	14	32	14	-0.0050	-0.0032
A17	85	Golden Bear Industrial Centre	110	15.70	110	15.79	0.0003	-0.0922	59	26	59	26	-0.0026	-0.0032	32	14	32	14	-0.0046	-0.0030
A18	8	Shield Industrial Centre	146	28.13	147	28.25	-1.1355	-0.1270	59	27	59	27	-0.0025	-0.0059	32	15	32	15	-0.0048	-0.0056
A18	10	Shield Industrial Centre	141	27.31	143	27.44	-1.3250	-0.1300	59	27	59	27	-0.0027	-0.0060	32	15	32	15	-0.0050	-0.0056
A18	15	Shield Industrial Centre	136	25.37	137	25.51	-0.6789	-0.1312	59	26	59	26	-0.0030	-0.0059	32	15	32	15	-0.0053	-0.0055
A18	20	Shield Industrial Centre	133	23.59	134	23.72	-0.5101	-0.1302	59	26	59	26	-0.0032	-0.0058	32	14	32	14	-0.0056	-0.0053
A18	25	Shield Industrial Centre	130	22.06	130	22.19	0.0120	-0.1313	59	26	59	26	-0.0033	-0.0058	32	14	32	14	-0.0061	-0.0053
A18	30	Shield Industrial Centre	127	20.82	127	20.95	0.1859	-0.1344	59	26	59	26	-0.0033	-0.0058	32	14	32	14	-0.0067	-0.0053
A18	35	Shield Industrial Centre	122	19.83	121	19.96	0.3830	-0.1374	59	26	59	26	-0.0034	-0.0059	32	14	32	14	-0.0073	-0.0054
A18	40	Shield Industrial Centre	116	19.04	116	19.18	-0.1141	-0.1385	59	26	59	26	-0.0033	-0.0059	32	14	32	14	-0.0077	-0.0053
A18	45	Shield Industrial Centre	115	18.40	115	18.54	0.0211	-0.1373	59	26	59	26	-0.0033	-0.0057	32	14	32	14	-0.0079	-0.0052
A18	50	Shield Industrial Centre	114	17.88	114	18.01	0.0167	-0.1340	59	26	59	26	-0.0032	-0.0055	32	14	32	14	-0.0079	-0.0050
A18	55	Shield Industrial Centre	114	17.43	114	17.56	0.0137	-0.1292	59	26	59	26	-0.0031	-0.0052	32	14	32	14	-0.0076	-0.0047
A18	60	Shield Industrial Centre	112	17.05	113	17.18	-1.6919	-0.1235	59	26	59	26	-0.0029	-0.0048	32	14	32	14	-0.0072	-0.0044
A18	65	Shield Industrial Centre	111	16.72	111	16.84	-0.2584	-0.1172	59	26	59	26	-0.0028	-0.0045	32	14	32	14	-0.0067	-0.0041
A18	70	Shield Industrial Centre	111	16.42	111	16.53	0.0028	-0.1108	59	26	59	26	-0.0027	-0.0041	32	14	32	14	-0.0062	-0.0037
A18	75	Shield Industrial Centre	111	16.16	110	16.27	0.0506	-0.1044	59	26	59	26	-0.0025	-0.0038	32	14	32	14	-0.0057	-0.0034
A18	80	Shield Industrial Centre	110	15.93	110	16.03	0.0001	-0.0981	59	26	59	26	-0.0024	-0.0035	32	14	32	14	-0.0053	-0.0032
A18	85	Shield Industrial Centre	110	15.72	110	15.81	0.0000	-0.0922	59	26	59	26	-0.0022	-0.0032	32	14	32	14	-0.0048	-0.0029
A18	90	Shield Industrial Centre	110	15.54	110	15.62	0.0001	-0.0865	59	26	59	26	-0.0021	-0.0029	32	14	32	14	-0.0044	-0.0026
A18	95	Shield Industrial Centre	110	15.38	110	15.46	-0.0087	-0.0810	59	26	59	26	-0.0019	-0.0026	32	14	32	14	-0.0040	-0.0024
A18	100	Shield Industrial Centre	110	15.31	110	15.31	0.0000	0.0000	59	26	59	26	-0.0018	-0.0024	32	14	32	14	-0.0051	-0.0022
A18	105	Shield Industrial Centre	110	15.11	110	15.18	-0.0027	-0.0710	59	26	59	26	-0.0017	-0.0022	32	14	32	14	-0.0059	-0.0020
A18	110	Shield Industrial Centre	110	15.00	110	15.07	-0.0021	-0.0665	59	26	59	26	-0.0015	-0.0020	32	14	32	14	-0.0067	-0.0018
A18	115	Shield Industrial Centre	110	14.90	110	14.96	-0.0017	-0.0621	59	26	59	26	-0.0014	-0.0018	32	14	32	14	-0.0072	-0.0017
A18	120	Shield Industrial Centre	109	14.81	109	14.87	-0.0013	-0.0581	59	26	59	26	-0.0013	-0.0016	32	14	32	14	-0.0073	-0.0015
A19	15	Summit Terrace Tower 2	137	24.11	137	24.19	-0.2258	-0.0805	59	26	59	26	-0.0031	-0.0033	32	15	32	15	-0.0103	-0.0027
A19	20	Summit Terrace Tower 2	132	22.48	132	22.56	0.0940	-0.0816	59	26	59	26	-0.0030	-0.0032	32	14	32	14	-0.0105	-0.0027
A19	25	Summit Terrace Tower 2	126	21.23	126	21.31	0.0756	-0.0830	59	26	59	26	-0.0028	-0.0032	32	14	32	14	-0.0106	-0.0027
A19	30	Summit Terrace Tower 2	122	20.24	122	20.32	-0.1289	-0.0847	59	26	59	26	-0.0027	-0.0032	32	14	32	14	-0.0107	-0.0028
A19	35	Summit Terrace Tower 2	120	19.41	120	19.50	0.0386	-0.0865	59	26	59	26	-0.0027	-0.0033	32	14	32	14	-0.0108	-0.0029
A19	40	Summit Terrace Tower 2	118	18.72	118	18.81	0.0069	-0.0880	59	26	59	26	-0.0026	-0.0033	32	14	32	14	-0.0109	-0.0029
A19	45	Summit Terrace Tower 2	117	18.13	117	18.21	-0.0670	-0.0888	59	26	59	26	-0.0025	-0.0034	32	14	32	14	-0.0108	-0.0030
A19	50	Summit Terrace Tower 2	114	17.62	115	17.71	-0.8107	-0.0889	59	26	59	26	-0.0024	-0.0033	32	14	32	14	-0.0107	-0.0030
A19	55	Summit Terrace Tower 2	113	17.18	113	17.27	-0.0053	-0.0882	59	26	59	26	-0.0023	-0.0033	32	14	32	14	-0.0106	-0.0029
A19	60	Summit Terrace Tower 2	112	16.80	112	16.89	-0.0034	-0.0868	59	26	59	26	-0.0022	-0.0032	32	14	32	14	-0.0103	-0.0029
A19	65	Summit Terrace Tower 2	111	16.47	111	16.55	-0.4106	-0.0849	59	26	59	26	-0.0021	-0.0031	32	14	32	14	-0.0100	-0.0028
A19	70	Summit Terrace Tower 2	111	16.18	111	16.26	0.0003	-0.0825	59	26	59	26	-0.0020	-0.0030	32	14	32	14	-0.0080	-0.0027
A19	75	Summit Terrace Tower 2	111	15.93	111	16.01	0.0005	-0.0798	59	26	59	26	-0.0019	-0.0029	32	14	32	14	-0.0053	-0.0026
A19	80	Summit Terrace Tower 2	111	15.71	111	15.78	0.0016	-0.0770	59	26	59	26	-0.0018	-0.0028	32	14	32	14	-0.0036	-0.0025
A19	85	Summit Terrace Tower 2	110	15.51	110	15.59	0.0012	-0.0740	59	26	59	26	-0.0017	-0.0026	32	14	32	14	-0.0035	-0.0024
A19	90	Summit Terrace Tower 2	110	15.34	110	15.41	0.0002	-0.0711	59	26	59	26	-0.0017	-0.0025	32	14	32	14	-0.0033	-0.0023
A19	100	Summit Terrace Tower 2	110	15.06	110	15.13	0.0000	-0.0652	59	26	59	26	-0.0015	-0.0022	32	14	32	14	-0.0030	-0.0020
A19	110	Summit Terrace Tower 2	110	14.86	110	14.92	0.0002	-0.0595	59	26	59	26	-0.0006	-0.0020	32	14	32	14	-0.0027	-0.0018
A19	120	Summit Terrace Tower 2	109	14.71	109	14.77	0.0001	-0.0542	59	26	59	26	-0.0005	-0.0018	32	14	32	14	-0.0024	-0.0016
A19	130	Summit Terrace Tower 2	109	14.58	109	14.63	0.0000	-0.0492	59	26	59	26	-0.0005	-0.0016	32	14	32	14	-0.0021	-0.0015
A19	140	Summit Terrace Tower 2	109	14.46	109	14.50	-0.0017	-0.0446	59	26	59	26	-0.0004	-0.0014	32	14	32	14	-0.0019	-0.0013
A19	150	Summit Terrace Tower 2	108	14.34	108	14.38	-0.0018	-0.0403	59	26	59	26	-0.0004	-0.0012	32	14	32	14	-0.0016	-0.0012
A20	1.5	Tsuen Tak Gardens Block E	150	28.48	151	28.56	-1.2508	-0.0791	59	27	59	27	-0.0025	-0.0031	32	15	32	15	-0.0088	-0.0022
A20	5	Tsuen Tak Gardens Block E	148	27.86	149	27.94	-0.3859	-0.0785	59	27	59	27	-0.0026	-0.0031	32	15	32	15	-0.0086	-0.0022
A20	10	Tsuen Tak Gardens Block E	142	26.04	142	26.12	-0.1475	-0.0768	59	27	59	27	-0.0025	-0.0030	32	15	32	15	-0.0082	-0.0023
A20	15	Tsuen Tak Gardens Block E	138	23.80	138	23.88	-0.3655	-0.0758	59	26	59	26	-0.0024	-0.0030	32	14	32	14	-0.0079	-0.0023
A20	20	Tsuen Tak Gardens Block E	134	21.95	133	22.02	0.3101	-0.0759	59	26	59	26	-0.0022	-0.0030	32	14	32	14	-0.0076	-0.0025
A20	25	Tsuen Tak Gardens Block E	128	20.62	128	20.70	0.0204	-0.0770	59	26	59	26	-0.0020	-0.0030	32	14	32	14	-0.0075	-0.0025
A20	30	Tsuen Tak Gardens Block E	126	19.66	126	19.74	0.0210	-0.0789	59	26	59	26	-0.0019	-0.0031	32	14	32	14	-0.0075	-0.0026
A20	35	Tsuen Tak Gardens Block E	121	18.90	121	18.99	0.0163	-0.0810	59	26	59	26	-0.0018	-0.0031	32	14	32	14	-0.0075	-0.0027
A20	40	Tsuen Tak Gardens Block E	117	18.28	117	18.37	0.0125	-0.0829	59	26	59	26	-0.0017	-0.0032	32	14	32	14	-0.0075	-0.0028
A20	45	Tsuen Tak Gardens Block E	116	17.76	116	17.84	0.0664	-0.0841	59	26	59	26	-0.0016	-0.0032	32	14	32	14	-0.0075	-0.0028
A20	50	Tsuen Tak Gardens Block E	113	17.31	113	17.39	-0.2311	-0.0844	59	26	59	26	-0.0015	-0.0032	32	14	32	14	-0.0074	-0.0028
A20	55	Tsuen Tak Gardens Block E	113	16.92	113	17.00	0.0153	-0.0840	59	26	59	26	-0.0014	-0.0031	32	14	32	14	-0.0073	-0.0028
A20	60	Tsuen Tak Gardens Block E	111	16.58	111	16.66	-0.0009	-0.0828	59	26	59	26	-0.0013	-0.0030	32	14	32	14	-0.0065	-0.0027
A20	65	Tsuen Tak Gardens Block E	111	16.28	111	16.36	0.0065	-0.0810	59	26	59	26	-0.0013	-0.0029	32	14	32	14	-0.0038	-0.0027
A20	70	Tsuen Tak Gardens Block E	111	16.02	111	16.10	0.0009	-0.0789	59	26	59	26	-0.0012	-0.0028	32	14	32	14	-0.0038	-0.0026
A20	75	Tsuen Tak Gardens Block E	110	15.79	110	15.86	0.0007	-0.0764	59	26	59	26	-0.0011	-0.0027	32	14	32	14	-0.0037	-0.0025
A20	80	Tsuen Tak Gardens Block E	110	15.58	110	15.66	0.0004	-0.0738	59	26	59	26	-0.0011	-0.0026	32	14	32	14	-0.0036	-0.0024
A20	85	Tsuen Tak Gardens Block E	110	15.40	110	15.47	0.0002	-0.0711	59	26	59	26	-0.0010	-0.0025	32	14	32	14	-0.0034	-0.0023
A20	90	Tsuen Tak Gardens Block E	110	15.24	110	15.31	0.0001	-0.0684	59	26	59	26	-0.0010	-0.0023	32	14	32	14	-0.0033	-0.0021
A20	100	Tsuen Tak Gardens Block E	110	14.97	110	15.04	0.0000	-0.0630	59	26	59	26	-0.0009	-0.0021	32	14	32	14	-0.0030	-0.0019
A20	110	Tsuen Tak Gardens Block E	110	14.77	110	14.83	0.0000	-0.0578	59	26	59	26	-0.0002	-0.0019	32	14	32	14	-0.0027	-0.0017
A20	120	Tsuen Tak Gardens Block E	109	14.61	109	14.66	0.0000	-0.0528	59	26	59	26	-0.0002	-0.0017	32	14	32	14	-0.0024	-0.0016
A20	130	Tsuen Tak Gardens Block E	109	14.47	109	14.52	0.0000	-0.0482	59	26	59	26	-0.0002	-0.0015	32	14	32	14	-0.0022	-0.0014
A20	140	Tsuen Tak Gardens Block E	109	14.35	109	14.39	0.0000	-0.0438	59	26	59	26	-0.0002	-0.0014	32	14	32	14	-0.0019	-0.0013
A21	1.5	The Octagon	152	31.97	152	32.05	0.0496	-0.0819	60	27	60	27	-0.0002	-0.0031	33	15	33	15	-0.0007	-0.0024
A21	5	The Octagon	151	30.49	150	30.57	0.0437	-0.0857	60	27	60	27	-0.0014	-0.0031	33	15	33	15	-0.0009	-0.0024
A21	10	The Octagon	140	26.42	140	26.50	-0.1959	-0.0807	60	27	60	27	-0.0014	-0.0030	32	15	32	15	-0.0072	-0.0024
A21	15	The Octagon	135	23.67	135	23.75	-0.5331	-0.0786	59	26	59	26	-0.0015	-0.0030	32	14	32	14	-0.0074	-0.0025
A21	20	The Octagon	129	22.00	128	22.08	0.0894	-0.0797	59	26	59	26	-0.0016	-0.0031	32	14	32	14	-0.0076	-0.0026
A21	25	The Octagon	124	20.83	124	20.91	0.0337	-0.0819	59	26	59	26	-0.0016	-0.0032	32	14	32	14	-0.0078	-0.0027
A21	30	The Octagon	121	19.90	121	19.99	0.0884	-0.0846	59	26	59	26	-0.0016	-0.0033	32	14	32	14	-0.0080	-0.0029
A21	35	The Octagon	119	19.14	119	19.23	0.2072	-0.0873	59	26	59	26	-0.0015	-0.0033	32	14	32	14	-0.0082	-0.0030
A21	40	The Octagon	117	18.49	117	18.58	0.0105	-0.0894	59	26	59	26	-0.0015	-0.0034	32	14	32	14	-0.0083	-0.0030
A21	45	The Octagon	116	17.93	116	18.02	0.0370	-0.0906	59	26	59	26	-0.0015	-0.0034	32	14	32	14	-0.0084	-0.0031
A21	50	The Octagon	113	17.45	113	17.54	0.0039	-0.0908	59	26	59	26	-0.0015	-0.0034	32	14	32	14	-0.0084	-0.0031
A21	55	The Octagon	113	17.03	113	17.12	0.0157	-0.0901	59	26	59	26	-0.0014	-0.0034	32	14	32	14	-0.0047	-0.0030
A21	60	The Octagon	112	16.68	112	16.76	0.0140	-0.0885	59	26	59	26	-0.0014	-0.0033	32	14	32	14	-0.0041	-0.0029
A21	65	The Octagon	111	16.36	111	16.45	0.0001	-0.0863	59	26	59	26	-0.0014	-0.0031	32	14	32	14	-0.0041	-0.0029
A21	70	The Octagon	110	16.09	111	16.17	-0.5991	-0.0837	59	26	59	26	-0.0013	-0.0030	32	14	32	14	-0.0041	-0.0027
A21	75	The Octagon	110	15.84	110	15.92	0.0007	-0.0808	59	26	59	26	-0.0012	-0.0029	32	14	32	14	-0.0039	-0.0026
A21	80	The Octagon	110	15.63	110	15.71	0.0003	-0.0778	59	26	59	26	-0.0012	-0.0027	32	14	32	14	-0.0038	-0.0025
A21	85	The Octagon	110	15.44	110	15.52	0.0002	-0.0747	59	26	59	26	-0.0011	-0.0026	32	14	32	14	-0.0036	-0.0024
A21	90	The Octagon	110	15.28	110	15.35	0.0001	-0.0716	59	26	59	26	-0.0011	-0.0025	32	14	32	14	-0.0035	-0.0023
A21	100	The Octagon	110	15.01	110	15.07	0.0008	-0.0656	59	26	59	26	-0.0003	-0.0022	32	14	32	14	-0.0032	-0.0020
A21	110	The Octagon	110	14.80	110	14.86	0.0000	-0.0598	59	26	59	26	-0.0003	-0.0020	32	14	32	14	-0.0028	-0.0018
A21	120	The Octagon	109	14.64	109	14.69	0.0001	-0.0544	59	26	59	26	-0.0003	-0.0017	32	14	32	14	-0.0043	-0.0016
A21	130	The Octagon	109	14.50	109	14.55	0.0001	-0.0493	59	26	59	26	-0.0003	-0.0015	32	14	32	14	-0.0042	-0.0014
A21	140	The Octagon	109	14.38	109	14.42	0.0000	-0.0446	59	26	59	26	-0.0003	-0.0014	32	14	32	14	-0.0037	-0.0013
A21	150	The Octagon	109	14.26	109	14.30	0.0000	-0.0402	59	26	59	26	-0.0005	-0.0012	32	14	32	14	-0.0033	-0.0011
A22	9	International Trade Centre	137	25.79	137	25.87	0.1487	-0.0777	59	27	59	27	0.0009	-0.0028	32	15	32	15	-0.0014	-0.0025
A22	10	International Trade Centre	136	25.42	137	25.50	-0.3465	-0.0784	59	26	59	26	0.0009	-0.0029	32	15	32	15	-0.0014	-0.0026
A22	15	International Trade Centre	133	23.35	133	23.43	-0.3352	-0.0828	59	26	59	26	0.0005	-0.0032	32	14	32	14	-0.0018	-0.0028
A22	20	International Trade Centre	127	21.96	128	22.05	-1.3772	-0.0865	59	26	59	26	0.0004	-0.0034	32	14	32	14	-0.0021	-0.0029
A22	25	International Trade Centre	123	20.87	123	20.96	0.0676	-0.0902	59	26	59	26	0.0003	-0.0035	32	14	32	14	-0.0025	-0.0031
A22	30	International Trade Centre	120	19.96	120	20.05	-0.0675	-0.0939	59	26	59	26	0.0003	-0.0036	32	14	32	14	-0.0030	-0.0032
A22	35	International Trade Centre	118	19.18	118	19.28	0.0160	-0.0972	59	26	59	26	0.0002	-0.0038	32	14	32	14	-0.0034	-0.0033
A22	40	International Trade Centre	115	18.52	116	18.62	-0.5619	-0.0995	59	26	59	26	0.0002	-0.0038	32	14	32	14	-0.0038	-0.0034
A22	45	International Trade Centre	115	17.95	115	18.05	0.0285	-0.1004	59	26	59	26	0.0001	-0.0038	32	14	32	14	-0.0042	-0.0034
A22	50	International Trade Centre	114	17.47	114	17.57	0.0051	-0.1000	59	26	59	26	0.0001	-0.0038	32	14	32	14	-0.0044	-0.0034
A22	55	International Trade Centre	113	17.05	113	17.15	0.0042	-0.0985	59	26	59	26	0.0000	-0.0037	32	14	32	14	-0.0045	-0.0033
A22	60	International Trade Centre	112	16.69	112	16.78	0.0026	-0.0961	59	26	59	26	0.0000	-0.0035	32	14	32	14	-0.0045	-0.0032
A22	65	International Trade Centre	111	16.37	111	16.47	0.0017	-0.0930	59	26	59	26	-0.0001	-0.0034	32	14	32	14	-0.0045	-0.0031
A22	70	International Trade Centre	111	16.10	111	16.19	0.0009	-0.0896	59	26	59	26	-0.0001	-0.0032	32	14	32	14	-0.0044	-0.0029
A22	75	International Trade Centre	110	15.85	110	15.94	0.0005	-0.0861	59	26	59	26	-0.0001	-0.0030	32	14	32	14	-0.0042	-0.0028

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A23	1.5	Yue Fung Industrial Building	137	25.77	137	25.90	-0.3382	-0.1283	59	27	59	27	-0.0023	-0.0045	32	15	32	15	-0.0035	-0.0040
A23	5	Yue Fung Industrial Building	135	24.93	136	25.04	-0.5147	-0.1098	59	26	59	26	-0.0019	-0.0041	32	14	32	15	-0.0033	-0.0037
A23	10	Yue Fung Industrial Building	134	24.14	135	24.24	-0.8599	-0.1047	59	26	59	26	-0.0021	-0.0040	32	14	32	14	-0.0033	-0.0036
A23	15	Yue Fung Industrial Building	133	23.27	132	23.38	0.3267	-0.1050	59	26	59	26	-0.0022	-0.0040	32	14	32	14	-0.0034	-0.0037
A23	20	Yue Fung Industrial Building	131	22.31	132	22.42	-0.4608	-0.1066	59	26	59	26	-0.0023	-0.0041	32	14	32	14	-0.0037	-0.0037
A23	25	Yue Fung Industrial Building	129	21.35	129	21.45	0.2992	-0.1090	59	26	59	26	-0.0023	-0.0042	32	14	32	14	-0.0041	-0.0038
A23	30	Yue Fung Industrial Building	124	20.43	124	20.54	0.4675	-0.1115	59	26	59	26	-0.0022	-0.0043	32	14	32	14	-0.0045	-0.0039
A23	35	Yue Fung Industrial Building	119	19.60	119	19.71	0.3960	-0.1135	59	26	59	26	-0.0021	-0.0044	32	14	32	14	-0.0049	-0.0040
A23	40	Yue Fung Industrial Building	116	18.87	116	18.98	0.0472	-0.1144	59	26	59	26	-0.0020	-0.0045	32	14	32	14	-0.0053	-0.0040
A23	45	Yue Fung Industrial Building	115	18.24	115	18.36	0.0023	-0.1140	59	26	59	26	-0.0019	-0.0044	32	14	32	14	-0.0056	-0.0040
A23	50	Yue Fung Industrial Building	115	17.71	115	17.82	0.0064	-0.1122	59	26	59	26	-0.0018	-0.0043	32	14	32	14	-0.0057	-0.0039
A23	55	Yue Fung Industrial Building	113	17.26	114	17.37	-1.1919	-0.1093	59	26	59	26	-0.0017	-0.0042	32	14	32	14	-0.0057	-0.0038
A23	60	Yue Fung Industrial Building	112	16.87	112	16.97	0.0023	-0.1057	59	26	59	26	-0.0016	-0.0040	32	14	32	14	-0.0056	-0.0037
A23	65	Yue Fung Industrial Building	112	16.53	112	16.63	-0.1788	-0.1016	59	26	59	26	-0.0014	-0.0038	32	14	32	14	-0.0054	-0.0035
A23	70	Yue Fung Industrial Building	111	16.24	111	16.33	-0.0027	-0.0973	59	26	59	26	-0.0013	-0.0036	32	14	32	14	-0.0052	-0.0033
A24	1.5	Wang Cheong Enterprise Centre	141	27.01	141	27.14	-0.1343	-0.1217	59	27	59	27	-0.0027	-0.0046	32	15	32	15	-0.0029	-0.0040
A24	5	Wang Cheong Enterprise Centre	139	26.11	139	26.22	-0.3696	-0.1059	59	27	59	27	-0.0027	-0.0043	32	15	32	15	-0.0028	-0.0038
A24	10	Wang Cheong Enterprise Centre	136	25.10	137	25.20	-0.1596	-0.1029	59	26	59	26	0.0001	-0.0043	32	14	32	15	-0.0030	-0.0038
A24	15	Wang Cheong Enterprise Centre	133	23.96	133	24.07	0.0765	-0.1049	59	26	59	26	-0.0001	-0.0044	32	14	32	14	-0.0033	-0.0039
A24	20	Wang Cheong Enterprise Centre	130	22.75	131	22.86	-0.1482	-0.1084	59	26	59	26	-0.0003	-0.0045	32	14	32	14	-0.0038	-0.0040
A24	25	Wang Cheong Enterprise Centre	126	21.57	125	21.69	0.4890	-0.1129	59	26	59	26	-0.0005	-0.0046	32	14	32	14	-0.0043	-0.0041
A24	30	Wang Cheong Enterprise Centre	123	20.51	123	20.63	0.3692	-0.1177	59	26	59	26	-0.0006	-0.0048	32	14	32	14	-0.0049	-0.0043
A24	35	Wang Cheong Enterprise Centre	118	19.60	117	19.72	0.2349	-0.1216	59	26	59	26	-0.0007	-0.0049	32	14	32	14	-0.0055	-0.0044
A24	40	Wang Cheong Enterprise Centre	115	18.84	115	18.96	-0.0096	-0.1235	59	26	59	26	-0.0008	-0.0049	32	14	32	14	-0.0060	-0.0045
A24	45	Wang Cheong Enterprise Centre	115	18.20	115	18.33	-0.0082	-0.1232	59	26	59	26	-0.0008	-0.0049	32	14	32	14	-0.0062	-0.0044
A24	50	Wang Cheong Enterprise Centre	114	17.68	115	17.80	-0.5080	-0.1210	59	26	59	26	-0.0009	-0.0047	32	14	32	14	-0.0054	-0.0043
A24	55	Wang Cheong Enterprise Centre	113	17.23	113	17.35	0.0945	-0.1173	59	26	59	26	-0.0008	-0.0045	32	14	32	14	-0.0063	-0.0041
A24	60	Wang Cheong Enterprise Centre	112	16.85	112	16.97	0.0015	-0.1128	59	26	59	26	-0.0008	-0.0043	32	14	32	14	-0.0062	-0.0039
A24	65	Wang Cheong Enterprise Centre	111	16.52	112	16.63	-0.1572	-0.1078	59	26	59	26	-0.0008	-0.0040	32	14	32	14	-0.0059	-0.0037
A24	70	Wang Cheong Enterprise Centre	111	16.24	111	16.34	0.0014	-0.1026	59	26	59	26	-0.0007	-0.0037	32	14	32	14	-0.0056	-0.0034
A24	75	Wang Cheong Enterprise Centre	111	15.98	111	16.08	0.0004	-0.0974	59	26	59	26	-0.0015	-0.0035	32	14	32	14	-0.0053	-0.0032
A24	80	Wang Cheong Enterprise Centre	111	15.76	111	15.85	-0.0001	-0.0923	59	26	59	26	-0.0015	-0.0032	32	14	32	14	-0.0050	-0.0030
A24	85	Wang Cheong Enterprise Centre	110	15.56	110	15.65	-0.0004	-0.0874	59	26	59	26	-0.0014	-0.0030	32	14	32	14	-0.0046	-0.0028
A25	1.5	Chai Wan Kok Rest Garden	157	-	157	-	-0.1168	-	61	-	61	-	-0.0226	-	33	-	33	-	-0.0015	-
A26	1.5	Po On Commercial Association Wong Siu Ching Secondary School	144	28.78	145	28.99	-0.5843	-0.2073	60	27	61	27	-0.0201	-0.0123	32	15	32	15	-0.0001	-0.0111
A26	5	Po On Commercial Association Wong Siu Ching Secondary School	144	27.77	143	27.99	0.1717	-0.2119	60	27	61	27	-0.0200	-0.0122	32	15	32	15	-0.0005	-0.0111
A26	10	Po On Commercial Association Wong Siu Ching Secondary School	142	26.07	142	26.28	0.0311	-0.2130	60	27	60	27	-0.0192	-0.0119	32	15	32	15	-0.0007	-0.0109
A26	15	Po On Commercial Association Wong Siu Ching Secondary School	140	24.68	140	24.89	-0.2375	-0.2056	60	27	60	27	-0.0178	-0.0113	32	15	32	15	-0.0010	-0.0103
A26	20	Po On Commercial Association Wong Siu Ching Secondary School	138	23.54	139	23.73	-0.3830	-0.1947	60	27	60	27	-0.0163	-0.0105	32	15	32	15	-0.0012	-0.0095
A26	25	Po On Commercial Association Wong Siu Ching Secondary School	138	22.52	138	22.70	-0.4401	-0.1829	60	27	60	27	-0.0147	-0.0096	32	15	32	15	-0.0014	-0.0088
A26	30	Po On Commercial Association Wong Siu Ching Secondary School	136	21.60	136	21.77	-0.8494	-0.1708	60	27	60	27	-0.0131	-0.0087	32	15	32	15	-0.0015	-0.0080
A27	1.5	Clague Garden Estate Block A	144	29.27	144	29.52	0.1964	-0.2439	61	27	61	27	-0.0228	-0.0145	32	15	32	15	-0.0031	-0.0135
A27	5	Clague Garden Estate Block A	144	28.56	144	28.80	0.1953	-0.2437	60	27	61	27	-0.0227	-0.0143	32	15	32	15	-0.0035	-0.0134
A27	10	Clague Garden Estate Block A	140	27.02	142	27.26	-1.3919	-0.2343	60	27	60	27	-0.0217	-0.0136	32	15	32	15	-0.0035	-0.0127
A27	15	Clague Garden Estate Block A	140	25.50	140	25.71	-0.1606	-0.2159	60	27	60	27	-0.0198	-0.0124	32	15	32	15	-0.0035	-0.0115
A27	20	Clague Garden Estate Block A	138	24.15	138	24.35	-0.1879	-0.1974	60	27	60	27	-0.0179	-0.0111	32	15	32	15	-0.0036	-0.0103
A27	25	Clague Garden Estate Block A	136	22.96	138	23.14	-1.3737	-0.1815	60	27	60	27	-0.0159	-0.0100	32	15	32	15	-0.0035	-0.0092
A27	30	Clague Garden Estate Block A	134	21.92	135	22.09	-1.1735	-0.1683	60	27	60	27	-0.0139	-0.0090	32	15	32	15	-0.0035	-0.0082
A27	35	Clague Garden Estate Block A	131	21.02	131	21.18	-0.1760	-0.1571	60	27	60	27	-0.0120	-0.0081	32	15	32	15	-0.0034	-0.0073
A27	40	Clague Garden Estate Block A	130	20.25	130	20.40	-0.5416	-0.1473	60	27	60	27	-0.0103	-0.0073	32	15	32	15	-0.0033	-0.0066
A27	45	Clague Garden Estate Block A	128	19.58	129	19.72	-0.9567	-0.1384	60	27	60	27	-0.0087	-0.0066	32	15	32	15	-0.0031	-0.0060
A27	50	Clague Garden Estate Block A	126	19.01	127	19.14	-0.2181	-0.1303	60	27	60	27	-0.0073	-0.0059	32	15	32	15	-0.0030	-0.0054
A27	55	Clague Garden Estate Block A	122	18.52	122	18.65	0.2079	-0.1226	60	27	60	27	-0.0062	-0.0054	32	14	32	14	-0.0028	-0.0049
A27	60	Clague Garden Estate Block A	118	18.10	120	18.22	-1.3757	-0.1153	60	27	60	27	-0.0052	-0.0048	32	14	32	14	-0.0027	-0.0044
A27	65	Clague Garden Estate Block A	118	17.74	119	17.85	-1.1340	-0.1082	60	27	60	27	-0.0066	-0.0044	32	14	32	14	-0.0025	-0.0040
A27	70	Clague Garden Estate Block A	117	17.43	118	17.53	-1.2342	-0.1014	60	27	60	27	-0.0063	-0.0039	32	14	32	14	-0.0023	-0.0035
A27	75	Clague Garden Estate Block A	117	17.16	118	17.25	-1.1583	-0.0948	60	27	60	27	-0.0059	-0.0035	32	14	32	14	-0.0021	-0.0032
A27	80	Clague Garden Estate Block A	116	16.92	117	17.00	-1.0827	-0.0886	60	27	60	27	-0.0055	-0.0031	32	14	32	14	-0.0020	-0.0029
A27	85	Clague Garden Estate Block A	116	16.70	117	16.79	-0.5250	-0.0827	60	27	60	27	-0.0051	-0.0028	32	14	32	14	-0.0018	-0.0026
A27	90	Clague Garden Estate Block A	115	16.51	116	16.59	-0.3869	-0.0772	60	27	60	27	-0.0048	-0.0025	32	14	32	14	-0.0016	-0.0023
A27	100	Clague Garden Estate Block A	114	16.19	114	16.26	0.0017	-0.0674	60	27	60	27	-0.0041	-0.0020	32	14	32	14	-0.0013	-0.0019
A27	110	Clague Garden Estate Block A	114	15.93	114	15.99	0.0003	-0.0590	60	27	60	27	-0.0036	-0.0016	32	14	32	14	-0.0011	-0.0015
A28a	1.5	Salvation Army Ng Kok Wai Memorial Kindergarten	145	30.78	149	31.04	-3.1506	-0.2565	61	27	61	27	-0.0072	-0.0149	32	15	32	15	-0.0046	-0.0142
A28a	5	Salvation Army Ng Kok Wai Memorial Kindergarten	145	29.70	148	29.95	-2.5059	-0.2499	61	27	61	27	-0.0072	-0.0145	32	15	32	15	-0.0049	-0.0138
A28a	10	Salvation Army Ng Kok Wai Memorial Kindergarten	143	27.79	145	28.02	-1.5075	-0.2258	60	27	60	27	-0.0066	-0.0132	32	15	32	15	-0.0047	-0.0125
A28b	1.5	Salvation Army Ng Kok Wai Memorial Kindergarten	156	32.54	159	32.78	-2.9170	-0.2391	61	27	61	27	-0.0015	-0.0145	32	15	32	15	-0.0059	-0.0142
A28b	5	Salvation Army Ng Kok Wai Memorial Kindergarten	152	30.58	156	30.82	-3.6790	-0.2385	61	27	61	27	-0.0016	-0.0144	32	15	32	15	-0.0062	-0.0139
A28b	10	Salvation Army Ng Kok Wai Memorial Kindergarten	147	28.57	149	28.78	-2.2417	-0.2115	61	27	61	27	-0.0012	-0.0129	32	15	32	15	-0.0058	-0.0125
A29	1.5	Clague Garden Estate Block B	143	28.38	144	28.65	-0.0911	-0.2690	61	27	61	27	-0.0279	-0.0175	32	15	32	15	-0.0017	-0.0160
A29	5	Clague Garden Estate Block B	143	28.03	143	28.30	-0.0891	-0.2699	61	27	61	27	-0.0279	-0.0174	32	15	32	15	-0.0022	-0.0159
A29	10	Clague Garden Estate Block B	142	27.11	143	27.37	-0.4264	-0.2634	60	27	61	27	-0.0266	-0.0167	32	15	32	15	-0.0023	-0.0153
A29	15	Clague Garden Estate Block B	141	25.91	141	26.16	0.0851	-0.2471	60	27	60	27	-0.0244	-0.0154	32	15	32	15	-0.0025	-0.0140
A29	20	Clague Garden Estate Block B	139	24.60	139	24.83	0.3202	-0.2283	60	27	60	27	-0.0220	-0.0138	32	15	32	15	-0.0027	-0.0126
A29	25	Clague Garden Estate Block B	137	23.33	138	23.54	-0.5846	-0.2097	60	27	60	27	-0.0195	-0.0123	32	15	32	15	-0.0027	-0.0112
A29	30	Clague Garden Estate Block B	136	22.18	137	22.38	-1.7454	-0.1919	60	27	60	27	-0.0170	-0.0108	32	15	32	15	-0.0028	-0.0098
A29	35	Clague Garden Estate Block B	132	21.20	133	21.37	-1.1017	-0.1754	60	27	60	27	-0.0147	-0.0094	32	15	32	15	-0.0028	-0.0085
A29	40	Clague Garden Estate Block B	130	20.35	131	20.51	-0.2543	-0.1606	60	27	60	27	-0.0125	-0.0082	32	15	32	15	-0.0027	-0.0074
A29	45	Clague Garden Estate Block B	129	19.64	128	19.79	0.3060	-0.1475	60	27	60	27	-0.0106	-0.0071	32	15	32	15	-0.0026	-0.0064
A29	50	Clague Garden Estate Block B	126	19.05	124	19.18	1.9815	-0.1358	60	27	60	27	-0.0090	-0.0062	32	15	32	15	-0.0024	-0.0056
A29	55	Clague Garden Estate Block B	121	18.54	121	18.67	0.4400	-0.1252	60	27	60	27	-0.0075	-0.0054	32	14	32	14	-0.0023	-0.0049
A29	60	Clague Garden Estate Block B	119	18.12	120	18.23	-0.8276	-0.1156	60	27	60	27	-0.0062	-0.0047	32	14	32	14	-0.0021	-0.0042
A29	65	Clague Garden Estate Block B	118	17.75	119	17.86	-1.0496	-0.1069	60	27	60	27	-0.0052	-0.0041	32	14	32	14	-0.0019	-0.0037
A29	70	Clague Garden Estate Block B	117	17.44	118	17.54	-0.9150	-0.0991	60	27	60	27	-0.0043	-0.0035	32	14	32	14	-0.0018	-0.0032
A29	75	Clague Garden Estate Block B	117	17.16	118	17.25	-0.7707	-0.0920	60	27	60	27	-0.0036	-0.0031	32	14	32	14	-0.0016	-0.0028
A29	80	Clague Garden Estate Block B	116	16.92	117	17.01	-0.7121	-0.0855	60	27	60	27	-0.0042	-0.0027	32	14	32	14	-0.0014	-0.0025
A29	85	Clague Garden Estate Block B	116	16.70	116	16.78	-0.1316	-0.0798	60	27	60	27	-0.0039	-0.0024	32	14	32	14	-0.0013	-0.0022
A29	90	Clague Garden Estate Block B	115	16.51	115	16.59	0.0112	-0.0746	60	27	60	27	-0.0037	-0.0021	32	14	32	14	-0.0012	-0.0020
A29	100	Clague Garden Estate Block B	114	16.18	114	16.25	-0.0158	-0.0657	60	27	60	27	-0.0033	-0.0017	32	14	32	14	-0.0009	-0.0016
A29	110	Clague Garden Estate Block B	113	15.91	113	15.97	0.0002	-0.0583	60	27	60	27	-0.0028	-0.0014	32	14	32	14	-0.0007	-0.0013
A29	120	Clague Garden Estate Block B	113	15.69	113	15.74	0.0001	-0.0521	60	26	60	26	-0.0025	-0.0012	32	14	32	14	-0.0006	-0.0012
A30	1.5	Clague Garden Estate Block C	150	30.94	150	31.26	-0.5150	-0.3222	61	27	61	27	-0.0354	-0.0237	32	15	32	15	-0.0013	-0.0215
A30	5	Clague Garden Estate Block C	149	30.45	149	30.78	-0.2122	-0.3272	61	27	61	27	-0.0359	-0.0238	32	15	32	15	-0.0025	-0.0216
A30	10	Clague Garden Estate Block C	146	29.33	148	29.65	-1.8405	-0.3194	61	27	61	27	-0.0343	-0.0229	32	15	32	15	-0.0031	-0.0207
A30	15	Clague Garden Estate Block C	143	27.60	144	27.89	-1.0737	-0.2904	60	27	60	27	-0.0306	-0.0204	32	15	32	15	-0.0035	-0.0185
A30	20	Clague Garden Estate Block C	140	25.60	141	25.86	-1.4450	-0.2548	60	27	60	27	-0.0264	-0.0173	32	15	32	15	-0.0037	-0.0157
A30	25	Clague Garden Estate Block C	137	23.86	138	24.08	-1.2468	-0.2226	60	27	60	27	-0.0222	-0.0145	32	15	32	15	-0.0038	-0.0131
A30	30	Clague Garden Estate Block C	133	22.46	135	22.66	-2.1102	-0.1971	60	27	60	27	-0.0184	-0.0121	32	15	32	15	-0.0037	-0.0109
A30	35	Clague Garden Estate Block C	131	21.35	131	21.52	-0.2797	-0.1774	60	27	60	27	-0.0150	-0.0102	32	15	32	15	-0.0035	-0.0092
A30	40	Clague Garden Estate Block C	129	20.45	130	20.61	-1.6128	-0.1613	60	27	60	27	-0.0121	-0.0086	32	15	32	15	-0.0033	-0.0078
A30	45	Clague Garden Estate Block C	128	19.71	129	19.86	-0.6961	-0.1470	60	27	60	27	-0.0096	-0.0072	32	15	32	15	-0.0030	-0.0065
A30	50	Clague Garden Estate Block C	126	19.11	126	19.24	0.1510	-0.1342	60	27	60	27	-0.0075	-0.0060	32	15	32	15	-0.0027	-0.0055
A30	55	Clague Garden Estate Block C	124	18.60	123	18.72	0.7506	-0.1229	60	27	60	27	-0.0058	-0.0051	32	14	32	15	-0.0024	-0.0046
A30	60	Clague Garden Estate Block C	119	18.17	120	18.28	-0.6992	-0.1131	60	27	60	27	-0.0051	-0.0043	32	14	32	14	-0.0021	-0.0039
A30	65	Clague Garden Estate Block C	118	17.80	118	17.91	-0.6283	-0.1046	60	27	60	27	-0.0065	-0.0036	32	14	32	14	-0.0018	-0.0033
A30	70	Clague Garden Estate Block C	117	17.49	118	17.58	-0.3422	-0.0972	60	27	60	27	-0.0061	-0.0031	32	14	32	14	-0.0016	-0.0029
A30	75	Clague Garden Estate Block C	117	17.21	118	17.30	-0.7626	-0.0908	60	27	60	27	-0.0057	-0.0027	32	14	32	14	-0.0014	-0.0025
A30	80	Clague Garden Estate Block C	116	16.96	117	17.04	-0.8655	-0.0851	60	27	60	27	-0.0054	-0.0024	32	14	32	14	-0.0013	-0.0022
A30	85	Clague Garden Estate Block C	116	16.74	117	16.82	-0.7254	-0.0801	60	27	60	27	-0.0050	-0.0022	32	14	32	14	-0.0012	-0.0020
A30	90	Clague Garden Estate Block C	115	16.54	115	16.62	-0.5008	-0.0755	60	27	60	27	-0.0047	-0.0020	32	14	32	14	-0.0010	-0.0018
A30	100	Clague Garden Estate Block C	114	16.20	114	16.27	0.0008	-0.0676	60	27	60	27	-0.0042	-0.0016	32	14	32	14	-0.0009	-0.0015
A30	110	Clague Garden Estate Block C	113	15.92	113	15.98	0.0011	-0.0607	60	27	60	27	-0.0036	-0.0014	32	14	32	14	-0.0007	-0.0013
A30	120	Clague Garden Estate Block C	113	15.70	113	15.75	0.0000	-0.0546	60	26	60	27	-0.0031	-0.0013	32	14	32	14	-0.0006	-0.0012
A31	1.5	Clague Garden Estate Basketball Court	156	-	159	-	-3.0424	-	61	-	61	-	-0.0160	-	33	-	33	-	-0.0070	-

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A32	1.5	Parc City Tower 5	154	32.82	154	33.19	-0.2844	-0.3628	61	27	61	27	-0.0354	-0.0335	33	15	33	15	0.0069	-0.0303
A32	5	Parc City Tower 5	153	31.99	153	32.42	-0.4995	-0.4282	61	27	61	27	-0.0389	-0.0367	32	15	32	15	0.0032	-0.0332
A32	10	Parc City Tower 5	148	30.27	150	30.72	-1.1526	-0.4453	61	27	61	27	-0.0378	-0.0364	32	15	32	15	0.0007	-0.0329
A32	15	Parc City Tower 5	145	28.22	147	28.56	-1.9675	-0.3412	61	27	61	27	-0.0322	-0.0286	32	15	32	15	-0.0005	-0.0258
A32	20	Parc City Tower 5	140	25.95	142	26.21	-1.8844	-0.2536	60	27	60	27	-0.0261	-0.0212	32	15	32	15	-0.0014	-0.0191
A32	25	Parc City Tower 5	136	24.01	139	24.23	-3.2849	-0.2226	60	27	60	27	-0.0208	-0.0168	32	15	32	15	-0.0023	-0.0152
A32	30	Parc City Tower 5	131	22.51	135	22.71	-3.4689	-0.2018	60	27	60	27	-0.0162	-0.0135	32	15	32	15	-0.0027	-0.0122
A32	35	Parc City Tower 5	130	21.36	131	21.54	-0.2151	-0.1777	60	27	60	27	-0.0122	-0.0105	32	15	32	15	-0.0026	-0.0095
A32	40	Parc City Tower 5	128	20.45	130	20.61	-1.8737	-0.1546	60	27	60	27	-0.0089	-0.0080	32	15	32	15	-0.0022	-0.0072
A32	45	Parc City Tower 5	128	19.73	129	19.87	-0.6993	-0.1362	60	27	60	27	-0.0065	-0.0061	32	15	32	15	-0.0019	-0.0055
A32	50	Parc City Tower 5	126	19.14	128	19.26	-1.7483	-0.1231	60	27	60	27	-0.0049	-0.0048	32	15	32	15	-0.0016	-0.0044
A32	55	Parc City Tower 5	125	18.64	124	18.75	0.5168	-0.1139	60	27	60	27	-0.0038	-0.0040	32	15	32	15	-0.0015	-0.0036
A32	60	Parc City Tower 5	120	18.21	120	18.32	-0.0622	-0.1070	60	27	60	27	-0.0071	-0.0034	32	14	32	14	-0.0014	-0.0031
A32	65	Parc City Tower 5	118	17.85	118	17.95	0.0036	-0.1014	60	27	60	27	-0.0068	-0.0030	32	14	32	14	-0.0013	-0.0027
A32	70	Parc City Tower 5	118	17.53	118	17.62	-0.1121	-0.0964	60	27	60	27	-0.0064	-0.0027	32	14	32	14	-0.0013	-0.0024
A32	75	Parc City Tower 5	117	17.24	118	17.34	-0.7321	-0.0918	60	27	60	27	-0.0061	-0.0024	32	14	32	14	-0.0012	-0.0022
A32	80	Parc City Tower 5	116	16.99	118	17.08	-1.1607	-0.0875	60	27	60	27	-0.0058	-0.0022	32	14	32	14	-0.0011	-0.0020
A32	85	Parc City Tower 5	116	16.77	116	16.85	-0.5378	-0.0833	60	27	60	27	-0.0054	-0.0021	32	14	32	14	-0.0010	-0.0019
A32	90	Parc City Tower 5	115	16.56	115	16.64	-0.4136	-0.0793	60	27	60	27	-0.0051	-0.0019	32	14	32	14	-0.0010	-0.0018
A32	100	Parc City Tower 5	114	16.21	114	16.28	0.0015	-0.0718	60	27	60	27	-0.0046	-0.0017	32	14	32	14	-0.0008	-0.0016
A32	110	Parc City Tower 5	113	15.93	113	15.99	0.0023	-0.0648	60	27	60	27	-0.0040	-0.0015	32	14	32	14	-0.0007	-0.0014
A32	120	Parc City Tower 5	113	15.70	113	15.76	0.0001	-0.0583	60	26	60	27	-0.0035	-0.0014	32	14	32	14	-0.0006	-0.0013
A32	130	Parc City Tower 5	113	15.51	113	15.56	0.0155	-0.0522	60	26	60	26	-0.0030	-0.0012	32	14	32	14	-0.0005	-0.0012
A32	140	Parc City Tower 5	113	15.35	113	15.40	-0.0944	-0.0465	60	26	60	26	-0.0026	-0.0011	32	14	32	14	-0.0004	-0.0010
A32	150	Parc City Tower 5	112	15.21	112	15.26	-0.2174	-0.0413	60	26	60	26	-0.0022	-0.0010	32	14	32	14	-0.0004	-0.0009
A33	1.5	Parc City Tower 3	154	33.47	158	34.03	-4.0337	-0.5662	61	27	61	27	-0.0375	-0.0544	33	15	33	15	0.0088	-0.0496
A33	5	Parc City Tower 3	154	32.54	155	33.24	-1.7368	-0.7006	61	27	61	27	-0.0456	-0.0615	33	15	33	15	0.0028	-0.0560
A33	10	Parc City Tower 3	150	30.99	154	31.73	-3.5943	-0.7414	61	27	61	27	-0.0457	-0.0625	32	15	32	15	-0.0004	-0.0568
A33	15	Parc City Tower 3	145	28.48	149	28.95	-3.6481	-0.4743	61	27	61	27	-0.0357	-0.0433	32	15	32	15	0.0003	-0.0393
A33	20	Parc City Tower 3	141	25.91	144	26.21	-3.2610	-0.2931	60	27	61	27	-0.0248	-0.0275	32	15	32	15	0.0004	-0.0249
A33	25	Parc City Tower 3	137	23.91	140	24.14	-3.7982	-0.2307	60	27	60	27	-0.0170	-0.0186	32	15	32	15	-0.0004	-0.0169
A33	30	Parc City Tower 3	131	22.43	136	22.62	-4.4939	-0.1857	60	27	60	27	-0.0115	-0.0124	32	15	32	15	-0.0008	-0.0113
A33	35	Parc City Tower 3	130	21.32	131	21.47	-0.1516	-0.1475	60	27	60	27	-0.0075	-0.0081	32	15	32	15	-0.0007	-0.0073
A33	40	Parc City Tower 3	128	20.45	130	20.57	-1.7755	-0.1244	60	27	60	27	-0.0050	-0.0056	32	15	32	15	-0.0006	-0.0050
A33	45	Parc City Tower 3	128	19.74	129	19.86	-0.5873	-0.1138	60	27	60	27	-0.0035	-0.0043	32	15	32	15	-0.0007	-0.0038
A33	50	Parc City Tower 3	126	19.16	128	19.27	-2.3387	-0.1095	60	27	60	27	-0.0029	-0.0036	32	15	32	15	-0.0009	-0.0032
A33	55	Parc City Tower 3	125	18.67	125	18.78	-0.0429	-0.1072	60	27	60	27	-0.0083	-0.0032	32	15	32	15	-0.0011	-0.0029
A33	60	Parc City Tower 3	120	18.25	121	18.35	-0.6583	-0.1049	60	27	60	27	-0.0079	-0.0029	32	14	32	14	-0.0012	-0.0027
A33	65	Parc City Tower 3	118	17.88	118	17.99	0.0305	-0.1020	60	27	60	27	-0.0075	-0.0027	32	14	32	14	-0.0012	-0.0025
A33	70	Parc City Tower 3	118	17.56	118	17.66	-0.1293	-0.0986	60	27	60	27	-0.0072	-0.0025	32	14	32	14	-0.0012	-0.0023
A33	75	Parc City Tower 3	117	17.28	118	17.37	-0.7958	-0.0947	60	27	60	27	-0.0068	-0.0024	32	14	32	14	-0.0012	-0.0022
A33	80	Parc City Tower 3	116	17.02	117	17.11	-0.8623	-0.0908	60	27	60	27	-0.0065	-0.0022	32	14	32	14	-0.0011	-0.0020
A33	85	Parc City Tower 3	115	16.79	116	16.88	-0.4099	-0.0868	60	27	60	27	-0.0062	-0.0021	32	14	32	14	-0.0010	-0.0019
A33	90	Parc City Tower 3	115	16.58	115	16.67	-0.0172	-0.0828	60	27	60	27	-0.0058	-0.0020	32	14	32	14	-0.0010	-0.0018
A33	95	Parc City Tower 3	114	16.40	114	16.48	0.0020	-0.0789	60	27	60	27	-0.0055	-0.0018	32	14	32	14	-0.0009	-0.0017
A33	100	Parc City Tower 3	114	16.23	114	16.30	0.0022	-0.0751	60	27	60	27	-0.0052	-0.0017	32	14	32	14	-0.0008	-0.0016
A33	110	Parc City Tower 3	113	15.94	113	16.01	0.0024	-0.0677	60	27	60	27	-0.0046	-0.0016	32	14	32	14	-0.0007	-0.0015
A33	120	Parc City Tower 3	113	15.70	113	15.76	0.0000	-0.0608	60	27	60	27	-0.0040	-0.0014	32	14	32	14	-0.0006	-0.0013
A34	1.5	Parc City Tower 2	158	34.35	161	34.99	-3.2780	-0.6400	61	27	61	28	-0.0132	-0.0579	33	15	33	15	0.0135	-0.0529
A34	5	Parc City Tower 2	156	33.13	158	33.92	-2.0003	-0.7932	61	27	61	27	-0.0198	-0.0676	33	15	33	15	0.0083	-0.0617
A34	10	Parc City Tower 2	152	30.53	153	31.44	-1.3835	-0.9114	61	27	61	27	-0.0234	-0.0741	32	15	32	15	0.0041	-0.0677
A34	15	Parc City Tower 2	146	27.79	146	28.48	-0.1239	-0.6911	61	27	61	27	-0.0194	-0.0556	32	15	32	15	0.0038	-0.0507
A34	20	Parc City Tower 2	140	25.44	141	25.82	-1.0586	-0.3767	60	27	60	27	-0.0132	-0.0304	32	15	32	15	0.0044	-0.0275
A34	25	Parc City Tower 2	137	23.65	139	23.84	-2.3352	-0.1847	60	27	60	27	-0.0092	-0.0142	32	15	32	15	0.0039	-0.0128
A34	30	Parc City Tower 2	133	22.30	134	22.41	-1.3922	-0.1030	60	27	60	27	-0.0075	-0.0066	32	15	32	15	0.0028	-0.0058
A34	35	Parc City Tower 2	130	21.26	131	21.34	-0.2643	-0.0796	60	27	60	27	-0.0067	-0.0035	32	15	32	15	0.0019	-0.0031
A34	40	Parc City Tower 2	129	20.43	130	20.51	-1.5776	-0.0809	60	27	60	27	-0.0060	-0.0026	32	15	32	15	0.0011	-0.0023
A34	45	Parc City Tower 2	128	19.75	129	19.84	-0.6029	-0.0894	60	27	60	27	-0.0054	-0.0025	32	15	32	15	0.0004	-0.0023
A34	50	Parc City Tower 2	126	19.18	128	19.28	-2.8235	-0.0972	60	27	60	27	-0.0070	-0.0026	32	15	32	15	0.0000	-0.0024
A34	55	Parc City Tower 2	125	18.70	125	18.80	0.2259	-0.1018	60	27	60	27	-0.0070	-0.0027	32	15	32	15	-0.0004	-0.0024
A34	60	Parc City Tower 2	120	18.28	120	18.39	0.1897	-0.1032	60	27	60	27	-0.0069	-0.0026	32	14	32	14	-0.0006	-0.0024
A34	65	Parc City Tower 2	118	17.92	118	18.02	0.0281	-0.1025	60	27	60	27	-0.0068	-0.0026	32	14	32	14	-0.0007	-0.0023
A34	70	Parc City Tower 2	118	17.60	118	17.70	-0.0835	-0.1004	60	27	60	27	-0.0066	-0.0024	32	14	32	14	-0.0008	-0.0023
A34	75	Parc City Tower 2	117	17.31	118	17.41	-0.6818	-0.0974	60	27	60	27	-0.0064	-0.0023	32	14	32	14	-0.0008	-0.0021
A34	80	Parc City Tower 2	116	17.05	118	17.14	-1.1325	-0.0941	60	27	60	27	-0.0062	-0.0022	32	14	32	14	-0.0008	-0.0021
A34	85	Parc City Tower 2	116	16.81	116	16.90	-0.4556	-0.0904	60	27	60	27	-0.0059	-0.0021	32	14	32	14	-0.0008	-0.0020
A35	5	Parc City Tower 1	162	36.04	164	36.43	-1.6252	-0.3872	61	28	61	28	-0.0096	-0.0352	33	15	33	15	0.0153	-0.0323
A35	10	Parc City Tower 1	150	30.35	150	30.77	0.0792	-0.4177	61	27	61	27	-0.0121	-0.0352	33	15	33	15	0.0121	-0.0320
A35	15	Parc City Tower 1	142	27.10	144	27.45	-2.2171	-0.3467	60	27	60	27	-0.0120	-0.0284	32	15	32	15	0.0097	-0.0257
A35	20	Parc City Tower 1	139	24.98	140	25.21	-1.2535	-0.2280	60	27	60	27	-0.0109	-0.0182	32	15	32	15	0.0077	-0.0164
A35	25	Parc City Tower 1	136	23.37	138	23.50	-2.1119	-0.1332	60	27	60	27	-0.0101	-0.0098	32	15	32	15	0.0059	-0.0087
A35	30	Parc City Tower 1	132	22.14	135	22.22	-2.3339	-0.0847	60	27	60	27	-0.0097	-0.0049	32	15	32	15	0.0041	-0.0043
A35	35	Parc City Tower 1	131	21.18	131	21.25	-0.2673	-0.0723	60	27	60	27	-0.0095	-0.0028	32	15	32	15	0.0027	-0.0024
A35	40	Parc City Tower 1	130	20.39	130	20.47	-0.2886	-0.0782	60	27	60	27	-0.0088	-0.0023	32	15	32	15	0.0016	-0.0020
A35	45	Parc City Tower 1	129	19.74	129	19.83	-0.7339	-0.0885	60	27	60	27	-0.0079	-0.0023	32	15	32	15	0.0009	-0.0021
A35	50	Parc City Tower 1	128	19.19	126	19.28	1.3486	-0.0967	60	27	60	27	-0.0067	-0.0024	32	15	32	15	0.0004	-0.0022
A35	55	Parc City Tower 1	125	18.71	123	18.81	1.6374	-0.1014	60	27	60	27	-0.0055	-0.0025	32	15	32	15	0.0001	-0.0023
A35	60	Parc City Tower 1	120	18.30	120	18.40	0.0583	-0.1031	60	27	60	27	-0.0056	-0.0025	32	14	32	14	-0.0001	-0.0023
A36	30	Ocean Pride Tower 10	135	22.39	140	22.59	-4.9758	-0.2015	60	27	60	27	-0.0157	-0.0127	32	15	32	15	-0.0182	-0.0115
A36	35	Ocean Pride Tower 10	131	21.31	137	21.48	-6.6567	-0.1660	60	27	60	27	-0.0260	-0.0085	32	15	32	15	-0.0112	-0.0077
A36	40	Ocean Pride Tower 10	127	20.48	131	20.62	-3.0921	-0.1370	60	27	60	27	-0.0287	-0.0058	32	15	32	15	-0.0067	-0.0052
A36	45	Ocean Pride Tower 10	126	19.80	127	19.92	-1.4755	-0.1235	60	27	60	27	-0.0244	-0.0044	32	15	32	15	-0.0043	-0.0040
A36	50	Ocean Pride Tower 10	123	19.23	125	19.35	-2.3613	-0.1178	60	27	60	27	-0.0215	-0.0038	32	15	32	15	-0.0031	-0.0034
A36	55	Ocean Pride Tower 10	121	18.74	124	18.86	-3.2128	-0.1144	60	27	60	27	-0.0194	-0.0034	32	15	32	15	-0.0025	-0.0031
A36	60	Ocean Pride Tower 10	119	18.33	120	18.44	-1.3791	-0.1111	60	27	60	27	-0.0176	-0.0031	32	14	32	14	-0.0022	-0.0029
A36	65	Ocean Pride Tower 10	118	17.96	118	18.07	-0.4284	-0.1071	60	27	60	27	-0.0161	-0.0029	32	14	32	14	-0.0019	-0.0027
A36	70	Ocean Pride Tower 10	117	17.64	117	17.74	-0.4611	-0.1027	60	27	60	27	-0.0147	-0.0027	32	14	32	14	-0.0017	-0.0025
A36	75	Ocean Pride Tower 10	116	17.35	117	17.45	-0.8324	-0.0979	60	27	60	27	-0.0135	-0.0025	32	14	32	14	-0.0015	-0.0023
A36	80	Ocean Pride Tower 10	116	17.10	116	17.19	-0.7296	-0.0932	60	27	60	27	-0.0124	-0.0023	32	14	32	14	-0.0014	-0.0021
A36	85	Ocean Pride Tower 10	115	16.86	116	16.95	-0.2939	-0.0885	60	27	60	27	-0.0114	-0.0021	32	14	32	14	-0.0012	-0.0020
A36	90	Ocean Pride Tower 10	115	16.65	115	16.74	-0.0664	-0.0839	60	27	60	27	-0.0105	-0.0020	32	14	32	14	-0.0011	-0.0018
A36	95	Ocean Pride Tower 10	114	16.46	114	16.54	0.0046	-0.0795	60	27	60	27	-0.0096	-0.0019	32	14	32	14	-0.0010	-0.0017
A36	100	Ocean Pride Tower 10	114	16.29	114	16.37	0.0538	-0.0752	60	27	60	27	-0.0088	-0.0017	32	14	32	14	-0.0009	-0.0016
A36	110	Ocean Pride Tower 10	114	16.00	114	16.06	-0.2079	-0.0672	60	27	60	27	-0.0075	-0.0016	32	14	32	14	-0.0008	-0.0014
A36	120	Ocean Pride Tower 10	113	15.76	113	15.82	0.1439	-0.0599	60	27	60	27	-0.0063	-0.0014	32	14	32	14	-0.0007	-0.0013
A36	130	Ocean Pride Tower 10	113	15.56	113	15.61	0.0000	-0.0531	60	26	60	26	-0.0052	-0.0013	32	14	32	14	-0.0006	-0.0012
A36	140	Ocean Pride Tower 10	113	15.39	113	15.44	0.0003	-0.0470	60	26	60	26	-0.0043	-0.0011	32	14	32	14	-0.0005	-0.0011
A36	150	Ocean Pride Tower 10	113	15.25	113	15.29	0.0001	-0.0414	60	26	60	26	-0.0036	-0.0010	32	14	32	14	-0.0005	-0.0009
A36	160	Ocean Pride Tower 10	112	15.13	113	15.17	-0.6281	-0.0363	60	26	60	26	-0.0029	-0.0009	32	14	32	14	-0.0004	-0.0008
A37	30	Ocean Pride Tower 9	135	22.47	140	22.63	-5.0397	-0.1602	60	27	60	27	-0.0309	-0.0107	32	15	32	15	-0.0145	-0.0096
A37	35	Ocean Pride Tower 9	131	21.29	136	21.47	-5.1011	-0.1790	60	27	60	27	-0.0368	-0.0102	32	15	32	15	-0.0128	-0.0092
A37	40	Ocean Pride Tower 9	127	20.42	131	20.58	-3.3670	-0.1683	60	27	60	27	-0.0327	-0.0085	32	15	32	15	-0.0101	-0.0077
A37	45	Ocean Pride Tower 9	125	19.72	127	19.87	-2.3668	-0.1510	60	27	60	27	-0.0285	-0.0068	32	15	32	15	-0.0075	-0.0062
A37	50	Ocean Pride Tower 9	122	19.15	125	19.28	-3.5897	-0.1356	60	27	60	27	-0.0247	-0.0055	32	15	32	15	-0.0056	-0.0049
A37	55	Ocean Pride Tower 9	120	18.67	124	18.79	-3.9508	-0.1236	60	27	60	27	-0.0216	-0.0045	32	15	32	15	-0.0042	-0.0041
A37	60	Ocean Pride Tower 9	119	18.25	120	18.37	-0.9884	-0.1144	60	27	60	27	-0.0190	-0.0038	32	14	32	14	-0.0033	-0.0034
A37	65	Ocean Pride Tower 9	118	17.89	118	18.00	-0.0992	-0.1069	60	27	60	27	-0.0169	-0.0033	32	14	32	14	-0.0027	-0.0030
A37	70	Ocean Pride Tower 9	117	17.58	117	17.68	-0.4046	-0.1004	60	27	60	27	-0.0151	-0.0029	32	14	32	14	-0.0023	-0.0027
A37	75	Ocean Pride Tower 9	116	17.30	117	17.40	-0.7766	-0.0946	60	27	60	27	-0.0136	-0.0026	32	14	32	14	-0.0020	-0.0024
A37	80	Ocean Pride Tower 9	116	17.05	116	17.14	-0.7202	-0.0893	60	27	60	27	-0.0123	-0.0024	32	14	32	14	-0.0017	-0.0022
A37	85	Ocean Pride Tower 9	115	16.83	115	16.91	-0.0903	-0.0843	60	27	60	27	-0.0112	-0.0021	32	14	32	14	-0.0015	-0.0020
A37	90	Ocean Pride Tower 9	115	16.63	115	16.71	0.0081	-0.0796	60	27	60	27	-0.0102	-0.0020	32	14	32	14	-0.0014	-0.0018
A37	95	Ocean Pride Tower 9	114	16.44	114	16.52	0.0180	-0.0753	60	27	60	27	-0.0093	-0.0018	32	14	32	14	-0.0012	-0.0017
A37	100	Ocean Pride Tower 9	114	16.28	114	16.35	0.0332	-0.0711	60	27	60	27	-0.0084	-0.0017	32	14	32	14	-0.0011	-0.0016
A37	110	Ocean Pride Tower 9	114	15.99	114	16.06	-0.1780	-0.0634	60	27	60	27	-0.0071	-0.0015	32	14	32	14	-0.0009	-0.0014
A37	120	Ocean Pride Tower 9	113	15.76	113	15.81	0.1446	-0.0565	60	27	60	27	-0.0059	-0.0013	32	14	32	14	-0.0007	-0.0012
A37	130	Ocean Pride Tower 9	113	15.56	113	15.61	-0.0307	-0.0502	60	26	60	26	-0.0049	-0.0012	32	14	32	14	-0.0006	-0.0011
A37	140	Ocean Pride Tower 9	113	15.40	113	15.44	0.0003	-0.0446	60	26	60	26	-0.0041	-0.0010	32	14	32	14	-0.0005	-0.0010
A37	150	Ocean Pride Tower 9	113	15.26	113	15.30	0.0001	-0.0395	60	26	60	26	-0.0033	-0.0009	32	14	32	14	-0.0004	-0.0009
A37	160	Ocean Pride Tower 9	112	15.14	113	15.18	-0.4064	-0.0349	60	26	60	26	-0.0027	-0.0008	32	14	32	14	-0.0003	-0.0008

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A38	30	Ocean Pride Tower 8	134	22.34	138	22.52	-3.8640	-0.1749	60	27	60	27	-0.0366	-0.0101	32	15	32	15	-0.0126	-0.0091
A38	35	Ocean Pride Tower 8	130	21.21	135	21.38	-5.7120	-0.1667	60	27	60	27	-0.0340	-0.0090	32	15	32	15	-0.0108	-0.0081
A38	40	Ocean Pride Tower 8	127	20.36	131	20.51	-3.1132	-0.1585	60	27	60	27	-0.0312	-0.0080	32	15	32	15	-0.0093	-0.0072
A38	45	Ocean Pride Tower 8	124	19.67	127	19.82	-2.9835	-0.1488	60	27	60	27	-0.0284	-0.0070	32	15	32	15	-0.0079	-0.0063
A38	50	Ocean Pride Tower 8	121	19.10	125	19.24	-3.7543	-0.1380	60	27	60	27	-0.0256	-0.0060	32	15	32	15	-0.0065	-0.0055
A38	55	Ocean Pride Tower 8	120	18.62	123	18.75	-3.6624	-0.1274	60	27	60	27	-0.0229	-0.0052	32	14	32	15	-0.0054	-0.0047
A38	60	Ocean Pride Tower 8	119	18.21	119	18.33	-0.7957	-0.1176	60	27	60	27	-0.0204	-0.0044	32	14	32	14	-0.0044	-0.0040
A38	65	Ocean Pride Tower 8	118	17.86	118	17.97	-0.0596	-0.1087	60	27	60	27	-0.0182	-0.0038	32	14	32	14	-0.0036	-0.0035
A38	70	Ocean Pride Tower 8	117	17.55	117	17.65	-0.2284	-0.1008	60	27	60	27	-0.0162	-0.0033	32	14	32	14	-0.0030	-0.0030
A38	75	Ocean Pride Tower 8	116	17.28	117	17.37	-0.7313	-0.0938	60	27	60	27	-0.0145	-0.0029	32	14	32	14	-0.0025	-0.0026
A38	80	Ocean Pride Tower 8	116	17.03	116	17.12	-0.6817	-0.0875	60	27	60	27	-0.0130	-0.0026	32	14	32	14	-0.0021	-0.0023
A38	85	Ocean Pride Tower 8	115	16.82	115	16.90	0.0030	-0.0819	60	27	60	27	-0.0117	-0.0023	32	14	32	14	-0.0018	-0.0021
A38	90	Ocean Pride Tower 8	115	16.62	115	16.69	0.0095	-0.0768	60	27	60	27	-0.0106	-0.0020	32	14	32	14	-0.0015	-0.0019
A38	95	Ocean Pride Tower 8	114	16.44	114	16.51	0.0200	-0.0721	60	27	60	27	-0.0095	-0.0019	32	14	32	14	-0.0013	-0.0017
A38	100	Ocean Pride Tower 8	114	16.28	114	16.35	0.0218	-0.0679	60	27	60	27	-0.0086	-0.0017	32	14	32	14	-0.0012	-0.0016
A38	110	Ocean Pride Tower 8	114	16.00	114	16.06	-0.1865	-0.0603	60	27	60	27	-0.0071	-0.0014	32	14	32	14	-0.0009	-0.0013
A38	120	Ocean Pride Tower 8	113	15.77	113	15.82	0.0438	-0.0537	60	27	60	27	-0.0059	-0.0012	32	14	32	14	-0.0007	-0.0012
A38	130	Ocean Pride Tower 8	113	15.58	113	15.62	-0.0021	-0.0478	60	26	60	26	-0.0049	-0.0011	32	14	32	14	-0.0006	-0.0010
A38	140	Ocean Pride Tower 8	113	15.41	113	15.46	0.0003	-0.0425	60	26	60	26	-0.0040	-0.0010	32	14	32	14	-0.0005	-0.0009
A38	150	Ocean Pride Tower 8	113	15.28	113	15.31	0.0001	-0.0377	60	26	60	26	-0.0033	-0.0009	32	14	32	14	-0.0004	-0.0008
A38	160	Ocean Pride Tower 8	113	15.16	113	15.19	-0.1333	-0.0335	60	26	60	26	-0.0027	-0.0008	32	14	32	14	-0.0003	-0.0007
A39	30	Ocean Pride Tower 7	136	22.43	141	22.60	-5.1342	-0.1661	60	27	60	27	-0.0329	-0.0090	32	15	32	15	-0.0089	-0.0081
A39	35	Ocean Pride Tower 7	132	21.32	137	21.48	-5.4603	-0.1575	60	27	60	27	-0.0309	-0.0081	32	15	32	15	-0.0080	-0.0073
A39	40	Ocean Pride Tower 7	128	20.43	131	20.58	-3.3372	-0.1488	60	27	60	27	-0.0287	-0.0073	32	15	32	15	-0.0072	-0.0066
A39	45	Ocean Pride Tower 7	126	19.72	127	19.86	-1.3626	-0.1407	60	27	60	27	-0.0265	-0.0066	32	15	32	15	-0.0064	-0.0059
A39	50	Ocean Pride Tower 7	123	19.12	126	19.25	-2.6633	-0.1329	60	27	60	27	-0.0242	-0.0059	32	15	32	15	-0.0057	-0.0053
A39	55	Ocean Pride Tower 7	120	18.62	123	18.75	-2.8680	-0.1251	60	27	60	27	-0.0221	-0.0053	32	14	32	15	-0.0050	-0.0048
A39	60	Ocean Pride Tower 7	118	18.20	119	18.32	-0.6250	-0.1174	60	27	60	27	-0.0200	-0.0047	32	14	32	14	-0.0045	-0.0043
A39	65	Ocean Pride Tower 7	118	17.84	118	17.95	-0.2042	-0.1097	60	27	60	27	-0.0181	-0.0042	32	14	32	14	-0.0039	-0.0038
A39	70	Ocean Pride Tower 7	117	17.53	117	17.63	-0.2425	-0.1023	60	27	60	27	-0.0163	-0.0037	32	14	32	14	-0.0034	-0.0034
A39	75	Ocean Pride Tower 7	116	17.25	117	17.35	-0.7651	-0.0953	60	27	60	27	-0.0146	-0.0033	32	14	32	14	-0.0030	-0.0030
A39	80	Ocean Pride Tower 7	116	17.01	116	17.10	-0.7502	-0.0887	60	27	60	27	-0.0132	-0.0029	32	14	32	14	-0.0026	-0.0026
A39	85	Ocean Pride Tower 7	115	16.79	115	16.88	0.0128	-0.0826	60	27	60	27	-0.0118	-0.0026	32	14	32	14	-0.0022	-0.0024
A39	90	Ocean Pride Tower 7	115	16.60	115	16.68	0.0092	-0.0770	60	27	60	27	-0.0106	-0.0023	32	14	32	14	-0.0019	-0.0021
A39	95	Ocean Pride Tower 7	114	16.43	114	16.50	0.0076	-0.0718	60	27	60	27	-0.0095	-0.0020	32	14	32	14	-0.0017	-0.0019
A39	100	Ocean Pride Tower 7	114	16.27	114	16.34	0.0097	-0.0671	60	27	60	27	-0.0086	-0.0018	32	14	32	14	-0.0014	-0.0017
A39	110	Ocean Pride Tower 7	114	16.00	114	16.05	-0.0978	-0.0589	60	27	60	27	-0.0070	-0.0015	32	14	32	14	-0.0011	-0.0014
A39	120	Ocean Pride Tower 7	113	15.77	113	15.82	0.1990	-0.0520	60	27	60	27	-0.0057	-0.0013	32	14	32	14	-0.0008	-0.0012
A39	130	Ocean Pride Tower 7	113	15.58	113	15.63	-0.0331	-0.0461	60	26	60	26	-0.0046	-0.0011	32	14	32	14	-0.0006	-0.0010
A39	140	Ocean Pride Tower 7	113	15.42	113	15.46	0.0004	-0.0409	60	26	60	26	-0.0038	-0.0009	32	14	32	14	-0.0005	-0.0009
A39	150	Ocean Pride Tower 7	113	15.28	113	15.32	0.0003	-0.0364	60	26	60	26	-0.0031	-0.0008	32	14	32	14	-0.0004	-0.0008
A39	160	Ocean Pride Tower 7	113	15.17	113	15.20	0.0001	-0.0324	60	26	60	26	-0.0025	-0.0007	32	14	32	14	-0.0003	-0.0007
A40	1.5	TCL Tower	160	33.55	161	33.66	-0.5965	-0.1149	61	27	61	27	-0.0004	-0.0054	33	15	33	15	0.0003	-0.0045
A40	5	TCL Tower	150	29.24	150	29.36	0.0130	-0.1175	61	27	61	27	-0.0001	-0.0053	32	15	32	15	0.0003	-0.0045
A40	10	TCL Tower	144	25.43	144	25.55	-0.2031	-0.1187	60	27	60	27	0.0001	-0.0051	32	15	32	15	0.0002	-0.0043
A40	15	TCL Tower	140	23.57	140	23.69	-0.0188	-0.1193	60	27	60	27	0.0002	-0.0051	32	15	32	15	0.0000	-0.0043
A40	20	TCL Tower	137	22.29	137	22.41	0.0126	-0.1192	60	27	60	27	0.0002	-0.0049	32	15	32	15	-0.0001	-0.0043
A40	25	TCL Tower	135	21.25	135	21.37	0.1667	-0.1184	60	27	60	27	0.0003	-0.0048	32	15	32	15	-0.0002	-0.0042
A40	30	TCL Tower	133	20.39	133	20.51	0.1025	-0.1168	60	27	60	27	0.0003	-0.0047	32	15	32	15	-0.0003	-0.0041
A40	35	TCL Tower	131	19.66	131	19.78	-0.7338	-0.1147	60	27	60	27	0.0003	-0.0045	32	15	32	15	-0.0003	-0.0040
A40	40	TCL Tower	128	19.05	128	19.16	0.1188	-0.1122	60	27	60	27	0.0002	-0.0043	32	15	32	15	-0.0004	-0.0039
A40	45	TCL Tower	124	18.53	125	18.64	-0.8463	-0.1094	60	27	60	27	0.0002	-0.0041	32	14	32	14	-0.0004	-0.0037
A40	50	TCL Tower	123	18.08	123	18.19	-0.0051	-0.1063	60	27	60	27	0.0001	-0.0039	32	14	32	14	-0.0004	-0.0036
A40	55	TCL Tower	122	17.70	122	17.81	-0.0114	-0.1031	60	27	60	27	0.0000	-0.0037	32	14	32	14	-0.0005	-0.0034
A40	60	TCL Tower	119	17.38	119	17.48	0.1579	-0.0998	60	27	60	27	-0.0001	-0.0036	32	14	32	14	-0.0004	-0.0032
A41	1.5	Fortune Building	178	37.31	181	37.49	-2.3878	-0.1807	61	28	61	28	-0.0042	-0.0064	32	15	32	15	0.0010	-0.0078
A41	5	Fortune Building	161	29.46	161	29.62	0.2094	-0.1588	61	27	61	27	-0.0030	-0.0067	32	15	32	15	0.0009	-0.0065
A41	10	Fortune Building	146	25.51	146	25.66	0.0305	-0.1496	60	27	60	27	-0.0023	-0.0067	32	15	32	15	0.0007	-0.0060
A41	15	Fortune Building	143	23.83	142	23.97	0.1243	-0.1459	60	27	60	27	-0.0020	-0.0066	32	15	32	15	0.0004	-0.0058
A41	20	Fortune Building	138	22.63	139	22.77	-1.1439	-0.1427	60	27	60	27	-0.0018	-0.0063	32	15	32	15	0.0002	-0.0056
A42	1.5	Sha Tsui Road Playground	177	-	177	-	-0.1856	-	61	-	61	-	0.0042	-	33	-	33	-	0.0029	-
A43	1.5	Tsuen Wan Town Hall	170	38.62	170	38.78	-0.3753	-0.1555	62	28	62	28	0.0040	-0.0066	33	16	33	16	0.0036	-0.0053
A43	5	Tsuen Wan Town Hall	159	34.10	160	34.25	-0.4883	-0.1552	61	28	61	28	0.0047	-0.0060	33	15	33	15	0.0034	-0.0052
A43	10	Tsuen Wan Town Hall	145	28.05	146	28.20	-0.8592	-0.1519	61	27	61	27	0.0055	-0.0055	32	15	32	15	0.0032	-0.0050
A43	15	Tsuen Wan Town Hall	140	25.08	140	25.24	0.0919	-0.1519	60	27	60	27	0.0052	-0.0054	32	15	32	15	0.0028	-0.0050
A43	20	Tsuen Wan Town Hall	139	23.34	139	23.50	0.0389	-0.1536	60	27	60	27	0.0047	-0.0054	32	15	32	15	0.0023	-0.0050
A44	1.5	Skyline Plaza (Residential)	168	37.20	169	37.34	-0.6627	-0.1389	62	28	62	28	0.0081	-0.0100	33	15	33	15	0.0127	-0.0093
A44	5	Skyline Plaza (Residential)	162	34.71	163	34.88	-1.0756	-0.1619	61	28	61	28	0.0062	-0.0110	33	15	33	15	0.0104	-0.0102
A44	10	Skyline Plaza (Residential)	148	29.98	150	30.17	-1.2517	-0.1892	61	27	61	27	0.0036	-0.0118	32	15	32	15	0.0071	-0.0110
A44	15	Skyline Plaza (Residential)	141	26.46	142	26.66	-0.8111	-0.1947	61	27	61	27	0.0021	-0.0114	32	15	32	15	0.0052	-0.0105
A44	20	Skyline Plaza (Residential)	138	24.23	139	24.42	-0.2890	-0.1900	60	27	60	27	0.0012	-0.0104	32	15	32	15	0.0041	-0.0096
A44	25	Skyline Plaza (Residential)	137	22.73	137	22.92	-0.0634	-0.1845	60	27	60	27	0.0006	-0.0094	32	15	32	15	0.0032	-0.0086
A44	30	Skyline Plaza (Residential)	134	21.64	135	21.82	-1.7599	-0.1778	60	27	60	27	0.0002	-0.0084	32	15	32	15	0.0024	-0.0076
A44	35	Skyline Plaza (Residential)	132	20.77	132	20.94	-0.2721	-0.1678	60	27	60	27	-0.0002	-0.0072	32	15	32	15	0.0017	-0.0066
A44	40	Skyline Plaza (Residential)	130	20.06	131	20.22	-0.7552	-0.1556	60	27	60	27	-0.0006	-0.0061	32	15	32	15	0.0012	-0.0056
A44	45	Skyline Plaza (Residential)	129	19.46	129	19.60	-0.2692	-0.1437	60	27	60	27	-0.0009	-0.0052	32	15	32	15	0.0009	-0.0047
A44	50	Skyline Plaza (Residential)	127	18.95	127	19.08	0.3554	-0.1330	60	27	60	27	-0.0012	-0.0044	32	15	32	15	0.0006	-0.0040
A44	55	Skyline Plaza (Residential)	123	18.50	123	18.62	-0.1450	-0.1238	60	27	60	27	-0.0014	-0.0037	32	15	32	15	0.0004	-0.0034
A44	60	Skyline Plaza (Residential)	120	18.11	121	18.23	-1.3130	-0.1158	60	27	60	27	-0.0016	-0.0032	32	14	32	14	0.0002	-0.0030
A44	65	Skyline Plaza (Residential)	119	17.77	119	17.88	-0.5850	-0.1089	60	27	60	27	-0.0017	-0.0028	32	14	32	14	0.0002	-0.0026
A44	70	Skyline Plaza (Residential)	118	17.47	118	17.57	-0.7097	-0.1028	60	27	60	27	-0.0018	-0.0025	32	14	32	14	0.0001	-0.0023
A44	75	Skyline Plaza (Residential)	117	17.19	118	17.29	-0.1224	-0.0974	60	27	60	27	-0.0019	-0.0023	32	14	32	14	0.0000	-0.0021
A44	80	Skyline Plaza (Residential)	116	16.94	117	17.04	-1.0267	-0.0926	60	27	60	27	-0.0020	-0.0021	32	14	32	14	0.0000	-0.0020
A44	85	Skyline Plaza (Residential)	115	16.72	116	16.81	-0.3714	-0.0882	60	27	60	27	-0.0020	-0.0020	32	14	32	14	-0.0001	-0.0019
A44	90	Skyline Plaza (Residential)	115	16.52	115	16.60	0.0021	-0.0841	60	27	60	27	-0.0020	-0.0019	32	14	32	14	-0.0001	-0.0018
A44	95	Skyline Plaza (Residential)	114	16.33	114	16.42	0.0012	-0.0803	60	27	60	27	-0.0020	-0.0018	32	14	32	14	-0.0001	-0.0017
A44	100	Skyline Plaza (Residential)	114	16.17	114	16.25	0.0011	-0.0766	60	27	60	27	-0.0017	-0.0017	32	14	32	14	-0.0001	-0.0016
A44	110	Skyline Plaza (Residential)	113	15.89	113	15.96	0.0000	-0.0694	60	27	60	27	-0.0016	-0.0016	32	14	32	14	-0.0001	-0.0015
A44	120	Skyline Plaza (Residential)	113	15.66	113	15.72	0.0033	-0.0625	60	26	60	26	-0.0014	-0.0015	32	14	32	14	-0.0001	-0.0014
A44	130	Skyline Plaza (Residential)	113	15.47	113	15.53	-0.1434	-0.0559	60	26	60	26	-0.0012	-0.0013	32	14	32	14	-0.0001	-0.0013
A45	1.5	Peace House	145	26.62	145	26.76	0.2208	-0.1373	60	27	60	27	0.0067	-0.0026	32	15	32	15	0.0044	-0.0028
A45	5	Peace House	144	25.87	144	26.01	0.2282	-0.1405	60	27	60	27	0.0065	-0.0028	32	15	32	15	0.0041	-0.0027
A45	10	Peace House	142	24.90	143	25.04	-0.4845	-0.1464	60	27	60	27	0.0060	-0.0031	32	15	32	15	0.0035	-0.0030
A45	15	Peace House	139	23.80	140	23.95	-0.4737	-0.1544	60	27	60	27	0.0052	-0.0034	32	15	32	15	0.0030	-0.0033
A45	20	Peace House	138	22.69	138	22.85	-0.1599	-0.1615	60	27	60	27	0.0044	-0.0038	32	15	32	15	0.0026	-0.0035
A45	25	Peace House	135	21.68	135	21.85	-0.0167	-0.1677	60	27	60	27	0.0037	-0.0041	32	15	32	15	0.0022	-0.0038
A45	30	Peace House	133	20.81	133	20.98	0.0808	-0.1731	60	27	60	27	0.0031	-0.0043	32	15	32	15	0.0018	-0.0040
A46	1.5	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	152	29.36	153	29.47	-0.1506	-0.1137	61	27	61	27	0.0097	-0.0031	32	15	32	15	0.0067	-0.0033
A46	5	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	148	27.95	149	28.08	-0.6403	-0.1230	61	27	60	27	0.0093	-0.0035	32	15	32	15	0.0061	-0.0035
A46	10	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	144	25.79	144	25.93	0.3077	-0.1368	60	27	60	27	0.0085	-0.0042	32	15	32	15	0.0051	-0.0041
A46	15	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	142	24.23	142	24.38	0.1462	-0.1482	60	27	60	27	0.0074	-0.0046	32	15	32	15	0.0042	-0.0044
A46	20	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	139	23.02	140	23.17	-1.1995	-0.1565	60	27	60	27	0.0063	-0.0049	32	15	32	15	0.0034	-0.0046
A46	25	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	137	22.01	138	22.17	-0.8862	-0.1645	60	27	60	27	0.0054	-0.0051	32	15	32	15	0.0028	-0.0047
A46	30	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	135	21.16	136	21.33	-0.7489	-0.1720	60	27	60	27	0.0044	-0.0053	32	15	32	15	0.0023	-0.0049
A46	35	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	133	20.43	134	20.61	-1.0662	-0.1765	60	27	60	27	0.0035	-0.0054	32	15	32	15	0.0019	-0.0050
A46	40	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	131	19.81	131	19.99	-0.6619	-0.1764	60	27	60	27	0.0026	-0.0053	32	15	32	15	0.0015	-0.0049
A46	45	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	129	19.27	130	19.44	-0.7889	-0.1724	60	27	60	27	0.0018	-0.0051	32	15	32	15	0.0013	-0.0047
A46	50	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	127	18.80	128	18.97	-0.7594	-0.1662	60	27	60	27	0.0010	-0.0048	32	15	32	15	0.0010	-0.0044
A46	55	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	126	18.39	126	18.55	0.0778	-0.1590	60	27	60	27	0.0003	-0.0044	32	14	32	15	0.0008	-0.0041
A46	60	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	124	18.03	123	18.18	0.6706	-0.1514	60	27	60	27	-0.0002	-0.0041	32	14	32	14	0.0007	-0.0039
A46	65	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	121	17.70	121	17.84	-0.2364	-0.1438	60	27	60	27	-0.0007	-0.0039	32	14	32	14	0.0005	-0.0036
A46	70	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	119	17.41	119	17.54	-0.2452	-0.1362	60	27	60	27	-0.0010	-0.0036	32	14	32	14	0.0004	-0.0033
A46	75	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	117	17.14	118	17.27	-0.7406	-0.1288	60	27	60	27	-0.0013	-0.0034	32	14	32	14	0.0004	-0.0031
A46	80	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	116	16.90	116	17.02	-0.6101	-0.1216	60	27	60	27	-0.0015	-0.0031	32	14	32	14	0.0003	-0.0029
A46	85	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	115	16.68	116	16.79	-0.5719	-0.1146	60	27	60	27	-0.0016	-0.0029	32	14	32	14	0.0002	-0.0027
A46	90	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	115	16.48	116	16.58	-0.5341	-0.1079	60	27	60	27	-0.0017	-0.0027	32	14	32	14	0.0002	-0.0026
A46	95	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	115	16.29	115	16.40	-0.4968	-0.1015	60	27	60	27	-0.0018	-0.0026	32	14	32	14	0.0002	-0.0024
A46	100	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	114	16.13	114	16.23	0.0523	-0.0954	60	27	60	27	-0.0018	-0.0024	32	14	32	14	0.0001	-0.0023
A46	110	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	113	15.85	113	15.94	0.0214	-0.0838	60	27	60	27	-0.0017	-0.0021	32	14	32	14	0.0001	-0.0020
A46	120	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	113	15.63	113	15.70	0.0138	-0.0732	60	26	60	26	-0.0005	-0.0019	32	14	32	14	0.0000	-0.0018
A46	130	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	111	15.45	112	15.51	-0.8302	-0.0637	60	26	60	26	-0.0005	-0.0016	32	14	32	14	0.0000	-0.0015
A46	140	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	111	15.29	111	15.35	0.0013	-0.0550	60	26	60	26	-0.0004	-0.0014	32	14	32	14	0.0000	-0.0013
A46	150	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	111	15.16	111	15.21	0.0007	-0.0474	60	26	60	26	-0.0004	-0.0012	32	14	32	14	0.0000	-0.0011
A46	160	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	111	15.05	111	15.09	0.0003	-0.0406	60	26	60	26	-0.0004	-0.0011	32	14	32	14	0.0000	-0.0010
A46	170	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	111	14.95	111	14.99	0.0002	-0.0347	60	26	60	26	-0.0003	-0.0009	32	14	32	14	0.0000	-0.0008
A46	180	Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre	111	14.87	111	14.90	0.0000	-0.0296	60	26	60	26	-0.0003	-0.0008	32	14	32	14	0.0000	-0.0007

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A47	1.5	Nina Tower	143	27.56	144	27.61	-1.2667	-0.0525	61	27	60	27	0.0099	-0.0025	32	15	32	15	0.0148	-0.0025
A47	5	Nina Tower	142	27.13	144	27.20	-1.1685	-0.0740	60	27	60	27	0.0086	-0.0035	32	15	32	15	0.0130	-0.0033
A47	10	Nina Tower	142	26.16	143	26.26	-0.8314	-0.0935	60	27	60	27	0.0068	-0.0042	32	15	32	15	0.0105	-0.0040
A47	15	Nina Tower	141	24.98	141	25.09	-0.8831	-0.1094	60	27	60	27	0.0047	-0.0046	32	15	32	15	0.0083	-0.0043
A47	20	Nina Tower	138	23.76	139	23.89	-0.9674	-0.1280	60	27	60	27	0.0030	-0.0050	32	15	32	15	0.0066	-0.0046
A47	25	Nina Tower	137	22.67	138	22.82	-1.0260	-0.1518	60	27	60	27	0.0017	-0.0056	32	15	32	15	0.0052	-0.0052
A47	30	Nina Tower	135	21.74	136	21.92	-1.1320	-0.1716	60	27	60	27	0.0006	-0.0061	32	15	32	15	0.0040	-0.0056
A47	35	Nina Tower	132	20.96	133	21.14	-0.6393	-0.1792	60	27	60	27	-0.0003	-0.0060	32	15	32	15	0.0030	-0.0056
A47	40	Nina Tower	131	20.29	131	20.47	-0.3634	-0.1769	60	27	60	27	-0.0011	-0.0056	32	15	32	15	0.0023	-0.0052
A47	45	Nina Tower	130	19.71	131	19.88	-1.0729	-0.1699	60	27	60	27	-0.0017	-0.0050	32	15	32	15	0.0017	-0.0046
A47	50	Nina Tower	128	19.21	129	19.37	-0.7820	-0.1613	60	27	60	27	-0.0022	-0.0045	32	15	32	15	0.0013	-0.0042
A47	55	Nina Tower	125	18.76	126	18.91	-1.3969	-0.1524	60	27	60	27	-0.0025	-0.0040	32	15	32	15	0.0010	-0.0037
A47	60	Nina Tower	121	18.36	122	18.50	-1.0579	-0.1439	60	27	60	27	-0.0027	-0.0036	32	15	32	15	0.0008	-0.0034
A47	65	Nina Tower	119	18.00	120	18.13	-1.4723	-0.1360	60	27	60	27	-0.0028	-0.0033	32	14	32	14	0.0006	-0.0031
A47	70	Nina Tower	118	17.66	119	17.79	-1.2993	-0.1287	60	27	60	27	-0.0029	-0.0031	32	14	32	14	0.0004	-0.0029
A47	75	Nina Tower	118	17.36	118	17.48	-0.1782	-0.1219	60	27	60	27	-0.0029	-0.0029	32	14	32	14	0.0003	-0.0027
A47	80	Nina Tower	117	17.08	117	17.20	-0.7581	-0.1156	60	27	60	27	-0.0029	-0.0027	32	14	32	14	0.0002	-0.0025
A47	85	Nina Tower	115	16.82	116	16.93	-0.3006	-0.1095	60	27	60	27	-0.0029	-0.0026	32	14	32	14	0.0001	-0.0024
A47	90	Nina Tower	114	16.60	114	16.70	-0.0019	-0.1037	60	27	60	27	-0.0028	-0.0025	32	14	32	14	0.0000	-0.0023
A47	95	Nina Tower	114	16.39	114	16.49	-0.0002	-0.0980	60	27	60	27	-0.0026	-0.0023	32	14	32	14	0.0000	-0.0022
A47	100	Nina Tower	114	16.21	114	16.30	-0.0002	-0.0924	60	27	60	27	-0.0017	-0.0022	32	14	32	14	-0.0001	-0.0021
A47	110	Nina Tower	113	15.91	113	15.99	0.0001	-0.0816	60	27	60	27	-0.0015	-0.0020	32	14	32	14	-0.0001	-0.0019
A47	120	Nina Tower	113	15.68	113	15.75	0.0004	-0.0715	60	26	60	27	-0.0014	-0.0018	32	14	32	14	-0.0002	-0.0017
A47	130	Nina Tower	113	15.48	113	15.54	0.0000	-0.0622	60	26	60	26	-0.0012	-0.0016	32	14	32	14	-0.0002	-0.0015
A47	140	Nina Tower	111	15.32	112	15.37	-0.9878	-0.0537	60	26	60	26	-0.0010	-0.0014	32	14	32	14	-0.0002	-0.0013
A47	150	Nina Tower	111	15.18	111	15.23	-0.0001	-0.0462	60	26	60	26	-0.0009	-0.0012	32	14	32	14	-0.0002	-0.0011
A47	160	Nina Tower	111	15.06	111	15.10	0.0000	-0.0396	60	26	60	26	-0.0007	-0.0010	32	14	32	14	-0.0001	-0.0010
A47	170	Nina Tower	111	14.96	111	15.00	0.0000	-0.0339	60	26	60	26	-0.0006	-0.0009	32	14	32	14	-0.0001	-0.0008
A47	180	Nina Tower	111	14.88	111	14.91	0.0000	-0.0289	60	26	60	26	-0.0005	-0.0008	32	14	32	14	-0.0001	-0.0007
A47	190	Nina Tower	111	14.82	111	14.84	0.0000	-0.0247	60	26	60	26	-0.0004	-0.0007	32	14	32	14	-0.0001	-0.0006
A47	200	Nina Tower	112	14.77	112	14.79	0.0001	-0.0212	60	26	60	26	-0.0004	-0.0006	32	14	32	14	-0.0001	-0.0005
A47	210	Nina Tower	113	14.74	113	14.76	0.0000	-0.0185	60	26	60	26	-0.0003	-0.0005	32	14	32	14	-0.0001	-0.0005
A47	220	Nina Tower	113	14.74	113	14.76	0.0000	-0.0171	60	26	60	26	-0.0003	-0.0005	32	14	32	14	-0.0001	-0.0005
A47	230	Nina Tower	113	14.76	113	14.78	0.0000	-0.0168	60	26	60	26	-0.0001	-0.0005	32	14	32	14	-0.0002	-0.0005
A47	240	Nina Tower	113	14.81	113	14.82	0.0000	-0.0168	60	26	60	26	0.0005	-0.0006	32	14	32	14	-0.0002	-0.0005
A47	250	Nina Tower	113	14.84	113	14.86	-0.0311	-0.0150	60	26	60	26	0.0001	-0.0005	32	14	32	14	-0.0002	-0.0005
A47	260	Nina Tower	113	14.85	113	14.86	-0.0320	-0.0129	60	26	60	26	0.0000	-0.0004	32	14	32	14	-0.0003	-0.0004
A47	270	Nina Tower	113	14.82	113	14.83	-0.0392	-0.0112	60	26	60	26	0.0000	-0.0003	32	14	32	14	-0.0002	-0.0003
A47	280	Nina Tower	113	14.76	113	14.77	-0.0491	-0.0100	60	26	60	26	0.0000	-0.0003	32	14	32	14	-0.0001	-0.0003
A47	290	Nina Tower	113	14.70	113	14.71	0.0000	-0.0088	60	26	60	26	0.0001	-0.0002	32	14	32	14	-0.0001	-0.0002
A47	300	Nina Tower	113	14.65	113	14.66	0.0000	-0.0080	60	26	60	26	-0.0001	-0.0002	32	14	32	14	-0.0001	-0.0002
A47	310	Nina Tower	113	14.60	113	14.61	0.0000	-0.0074	60	26	60	26	-0.0001	-0.0002	32	14	32	14	-0.0001	-0.0002
A47	320	Nina Tower	113	14.56	114	14.57	-0.1407	-0.0070	60	26	60	26	-0.0001	-0.0002	32	14	32	14	0.0000	-0.0002
A48	8	L'hotel Nina et Convention Centre	142	26.18	143	26.28	-0.7778	-0.1005	60	27	60	27	0.0103	-0.0021	32	15	32	15	0.0109	-0.0021
A48	10	L'hotel Nina et Convention Centre	142	25.82	143	25.93	-0.6377	-0.1073	60	27	60	27	0.0095	-0.0024	32	15	32	15	0.0101	-0.0024
A48	15	L'hotel Nina et Convention Centre	141	24.80	142	24.93	-0.1731	-0.1269	60	27	60	27	0.0069	-0.0031	32	15	32	15	0.0082	-0.0030
A48	20	L'hotel Nina et Convention Centre	139	23.75	140	23.90	-0.5383	-0.1469	60	27	60	27	0.0048	-0.0038	32	15	32	15	0.0068	-0.0036
A48	25	L'hotel Nina et Convention Centre	138	22.77	138	22.94	-0.9623	-0.1701	60	27	60	27	0.0030	-0.0047	32	15	32	15	0.0054	-0.0044
A48	30	L'hotel Nina et Convention Centre	135	21.90	136	22.09	-1.5147	-0.1896	60	27	60	27	0.0015	-0.0054	32	15	32	15	0.0043	-0.0050
A48	35	L'hotel Nina et Convention Centre	133	21.14	133	21.34	-0.7782	-0.1983	60	27	60	27	0.0001	-0.0056	32	15	32	15	0.0034	-0.0052
A48	40	L'hotel Nina et Convention Centre	131	20.48	132	20.67	-0.5264	-0.1972	60	27	60	27	-0.0010	-0.0054	32	15	32	15	0.0026	-0.0051
A48	45	L'hotel Nina et Convention Centre	131	19.91	131	20.10	0.0027	-0.1909	60	27	60	27	-0.0019	-0.0051	32	15	32	15	0.0020	-0.0047
A48	50	L'hotel Nina et Convention Centre	129	19.40	129	19.59	0.7910	-0.1826	60	27	60	27	-0.0026	-0.0047	32	15	32	15	0.0016	-0.0044
A48	55	L'hotel Nina et Convention Centre	126	18.95	125	19.13	0.5176	-0.1735	60	27	60	27	-0.0031	-0.0044	32	15	32	15	0.0012	-0.0041
A48	60	L'hotel Nina et Convention Centre	122	18.54	122	18.71	0.0044	-0.1643	60	27	60	27	-0.0034	-0.0041	32	15	32	15	0.0009	-0.0038
A48	65	L'hotel Nina et Convention Centre	121	18.16	121	18.32	0.0009	-0.1552	60	27	60	27	-0.0036	-0.0038	32	15	32	15	0.0007	-0.0036
A48	70	L'hotel Nina et Convention Centre	118	17.80	119	17.95	-0.6968	-0.1464	60	27	60	27	-0.0036	-0.0036	32	14	32	14	0.0005	-0.0033
A48	75	L'hotel Nina et Convention Centre	117	17.47	118	17.61	-0.1414	-0.1380	60	27	60	27	-0.0036	-0.0034	32	14	32	14	0.0004	-0.0031
A48	80	L'hotel Nina et Convention Centre	117	17.16	118	17.29	-0.9332	-0.1298	60	27	60	27	-0.0035	-0.0032	32	14	32	14	0.0002	-0.0030
A48	85	L'hotel Nina et Convention Centre	116	16.88	117	17.00	-0.5743	-0.1219	60	27	60	27	-0.0034	-0.0030	32	14	32	14	0.0002	-0.0028
A48	90	L'hotel Nina et Convention Centre	115	16.63	115	16.75	-0.3929	-0.1143	60	27	60	27	-0.0033	-0.0028	32	14	32	14	0.0001	-0.0026
A48	95	L'hotel Nina et Convention Centre	114	16.42	114	16.53	-0.0002	-0.1069	60	27	60	27	-0.0031	-0.0026	32	14	32	14	0.0000	-0.0025
A48	100	L'hotel Nina et Convention Centre	114	16.23	114	16.33	-0.0002	-0.0997	60	27	60	27	-0.0013	-0.0025	32	14	32	14	0.0000	-0.0023
A48	110	L'hotel Nina et Convention Centre	113	15.93	113	16.01	0.0005	-0.0864	60	27	60	27	-0.0012	-0.0022	32	14	32	14	-0.0001	-0.0020
A48	120	L'hotel Nina et Convention Centre	113	15.69	113	15.76	-0.0610	-0.0743	60	27	60	27	-0.0010	-0.0019	32	14	32	14	-0.0001	-0.0018
A48	130	L'hotel Nina et Convention Centre	112	15.49	112	15.55	-0.3694	-0.0635	60	26	60	26	-0.0009	-0.0016	32	14	32	14	-0.0001	-0.0015
A48	140	L'hotel Nina et Convention Centre	111	15.32	112	15.38	-0.2721	-0.0540	60	26	60	26	-0.0008	-0.0014	32	14	32	14	-0.0001	-0.0013
A48	150	L'hotel Nina et Convention Centre	111	15.18	111	15.23	0.0000	-0.0458	60	26	60	26	-0.0007	-0.0012	32	14	32	14	-0.0001	-0.0011
A48	160	L'hotel Nina et Convention Centre	111	15.06	111	15.10	0.0000	-0.0388	60	26	60	26	-0.0006	-0.0010	32	14	32	14	-0.0001	-0.0010
A48	170	L'hotel Nina et Convention Centre	111	14.96	111	14.99	0.0000	-0.0328	60	26	60	26	-0.0005	-0.0009	32	14	32	14	-0.0001	-0.0008
A49	1.5	The Dynasty Tower 2	144	27.46	144	27.56	-0.0306	-0.1050	61	27	61	27	0.0147	0.0005	32	15	32	15	0.0104	0.0001
A49	5	The Dynasty Tower 2	144	27.05	144	27.17	-0.0352	-0.1185	61	27	61	27	0.0138	-0.0002	32	15	32	15	0.0094	-0.0005
A49	10	The Dynasty Tower 2	143	26.05	143	26.19	-0.0443	-0.1369	60	27	60	27	0.0121	-0.0011	32	15	32	15	0.0079	-0.0012
A49	15	The Dynasty Tower 2	142	24.91	142	25.07	-0.3678	-0.1562	60	27	60	27	0.0098	-0.0020	32	15	32	15	0.0065	-0.0020
A49	20	The Dynasty Tower 2	139	23.83	141	24.00	-1.9293	-0.1730	60	27	60	27	0.0078	-0.0028	32	15	32	15	0.0054	-0.0027
A49	25	The Dynasty Tower 2	137	22.86	138	23.05	-0.5674	-0.1894	60	27	60	27	0.0059	-0.0036	32	15	32	15	0.0045	-0.0034
A49	30	The Dynasty Tower 2	136	21.99	136	22.20	0.0140	-0.2034	60	27	60	27	0.0043	-0.0043	32	15	32	15	0.0036	-0.0041
A49	35	The Dynasty Tower 2	132	21.25	133	21.46	-0.6057	-0.2116	60	27	60	27	0.0028	-0.0048	32	15	32	15	0.0029	-0.0045
A49	40	The Dynasty Tower 2	131	20.60	132	20.82	-0.6650	-0.2131	60	27	60	27	0.0014	-0.0050	32	15	32	15	0.0023	-0.0047
A49	45	The Dynasty Tower 2	131	20.05	132	20.26	-0.5823	-0.2097	60	27	60	27	0.0003	-0.0050	32	15	32	15	0.0018	-0.0047
A49	50	The Dynasty Tower 2	129	19.56	130	19.77	-1.1932	-0.2035	60	27	60	27	-0.0006	-0.0050	32	15	32	15	0.0014	-0.0047
A49	55	The Dynasty Tower 2	126	19.12	128	19.32	-1.7438	-0.1955	60	27	60	27	-0.0013	-0.0048	32	15	32	15	0.0011	-0.0045
A49	60	The Dynasty Tower 2	125	18.71	125	18.90	-0.1979	-0.1865	60	27	60	27	-0.0018	-0.0046	32	15	32	15	0.0008	-0.0043
A49	65	The Dynasty Tower 2	124	18.31	123	18.48	0.2009	-0.1767	60	27	60	27	-0.0022	-0.0044	32	15	32	15	0.0006	-0.0042
A49	70	The Dynasty Tower 2	119	17.92	119	18.08	0.0565	-0.1666	60	27	60	27	-0.0024	-0.0042	32	15	32	15	0.0004	-0.0039
A49	75	The Dynasty Tower 2	117	17.55	118	17.71	-1.0144	-0.1563	60	27	60	27	-0.0026	-0.0040	32	14	32	14	0.0003	-0.0037
A49	80	The Dynasty Tower 2	116	17.21	117	17.36	-0.8577	-0.1461	60	27	60	27	-0.0027	-0.0037	32	14	32	14	0.0002	-0.0035
A49	85	The Dynasty Tower 2	116	16.92	116	17.05	-0.7933	-0.1361	60	27	60	27	-0.0027	-0.0035	32	14	32	14	0.0001	-0.0032
A49	90	The Dynasty Tower 2	115	16.66	116	16.79	-0.7305	-0.1264	60	27	60	27	-0.0027	-0.0032	32	14	32	14	0.0001	-0.0030
A49	95	The Dynasty Tower 2	114	16.44	115	16.56	-0.7560	-0.1171	60	27	60	27	-0.0026	-0.0030	32	14	32	14	0.0000	-0.0028
A49	100	The Dynasty Tower 2	114	16.26	114	16.36	0.0000	-0.1082	60	27	60	27	-0.0025	-0.0028	32	14	32	14	0.0000	-0.0026
A49	110	The Dynasty Tower 2	113	15.95	113	16.04	0.0000	-0.0919	60	27	60	27	-0.0008	-0.0024	32	14	32	14	0.0000	-0.0022
A49	120	The Dynasty Tower 2	113	15.70	113	15.78	-0.0001	-0.0776	60	27	60	27	-0.0007	-0.0020	32	14	32	14	0.0000	-0.0019
A49	130	The Dynasty Tower 2	112	15.49	112	15.56	-0.3493	-0.0652	60	26	60	26	-0.0006	-0.0017	32	14	32	14	0.0000	-0.0016
A49	140	The Dynasty Tower 2	112	15.32	112	15.38	0.0000	-0.0547	60	26	60	26	-0.0005	-0.0014	32	14	32	14	0.0000	-0.0013
A49	150	The Dynasty Tower 2	112	15.18	112	15.22	0.0000	-0.0457	60	26	60	26	-0.0005	-0.0012	32	14	32	14	0.0000	-0.0011
A49	160	The Dynasty Tower 2	111	15.06	111	15.09	0.0000	-0.0382	60	26	60	26	-0.0004	-0.0010	32	14	32	14	0.0000	-0.0009
A49	170	The Dynasty Tower 2	111	14.95	111	14.98	0.0000	-0.0319	60	26	60	26	-0.0003	-0.0008	32	14	32	14	0.0000	-0.0008
A49	180	The Dynasty Tower 2	111	14.87	111	14.89	0.0000	-0.0257	60	26	60	26	-0.0003	-0.0007	32	14	32	14	0.0000	-0.0007
A49	190	The Dynasty Tower 2	111	14.80	111	14.82	0.0000	-0.0223	60	26	60	26	-0.0003	-0.0006	32	14	32	14	0.0000	-0.0006
A49	200	The Dynasty Tower 2	111	14.75	111	14.77	0.0000	-0.0190	60	26	60	26	-0.0002	-0.0005	32	14	32	14	0.0000	-0.0005
A50	1.5	99 Chung On Street	162	31.85	163	32.02	-1.4442	-0.1769	61	27	61	27	0.0086	-0.0022	32	15	32	15	0.0043	-0.0018
A50	5	99 Chung On Street	150	27.93	155	28.11	-4.5526	-0.1821	60	27	60	27	0.0084	-0.0024	32	15	32	15	0.0038	-0.0021
A50	10	99 Chung On Street	148	25.75	148	25.94	-0.1825	-0.1901	60	27	60	27	0.0078	-0.0028	32	15	32	15	0.0032	-0.0025
A50	15	99 Chung On Street	142	24.30	142	24.50	0.1169	-0.2001	60	27	60	27	0.0069	-0.0033	32	15	32	15	0.0027	-0.0029
A50	20	99 Chung On Street	140	23.05	141	23.26	-1.2127	-0.2086	60	27	60	27	0.0060	-0.0037	32	15	32	15	0.0023	-0.0034
A51	1.5	Asia Tone i-Centre	145	27.62	145	27.83	-0.1102	-0.2018	60	27	60	27	0.0010	-0.0041	32	15	32	15	0.0010	-0.0037
A51	5	Asia Tone i-Centre	142	26.25	144	26.45	-1.7092	-0.2012	60	27	60	27	0.0010	-0.0041	32	15	32	15	0.0008	-0.0037
A51	10	Asia Tone i-Centre	142	24.63	142	24.84	0.1568	-0.2044	60	27	60	27	0.0010	-0.0043	32	15	32	15	0.0002	-0.0039
A51	15	Asia Tone i-Centre	140	23.32	140	23.53	0.0309	-0.2050	60	27	60	27	0.0010	-0.0044	32	15	32	15	-0.0001	-0.0040
A51	20	Asia Tone i-Centre	139	22.24	139	22.44	0.0119	-0.2033	60	27	60	27	0.0010	-0.0044	32	15	32	15	-0.0001	-0.0041
A51	25	Asia Tone i-Centre	135	21.34	134	21.54	0.6769	-0.2005	60	27	60	27	0.0010	-0.0044	32	15	32	15	-0.0001	-0.0041
A51	30	Asia Tone i-Centre	132	20.60	132	20.80	-0.1322	-0.1971	60	27	60	27	0.0010	-0.0044	32	15	32	15	0.0000	-0.0041
A51	35	Asia Tone i-Centre	128	19.98	127	20.17	1.1061	-0.1930	60	27	60	27	0.0008	-0.0044	32	15	32	15	0.0000	-0.0041
A51	40	Asia Tone i-Centre	123	19.44	124	19.63	-1.3608	-0.1882	60	27	60	27	-0.0002	-0.0043	32	15	32	15	0.0000	-0.0041
A52	1.5	Kwong Fat Building	170	33.02	171	33.23	-0.8438	-0.2082	60	28	60	28	0.0006	-0.0051	32	15	32	15	-0.0001	-0.0047
A52	5	Kwong Fat Building	158	27.49	159	27.69	-1.6392	-0.1966	60	27	60	27	0.0008	-0.0047	32	15	32	15	0.0000	-0.0042
A52	10	Kwong Fat Building	142	23.47	142	23.64	0.0719	-0.1763	60	27	60	27	0.0008	-0.0040	32	15	32	15	0.0000	-0.0036
A52	15	Kwong Fat Building	140	22.07	140	22.24	-0.0076	-0.1681	60	27	60	27	0.0006	-0.0038	32	15	32	15	0.0000	-0.0035
A52	20	Kwong Fat Building	138	21.24	138	21.40	-0.0261	-0.1645	60	27	60	27	0.0004	-0.0037	32	15	32	15	0.0000	-0.0034
A52	25	Kwong Fat Building	134	20.57	134	20.73	-0.0202	-0.1619	60	27	60	27	0.0004	-0.0037	32	15	32	15	-0.0001	-0.0034
A52	30	Kwong Fat Building	131	20.00	131	20.16	-0.0495	-0.1594	60	27	60	27	0.0003	-0.0036	32	15	32	15	-0.0001	-0.0034
A52	35	Kwong Fat Building	127	19.49	126	19.65	0.5150	-0.1565	60	27	60	27	0.0003	-0.0036	32	15	32	15	-0.0001	-0.0034
A53	1.5	Tsuen Wan Park	161	-	164	-	-2.9672	-	61	-	61	-	0.0409	-	33	-	33	-	0.1065	-
A54	1.5	Tsuen Wan Park Children Cycling	165	-	168	-	-3.1974	-	61	-	61	-	0.0225	-	33	-	33	-	0.0858	-

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A55	1.5	Planned Joint-user Complex at Texaco Road, Tsuen Wan	173	38.44	173	38.47	0.3870	-0.0286	61	27	61	27	0.0371	0.0080	33	15	33	15	0.0143	0.0068
A55	5	Planned Joint-user Complex at Texaco Road, Tsuen Wan	169	35.04	169	35.03	0.2142	0.0115	61	27	61	27	0.0372	0.0126	33	15	33	15	0.0145	0.0106
A55	10	Planned Joint-user Complex at Texaco Road, Tsuen Wan	164	32.09	164	32.03	0.1754	0.0633	61	27	61	27	0.0339	0.0175	33	15	33	15	0.0136	0.0152
A55	15	Planned Joint-user Complex at Texaco Road, Tsuen Wan	163	30.15	163	30.18	0.2442	-0.0317	61	27	61	27	-0.0079	0.0103	33	15	33	15	0.0113	0.0087
A55	20	Planned Joint-user Complex at Texaco Road, Tsuen Wan	160	28.49	159	28.69	0.3821	-0.1969	61	27	61	27	-0.0097	-0.0026	33	15	33	15	0.0088	-0.0029
A55	25	Planned Joint-user Complex at Texaco Road, Tsuen Wan	152	27.14	155	27.44	-2.8308	-0.2982	61	27	61	27	-0.0077	-0.0105	33	15	33	15	0.0068	-0.0099
A55	30	Planned Joint-user Complex at Texaco Road, Tsuen Wan	147	26.15	151	26.47	-4.2246	-0.3170	61	27	61	27	-0.0035	-0.0120	33	15	33	15	0.0055	-0.0112
A56	1.5	The Dynasty Tower 1	158	31.46	157	31.51	0.8361	-0.0547	61	27	61	27	-0.0023	0.0035	33	15	33	15	0.0078	0.0030
A56	5	The Dynasty Tower 1	156	31.12	156	31.19	0.2987	-0.0711	61	27	61	27	-0.0030	0.0026	33	15	33	15	0.0073	0.0022
A56	10	The Dynasty Tower 1	151	30.23	153	30.33	-1.7627	-0.0960	61	27	61	27	-0.0035	0.0013	33	15	33	15	0.0062	0.0010
A56	15	The Dynasty Tower 1	149	29.09	150	29.21	-0.6820	-0.1209	61	27	61	27	-0.0041	0.0000	33	15	33	15	0.0048	-0.0002
A56	20	The Dynasty Tower 1	147	27.88	147	28.03	0.0433	-0.1454	61	27	61	27	-0.0045	-0.0014	33	15	33	15	0.0035	-0.0014
A56	25	The Dynasty Tower 1	145	26.75	146	26.92	-1.3211	-0.1696	60	27	60	27	-0.0045	-0.0028	33	15	33	15	0.0025	-0.0027
A56	30	The Dynasty Tower 1	144	25.78	144	25.97	-0.5315	-0.1897	60	27	60	27	-0.0043	-0.0040	33	15	33	15	0.0016	-0.0038
A56	35	The Dynasty Tower 1	143	25.01	143	25.21	-0.6999	-0.2014	60	27	60	27	-0.0039	-0.0049	33	15	33	15	0.0010	-0.0046
A56	40	The Dynasty Tower 1	142	24.45	142	24.66	-0.1778	-0.2044	60	27	60	27	-0.0034	-0.0053	32	15	32	15	0.0005	-0.0050
A56	45	The Dynasty Tower 1	142	24.10	142	24.30	-0.1650	-0.2006	60	27	60	27	-0.0028	-0.0054	32	15	32	15	0.0002	-0.0051
A56	50	The Dynasty Tower 1	142	23.89	142	24.08	0.0391	-0.1926	60	27	60	27	-0.0023	-0.0053	32	15	32	15	0.0000	-0.0050
A56	55	The Dynasty Tower 1	142	23.64	142	23.82	0.1614	-0.1822	60	27	60	27	-0.0018	-0.0051	32	15	32	15	0.0000	-0.0047
A56	60	The Dynasty Tower 1	140	23.16	140	23.33	-0.0299	-0.1706	60	27	60	27	-0.0014	-0.0047	32	15	32	15	-0.0001	-0.0044
A56	65	The Dynasty Tower 1	138	22.43	138	22.59	-0.0237	-0.1586	60	27	60	27	-0.0011	-0.0044	32	15	32	15	0.0000	-0.0041
A56	70	The Dynasty Tower 1	136	21.65	137	21.79	-0.4198	-0.1466	60	27	60	27	-0.0008	-0.0040	32	15	32	15	0.0001	-0.0037
A56	75	The Dynasty Tower 1	133	21.00	135	21.13	-1.0626	-0.1348	60	27	60	27	-0.0006	-0.0036	32	15	32	15	0.0001	-0.0034
A56	80	The Dynasty Tower 1	133	20.53	134	20.65	-1.1495	-0.1233	60	27	60	27	-0.0004	-0.0033	32	15	32	15	0.0002	-0.0030
A56	85	The Dynasty Tower 1	132	20.20	133	20.31	-1.0756	-0.1125	60	27	60	27	-0.0003	-0.0029	32	15	32	15	0.0002	-0.0027
A56	90	The Dynasty Tower 1	132	19.95	133	20.05	-1.0050	-0.1024	60	27	60	27	-0.0002	-0.0026	32	15	32	15	0.0003	-0.0025
A56	95	The Dynasty Tower 1	132	19.73	133	19.82	-0.9384	-0.0931	60	27	60	27	-0.0001	-0.0024	32	14	32	14	0.0003	-0.0022
A56	100	The Dynasty Tower 1	132	19.54	132	19.62	-0.8762	-0.0846	60	27	60	27	0.0000	-0.0021	32	14	32	14	0.0004	-0.0020
A56	110	The Dynasty Tower 1	131	19.21	132	19.28	-0.9978	-0.0697	60	26	60	26	0.0000	-0.0017	32	14	32	14	0.0003	-0.0016
A56	120	The Dynasty Tower 1	131	18.94	131	19.00	-0.0003	-0.0574	60	26	60	26	0.0000	-0.0014	32	14	32	14	0.0004	-0.0013
A56	130	The Dynasty Tower 1	131	18.71	131	18.76	-0.0004	-0.0473	60	26	60	26	0.0000	-0.0012	32	14	32	14	0.0003	-0.0011
A56	140	The Dynasty Tower 1	129	18.52	129	18.56	-0.0007	-0.0391	60	26	60	26	0.0000	-0.0010	32	14	32	14	0.0003	-0.0009
A56	150	The Dynasty Tower 1	129	18.35	129	18.38	0.0000	-0.0323	60	26	60	26	0.0000	-0.0008	32	14	32	14	0.0003	-0.0007
A56	160	The Dynasty Tower 1	128	18.21	128	18.23	0.0000	-0.0268	60	26	60	26	0.0000	-0.0007	32	14	32	14	0.0002	-0.0006
A56	170	The Dynasty Tower 1	128	18.08	128	18.11	0.0000	-0.0224	60	26	60	26	0.0000	-0.0006	32	14	32	14	0.0002	-0.0005
A56	180	The Dynasty Tower 1	128	17.98	128	18.00	0.0000	-0.0187	60	26	60	26	0.0000	-0.0005	32	14	32	14	0.0002	-0.0004
A56	190	The Dynasty Tower 1	128	17.90	128	17.92	0.0000	-0.0158	60	26	60	26	0.0000	-0.0004	32	14	32	14	0.0002	-0.0004
A56	200	The Dynasty Tower 1	128	17.84	128	17.86	0.0000	-0.0134	60	26	60	26	0.0000	-0.0003	32	14	32	14	0.0002	-0.0003
A56	210	The Dynasty Tower 1	128	17.81	128	17.82	0.0000	-0.0117	60	26	60	26	-0.0002	-0.0003	32	14	32	14	0.0002	-0.0003
A57	1.5	Aurora Tower 1	167	35.91	168	35.81	-1.3216	0.0923	61	27	61	27	0.0156	0.0167	33	15	33	15	0.0098	0.0148
A57	5	Aurora Tower 1	166	34.48	165	34.42	0.2691	0.0632	61	27	61	27	0.0145	0.0154	33	15	33	15	0.0092	0.0136
A57	10	Aurora Tower 1	156	31.81	158	31.81	-2.4135	0.0022	61	27	61	27	0.0119	0.0122	33	15	33	15	0.0076	0.0106
A57	15	Aurora Tower 1	151	29.76	152	29.82	-0.9609	-0.0647	61	27	61	27	0.0082	0.0081	33	15	33	15	0.0057	0.0065
A57	20	Aurora Tower 1	149	28.23	151	28.36	-2.5039	-0.1292	61	27	61	27	0.0042	0.0036	33	15	33	15	0.0039	0.0029
A57	25	Aurora Tower 1	148	27.03	147	27.22	0.5476	-0.1865	60	27	60	27	0.0007	-0.0007	33	15	33	15	0.0026	-0.0009
A57	30	Aurora Tower 1	145	26.08	146	26.31	-0.7566	-0.2289	60	27	60	27	-0.0016	-0.0041	33	15	33	15	0.0015	-0.0040
A57	35	Aurora Tower 1	144	25.39	144	25.64	-0.6176	-0.2514	60	27	60	27	-0.0026	-0.0062	33	15	33	15	0.0008	-0.0059
A57	40	Aurora Tower 1	142	25.04	144	25.30	-1.2437	-0.2552	60	27	60	27	-0.0027	-0.0071	33	15	33	15	0.0002	-0.0067
A57	45	Aurora Tower 1	144	25.35	144	25.59	-0.2737	-0.2450	60	27	60	27	-0.0023	-0.0072	33	15	33	15	-0.0001	-0.0067
A57	50	Aurora Tower 1	147	26.63	150	26.86	-2.4991	-0.2260	61	27	61	27	-0.0016	-0.0067	33	15	33	15	-0.0002	-0.0063
A57	55	Aurora Tower 1	162	28.00	163	28.20	-0.7723	-0.2041	61	27	61	27	-0.0049	-0.0061	33	15	33	15	-0.0002	-0.0056
A57	60	Aurora Tower 1	156	27.09	159	27.27	-2.3702	-0.1856	61	27	61	27	-0.0027	-0.0054	33	15	33	15	-0.0001	-0.0050
A57	65	Aurora Tower 1	142	24.30	142	24.47	0.1174	-0.1701	60	27	60	27	-0.0006	-0.0047	33	15	33	15	0.0000	-0.0044
A57	70	Aurora Tower 1	136	22.26	137	22.42	-0.8628	-0.1545	60	27	60	27	-0.0004	-0.0041	32	15	32	15	0.0001	-0.0038
A57	75	Aurora Tower 1	134	21.36	134	21.50	-0.7657	-0.1389	60	27	60	27	-0.0002	-0.0036	32	15	32	15	0.0002	-0.0033
A57	80	Aurora Tower 1	133	20.86	134	20.99	-1.1913	-0.1246	60	27	60	27	-0.0001	-0.0031	32	15	32	15	0.0003	-0.0029
A57	85	Aurora Tower 1	132	20.48	133	20.59	-1.0437	-0.1118	60	27	60	27	0.0000	-0.0028	32	15	32	15	0.0003	-0.0026
A57	90	Aurora Tower 1	132	20.15	133	20.25	-1.0300	-0.1003	60	27	60	27	0.0000	-0.0024	32	15	32	15	0.0004	-0.0023
A57	95	Aurora Tower 1	132	19.86	133	19.95	-0.9669	-0.0900	60	27	60	27	0.0000	-0.0022	32	15	32	15	0.0004	-0.0020
A58	1.5	Gunzetal Ltd	168	35.61	167	35.38	1.7809	0.2270	61	27	61	27	0.0227	0.0305	33	15	33	15	0.0153	0.0265
A58	5	Gunzetal Ltd	165	33.37	165	33.24	0.0407	0.1254	61	27	61	27	0.0189	0.0269	33	15	33	15	0.0129	0.0236
A58	10	Gunzetal Ltd	158	31.19	159	31.15	-1.2605	0.0464	61	27	61	27	0.0154	0.0227	33	15	33	15	0.0102	0.0200
A58	15	Gunzetal Ltd	153	29.56	155	29.61	-1.4940	-0.0503	61	27	61	27	0.0108	0.0154	33	15	33	15	0.0076	0.0134
A58	20	Gunzetal Ltd	151	28.10	153	28.27	-1.9015	-0.1695	61	27	61	27	0.0049	0.0058	33	15	33	15	0.0051	0.0048
A58	25	Gunzetal Ltd	148	26.78	151	27.06	-3.0004	-0.2726	60	27	60	27	0.0000	-0.0028	33	15	33	15	0.0029	-0.0029
A58	30	Gunzetal Ltd	147	25.65	149	25.98	-2.3397	-0.3326	60	27	60	27	-0.0026	-0.0082	33	15	33	15	0.0012	-0.0078
A58	35	Gunzetal Ltd	146	24.75	146	25.10	-0.0506	-0.3483	60	27	60	27	-0.0030	-0.0104	33	15	33	15	0.0001	-0.0097
A58	40	Gunzetal Ltd	144	24.25	145	24.58	-1.2081	-0.3335	60	27	60	27	-0.0024	-0.0104	33	15	33	15	-0.0005	-0.0097
A58	45	Gunzetal Ltd	141	24.83	143	25.14	-2.3472	-0.3019	61	27	61	27	-0.0016	-0.0094	33	15	33	15	-0.0006	-0.0087
A58	50	Gunzetal Ltd	149	31.21	151	31.47	-2.2634	-0.2544	61	28	61	28	-0.0052	-0.0081	34	16	34	16	-0.0005	-0.0075
A59	12	Texaco Road Industrial Centre	159	30.96	163	30.89	-3.9388	0.0738	61	27	61	27	0.0223	0.0306	33	15	33	15	0.0097	0.0271
A59	15	Texaco Road Industrial Centre	155	29.97	161	29.99	-5.8934	-0.0241	61	27	61	27	0.0176	0.0225	33	15	33	15	0.0079	0.0197
A59	20	Texaco Road Industrial Centre	152	28.36	158	28.59	-6.7419	-0.2291	61	27	61	27	0.0070	0.0053	33	15	33	15	0.0047	0.0043
A59	25	Texaco Road Industrial Centre	149	26.93	154	27.30	-5.3174	-0.3783	60	27	60	27	-0.0008	-0.0075	33	15	33	15	0.0019	-0.0073
A59	30	Texaco Road Industrial Centre	147	25.74	150	26.17	-3.7587	-0.4336	60	27	60	27	-0.0034	-0.0132	33	15	33	15	0.0001	-0.0124
A59	35	Texaco Road Industrial Centre	146	24.83	148	25.25	-2.0137	-0.4216	60	27	60	27	-0.0028	-0.0139	33	15	33	15	-0.0008	-0.0129
A59	40	Texaco Road Industrial Centre	145	24.26	145	24.64	0.0806	-0.3791	60	27	60	27	-0.0014	-0.0124	33	15	33	15	-0.0009	-0.0115
A59	45	Texaco Road Industrial Centre	142	24.28	144	24.61	-1.6473	-0.3287	60	27	60	27	-0.0004	-0.0103	33	15	33	15	-0.0007	-0.0095
A59	50	Texaco Road Industrial Centre	139	25.99	141	26.27	-2.2771	-0.2788	61	27	61	27	0.0002	-0.0084	33	15	33	15	-0.0004	-0.0078
A59	55	Texaco Road Industrial Centre	168	35.59	168	35.81	0.0559	-0.2200	62	29	62	29	0.0005	-0.0069	35	17	35	17	-0.0033	-0.0064
A59	60	Texaco Road Industrial Centre	153	30.75	154	30.95	-0.0716	-0.1991	61	28	61	28	0.0006	-0.0057	35	16	35	16	0.0000	-0.0053
A59	65	Texaco Road Industrial Centre	135	23.44	136	23.62	-1.0850	-0.1833	61	27	61	27	0.0005	-0.0048	33	15	33	15	0.0001	-0.0044
A60	1.5	Proposed Industrial Building	171	36.24	174	36.36	-2.8736	-0.1185	61	27	61	27	0.0401	0.0198	33	15	33	15	0.0216	0.0164
A60	5	Proposed Industrial Building	171	34.71	173	34.64	-2.3990	0.0724	61	27	61	27	0.0597	0.0390	33	15	33	15	0.0228	0.0341
A60	10	Proposed Industrial Building	166	33.00	169	32.56	-2.9684	0.4414	61	27	61	27	0.0821	0.0697	33	15	33	15	0.0243	0.0622
A60	15	Proposed Industrial Building	162	30.87	164	30.82	-1.9715	0.0510	61	27	61	27	0.0393	0.0361	33	15	33	15	0.0192	0.0319
A60	20	Proposed Industrial Building	158	28.82	161	29.23	-3.5078	-0.4134	61	27	61	27	0.0079	-0.0029	33	15	33	15	0.0109	-0.0033
A60	25	Proposed Industrial Building	152	27.21	159	27.79	-6.9636	-0.5800	60	27	60	27	-0.0027	-0.0184	33	15	33	15	0.0054	-0.0172
A60	30	Proposed Industrial Building	147	25.98	154	26.55	-6.7095	-0.5625	60	27	60	27	-0.0023	-0.0198	33	15	33	15	0.0035	-0.0184
A60	35	Proposed Industrial Building	145	25.04	149	25.52	-3.7226	-0.4828	60	27	60	27	0.0002	-0.0164	33	15	33	15	0.0030	-0.0152
A60	40	Proposed Industrial Building	144	24.35	147	24.75	-2.7234	-0.3994	60	27	60	27	0.0019	-0.0127	33	15	33	15	0.0028	-0.0117
A60	45	Proposed Industrial Building	143	23.97	144	24.30	-0.2967	-0.3293	60	27	60	27	0.0025	-0.0096	33	15	33	15	0.0026	-0.0089
A60	50	Proposed Industrial Building	141	23.95	143	24.23	-2.4276	-0.2740	60	27	60	27	0.0025	-0.0075	33	15	33	15	0.0022	-0.0069
A60	55	Proposed Industrial Building	139	24.00	143	24.23	-4.2321	-0.2312	60	27	60	27	0.0022	-0.0059	33	15	33	15	0.0018	-0.0055
A60	60	Proposed Industrial Building	138	23.38	141	23.58	-3.1506	-0.1986	60	27	60	27	0.0018	-0.0049	33	15	33	15	0.0014	-0.0045
A60	65	Proposed Industrial Building	136	22.25	138	22.42	-1.9966	-0.1730	60	27	60	27	0.0013	-0.0041	33	15	33	15	0.0011	-0.0038
A60	70	Proposed Industrial Building	134	21.35	135	21.50	-0.9877	-0.1516	60	27	60	27	0.0010	-0.0035	32	15	32	15	0.0008	-0.0032
A60	75	Proposed Industrial Building	134	20.82	134	20.95	-0.1668	-0.1333	60	27	60	27	0.0007	-0.0031	32	15	32	15	0.0006	-0.0028
A60	80	Proposed Industrial Building	133	20.45	133	20.57	-0.6886	-0.1177	60	27	60	27	0.0005	-0.0027	32	15	32	15	0.0005	-0.0025
A60	85	Proposed Industrial Building	132	20.15	133	20.25	-1.0039	-0.1042	60	27	60	27	0.0003	-0.0024	32	15	32	15	0.0004	-0.0022
A60	90	Proposed Industrial Building	131	19.88	132	19.98	-1.2458	-0.0925	60	27	60	27	0.0002	-0.0021	32	15	32	15	0.0003	-0.0020
A60	95	Proposed Industrial Building	131	19.65	131	19.73	-0.0778	-0.0823	60	27	60	27	0.0001	-0.0019	32	14	32	14	0.0003	-0.0018
A61	1.5	Harmony Garden Block 1	173	37.90	174	38.03	-1.0606	-0.1336	61	28	61	28	0.0023	0.0011	33	15	33	15	0.0077	0.0030
A61	5	Harmony Garden Block 1	166	34.47	169	34.65	-2.3844	-0.1801	61	27	61	27	0.0006	-0.0007	33	15	33	15	0.0065	0.0006
A61	10	Harmony Garden Block 1	155	30.34	156	30.59	-1.1193	-0.2495	61	27	61	27	-0.0010	-0.0030	33	15	33	15	0.0047	-0.0023
A61	15	Harmony Garden Block 1	150	28.23	150	28.51	-0.1902	-0.2821	61	27	61	27	-0.0019	-0.0041	33	15	33	15	0.0035	-0.0037
A61	20	Harmony Garden Block 1	146	26.89	146	27.19	-0.0612	-0.2947	60	27	60	27	-0.0027	-0.0048	33	15	33	15	0.0028	-0.0045
A61	25	Harmony Garden Block 1	144	25.85	144	26.15	-0.0932	-0.2988	60	27	60	27	-0.0033	-0.0054	33	15	33	15	0.0022	-0.0050
A61	30	Harmony Garden Block 1	143	24.97	143	25.27	0.0050	-0.2984	60	27	60	27	-0.0038	-0.0058	32	15	32	15	0.0018	-0.0054
A61	35	Harmony Garden Block 1	140	24.23	140	24.52	0.1689	-0.2944	60	27	60	27	-0.0041	-0.0061	32	15	32	15	0.0015	-0.0057
A61	40	Harmony Garden Block 1	139	23.61	139	23.90	-0.1951	-0.2873	60	27	60	27	-0.0043	-0.0062	32	15	32	15	0.0012	-0.0058
A61	45	Harmony Garden Block 1	139	23.12	139	23.40	-0.0005	-0.2772	60	27	60	27	-0.0044	-0.0063	32	15	32	15	0.0009	-0.0059
A61	50	Harmony Garden Block 1	138	22.73	138	23.00	0.0131	-0.2648	60	27	60	27	-0.0043	-0.0063	32	15	32	15	0.0007	-0.0059
A61	55	Harmony Garden Block 1	137	22.38	137	22.63	0.0078	-0.2507	60	27	60	27	-0.0041	-0.0062	32	15	32	15	0.0005	-0.0057
A61	60	Harmony Garden Block 1	136	21.98	136	22.21	0.0042	-0.2357	60	27	60	27	-0.0039	-0.0060	32	15	32	15	0.0003	-0.0055
A61	65	Harmony Garden Block 1	135	21.51	135	21.73	0.0021	-0.2201	60	27	60	27	-0.0036	-0.0057	32	15	32	15	0.0002	-0.0053
A61	70	Harmony Garden Block 1	134	21.04	134	21.24	0.0009	-0.2043	60	27	60	27	-0.0033	-0.0054	32	15	32	15	0.0001	-0.0050
A61	75	Harmony Garden Block 1	132	20.61	132	20.80	-0.0863	-0.1885	60	27	60	27	-0.0029	-0.0051	32	15	32	15	0.0000	-0.0047
A61	80	Harmony Garden Block 1	132	20.24	132	20.41	-0.2014	-0.1730	60	27	60	27	-0.0026	-0.0047	32	15	32	15	-0.0001	-0.0044

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A62	28	Chelsea Court (Tower East)	144	26.03	144	26.36	-0.1762	-0.3250	60	27	60	27	-0.0029	-0.0050	33	15	33	15	0.0028	-0.0048
A62	30	Chelsea Court (Tower East)	143	25.66	144	25.98	-0.9758	-0.3266	60	27	60	27	-0.0032	-0.0055	33	15	33	15	0.0025	-0.0052
A62	35	Chelsea Court (Tower East)	141	24.81	142	25.14	-1.8371	-0.3264	60	27	60	27	-0.0037	-0.0065	32	15	32	15	0.0018	-0.0061
A62	40	Chelsea Court (Tower East)	139	24.11	140	24.43	-1.8408	-0.3198	60	27	60	27	-0.0040	-0.0071	32	15	32	15	0.0012	-0.0067
A62	45	Chelsea Court (Tower East)	139	23.63	140	23.93	-0.6852	-0.3071	60	27	60	27	-0.0039	-0.0074	32	15	32	15	0.0007	-0.0070
A62	50	Chelsea Court (Tower East)	139	23.51	139	23.80	0.0176	-0.2893	60	27	60	27	-0.0036	-0.0074	32	15	32	15	0.0004	-0.0069
A62	55	Chelsea Court (Tower East)	142	23.57	142	23.84	-0.0091	-0.2683	60	27	60	27	-0.0032	-0.0072	32	15	32	15	0.0001	-0.0067
A62	60	Chelsea Court (Tower East)	138	23.00	138	23.25	-0.1558	-0.2469	60	27	60	27	-0.0027	-0.0068	32	15	32	15	-0.0001	-0.0063
A62	65	Chelsea Court (Tower East)	135	21.96	135	22.19	0.0013	-0.2257	60	27	60	27	-0.0023	-0.0063	32	15	32	15	-0.0002	-0.0058
A62	70	Chelsea Court (Tower East)	134	21.20	134	21.41	-0.0895	-0.2043	60	27	60	27	-0.0018	-0.0057	32	15	32	15	-0.0003	-0.0053
A62	75	Chelsea Court (Tower East)	133	20.73	133	20.91	-0.0036	-0.1834	60	27	60	27	-0.0014	-0.0052	32	15	32	15	-0.0003	-0.0048
A62	80	Chelsea Court (Tower East)	132	20.36	132	20.52	0.0077	-0.1637	60	27	60	27	-0.0011	-0.0046	32	15	32	15	-0.0003	-0.0043
A62	85	Chelsea Court (Tower East)	131	20.05	131	20.19	0.0047	-0.1455	60	27	60	27	-0.0008	-0.0041	32	15	32	15	-0.0002	-0.0038
A62	90	Chelsea Court (Tower East)	131	19.78	131	19.91	0.0016	-0.1290	60	27	60	27	-0.0006	-0.0036	32	14	32	15	-0.0002	-0.0033
A62	95	Chelsea Court (Tower East)	131	19.56	131	19.68	0.0009	-0.1142	60	27	60	27	-0.0004	-0.0032	32	14	32	14	-0.0001	-0.0029
A62	100	Chelsea Court (Tower East)	131	19.37	131	19.47	0.0006	-0.1010	60	26	60	26	-0.0002	-0.0028	32	14	32	14	0.0000	-0.0026
A62	110	Chelsea Court (Tower East)	130	19.06	131	19.14	-1.2315	-0.0790	60	26	60	26	0.0000	-0.0021	32	14	32	14	0.0001	-0.0020
A62	120	Chelsea Court (Tower East)	129	18.81	129	18.88	-0.6764	-0.0620	60	26	60	26	0.0000	-0.0017	32	14	32	14	0.0001	-0.0015
A62	130	Chelsea Court (Tower East)	129	18.60	129	18.65	0.0000	-0.0490	60	26	60	26	0.0001	-0.0013	32	14	32	14	0.0002	-0.0012
A62	140	Chelsea Court (Tower East)	129	18.42	129	18.46	0.0000	-0.0389	60	26	60	26	0.0001	-0.0010	32	14	32	14	0.0002	-0.0010
A62	150	Chelsea Court (Tower East)	128	18.26	128	18.29	0.0000	-0.0310	60	26	60	26	0.0001	-0.0008	32	14	32	14	0.0002	-0.0008
A62	160	Chelsea Court (Tower East)	128	18.12	128	18.15	0.0000	-0.0249	60	26	60	26	0.0001	-0.0007	32	14	32	14	0.0002	-0.0006
A62	170	Chelsea Court (Tower East)	128	18.01	128	18.03	0.0000	-0.0200	60	26	60	26	0.0001	-0.0005	32	14	32	14	0.0002	-0.0005
A62	180	Chelsea Court (Tower East)	128	17.91	128	17.93	0.0000	-0.0161	60	26	60	26	0.0001	-0.0004	32	14	32	14	0.0001	-0.0004
A63	1.5	Houston Industrial Building	167	34.74	170	35.18	-2.8705	-0.4412	61	27	61	27	0.0000	0.0052	33	15	33	15	0.0054	0.0039
A63	5	Houston Industrial Building	166	33.25	167	33.70	-1.0481	-0.4450	61	27	61	27	-0.0002	0.0046	33	15	33	15	0.0053	0.0034
A63	10	Houston Industrial Building	163	31.60	164	32.05	-1.1292	-0.4489	61	27	61	27	-0.0005	0.0027	33	15	33	15	0.0051	0.0018
A63	15	Houston Industrial Building	155	30.14	160	30.60	-4.4443	-0.4646	61	27	61	27	-0.0017	-0.0007	33	15	33	15	0.0043	-0.0012
A63	20	Houston Industrial Building	151	28.73	158	29.21	-6.7300	-0.4875	61	27	61	27	-0.0035	-0.0049	33	15	33	15	0.0031	-0.0050
A63	25	Houston Industrial Building	147	27.40	152	27.90	-4.4807	-0.5037	60	27	60	27	-0.0051	-0.0089	33	15	33	15	0.0019	-0.0086
A63	30	Houston Industrial Building	145	26.21	146	26.71	-0.4326	-0.5019	60	27	60	27	-0.0058	-0.0117	33	15	33	15	0.0008	-0.0110
A63	35	Houston Industrial Building	144	25.20	144	25.68	-0.1251	-0.4793	60	27	60	27	-0.0056	-0.0128	33	15	33	15	0.0000	-0.0120
A63	40	Houston Industrial Building	142	24.39	142	24.83	0.0094	-0.4400	60	27	60	27	-0.0047	-0.0126	33	15	33	15	-0.0005	-0.0118
A63	45	Houston Industrial Building	140	23.85	140	24.24	-0.0052	-0.3910	60	27	60	27	-0.0035	-0.0116	33	15	33	15	-0.0007	-0.0108
A63	50	Houston Industrial Building	138	23.64	139	23.98	-1.1255	-0.3394	60	27	60	27	-0.0025	-0.0101	33	15	33	15	-0.0007	-0.0094
A63	55	Houston Industrial Building	147	23.60	147	23.89	-0.0300	-0.2906	60	27	60	27	-0.0016	-0.0086	32	15	32	15	-0.0006	-0.0080
A63	60	Houston Industrial Building	146	23.07	146	23.32	0.0029	-0.2483	60	27	60	27	-0.0010	-0.0071	32	15	32	15	-0.0004	-0.0066
A63	65	Houston Industrial Building	134	22.15	136	22.36	-1.8845	-0.2127	60	27	60	27	-0.0006	-0.0059	32	15	32	15	-0.0002	-0.0055
A63	70	Houston Industrial Building	132	21.40	132	21.58	0.0094	-0.1825	60	27	60	27	-0.0002	-0.0050	32	15	32	15	0.0000	-0.0046
A63	75	Houston Industrial Building	132	20.89	132	21.05	0.0052	-0.1573	60	27	60	27	-0.0001	-0.0042	32	15	32	15	0.0001	-0.0039
A63	80	Houston Industrial Building	132	20.49	132	20.62	0.0029	-0.1363	60	27	60	27	0.0000	-0.0035	32	15	32	15	0.0002	-0.0033
A64	10	Tsuen Wan Industrial Centre	179	38.09	181	35.84	-2.3183	2.2506	61	28	61	27	0.3260	0.2708	33	16	33	15	0.2431	0.2465
A64	15	Tsuen Wan Industrial Centre	168	32.76	173	33.18	-5.0011	-0.4293	61	27	61	27	0.0498	0.0309	33	15	33	15	0.1478	0.0270
A64	20	Tsuen Wan Industrial Centre	162	29.35	163	30.56	-1.5312	-1.2153	61	27	61	27	0.0101	-0.0456	33	15	33	15	0.0843	-0.0426
A64	25	Tsuen Wan Industrial Centre	156	27.48	160	28.38	-3.2089	-0.9007	61	27	61	27	0.0152	-0.0325	33	15	33	15	0.0570	-0.0302
A64	30	Tsuen Wan Industrial Centre	151	26.09	153	26.72	-1.5812	-0.6302	60	27	60	27	0.0153	-0.0197	33	15	33	15	0.0392	-0.0183
A64	35	Tsuen Wan Industrial Centre	145	24.98	151	25.45	-6.1539	-0.4674	60	27	60	27	0.0119	-0.0126	33	15	33	15	0.0263	-0.0117
A64	40	Tsuen Wan Industrial Centre	144	24.09	150	24.46	-5.8888	-0.3687	60	27	60	27	0.0082	-0.0090	33	15	33	15	0.0171	-0.0083
A64	45	Tsuen Wan Industrial Centre	142	23.36	145	23.66	-2.5809	-0.3023	60	27	60	27	0.0053	-0.0069	32	15	32	15	0.0107	-0.0064
A64	50	Tsuen Wan Industrial Centre	139	22.75	143	23.01	-4.3033	-0.2535	60	27	60	27	0.0032	-0.0056	32	15	32	15	0.0065	-0.0052
A64	55	Tsuen Wan Industrial Centre	136	22.24	140	22.45	-3.3221	-0.2156	60	27	60	27	0.0019	-0.0047	32	15	32	15	0.0039	-0.0043
A64	60	Tsuen Wan Industrial Centre	134	21.76	138	21.95	-3.4880	-0.1853	60	27	60	27	0.0010	-0.0040	32	15	32	15	0.0022	-0.0037
A64	65	Tsuen Wan Industrial Centre	134	21.32	136	21.48	-2.1103	-0.1608	60	27	60	27	0.0005	-0.0035	32	15	32	15	0.0013	-0.0033
A64	70	Tsuen Wan Industrial Centre	133	20.90	134	21.04	-1.2996	-0.1405	60	27	60	27	0.0002	-0.0032	32	15	32	15	0.0008	-0.0029
A64	75	Tsuen Wan Industrial Centre	132	20.53	133	20.65	-1.1356	-0.1237	60	27	60	27	0.0001	-0.0028	32	15	32	15	0.0005	-0.0026
A64	80	Tsuen Wan Industrial Centre	132	20.20	133	20.31	-0.7593	-0.1094	60	27	60	27	0.0000	-0.0026	32	15	32	15	0.0004	-0.0024
A64	85	Tsuen Wan Industrial Centre	132	19.92	132	20.02	0.1315	-0.0972	60	27	60	27	-0.0001	-0.0024	32	15	32	15	0.0003	-0.0022
A64	90	Tsuen Wan Industrial Centre	131	19.69	131	19.77	-0.0337	-0.0867	60	27	60	27	-0.0001	-0.0022	32	14	32	14	0.0003	-0.0020
A64	95	Tsuen Wan Industrial Centre	131	19.49	131	19.57	-0.3951	-0.0775	60	26	60	26	-0.0001	-0.0020	32	14	32	14	0.0002	-0.0018
A65	5	Metropolitan Factory and Warehouse Building No. 2	184	38.14	187	38.88	-3.2752	-0.7329	61	27	61	27	0.0480	0.0141	33	15	33	15	0.0739	0.0114
A65	10	Metropolitan Factory and Warehouse Building No. 2	176	36.32	179	35.85	-3.0277	0.4730	61	27	61	27	0.1472	0.1180	33	15	33	15	0.0863	0.1068
A65	15	Metropolitan Factory and Warehouse Building No. 2	167	32.69	174	33.16	-6.6397	-0.4663	61	27	61	27	0.0613	0.0296	33	15	33	15	0.0636	0.0261
A65	20	Metropolitan Factory and Warehouse Building No. 2	161	29.57	166	30.67	-5.2003	-1.0995	61	27	61	27	-0.0094	-0.0331	33	15	33	15	0.0367	-0.0311
A65	25	Metropolitan Factory and Warehouse Building No. 2	154	27.55	162	28.54	-8.0190	-0.9871	60	27	60	27	0.0025	-0.0351	33	15	33	15	0.0239	-0.0326
A65	30	Metropolitan Factory and Warehouse Building No. 2	149	26.10	159	26.83	-9.6821	-0.7373	60	27	60	27	0.0073	-0.0244	33	15	33	15	0.0173	-0.0226
A65	35	Metropolitan Factory and Warehouse Building No. 2	145	24.96	151	25.51	-6.3708	-0.5494	60	27	60	27	0.0078	-0.0163	33	15	33	15	0.0124	-0.0151
A65	40	Metropolitan Factory and Warehouse Building No. 2	144	24.04	147	24.46	-2.6688	-0.4259	60	27	60	27	0.0062	-0.0115	33	15	32	15	0.0083	-0.0106
A65	45	Metropolitan Factory and Warehouse Building No. 2	142	23.29	144	23.63	-2.1822	-0.3428	60	27	60	27	0.0043	-0.0086	32	15	32	15	0.0052	-0.0080
A65	50	Metropolitan Factory and Warehouse Building No. 2	137	22.67	142	22.96	-4.9627	-0.2833	60	27	60	27	0.0027	-0.0069	32	15	32	15	0.0031	-0.0064
A65	55	Metropolitan Factory and Warehouse Building No. 2	136	22.15	140	22.39	-3.6034	-0.2385	60	27	60	27	0.0016	-0.0057	32	15	32	15	0.0018	-0.0053
A65	60	Metropolitan Factory and Warehouse Building No. 2	135	21.68	138	21.88	-3.0520	-0.2036	60	27	60	27	0.0009	-0.0048	32	15	32	15	0.0010	-0.0045
A65	65	Metropolitan Factory and Warehouse Building No. 2	134	21.24	135	21.42	-1.0110	-0.1756	60	27	60	27	0.0005	-0.0042	32	15	32	15	0.0006	-0.0039
A65	70	Metropolitan Factory and Warehouse Building No. 2	133	20.84	134	21.00	-1.4185	-0.1528	60	27	60	27	0.0002	-0.0037	32	15	32	15	0.0004	-0.0034
A65	75	Metropolitan Factory and Warehouse Building No. 2	132	20.48	133	20.62	-0.6210	-0.1339	60	27	60	27	0.0000	-0.0033	32	15	32	15	0.0003	-0.0031
A65	80	Metropolitan Factory and Warehouse Building No. 2	132	20.16	132	20.28	0.0553	-0.1179	60	27	60	27	-0.0001	-0.0030	32	15	32	15	0.0003	-0.0028
A66a	5	Wofoo Building	191	40.20	190	41.26	0.8562	-1.06	61	28	61	28	0.1164	0.0048	33	15	33	15	0.0326	0.0033
A66a	10	Wofoo Building	178	36.26	179	36.36	-1.3005	-0.1013	61	27	61	27	0.1833	0.0877	33	15	33	15	0.0429	0.0794
A66a	15	Wofoo Building	168	32.78	174	33.54	-6.4985	-0.7561	61	27	61	27	0.1123	0.0208	33	15	33	15	0.0293	0.0183
A66a	20	Wofoo Building	160	29.77	167	31.02	-6.6942	-1.2548	61	27	61	27	0.0209	-0.0341	33	15	33	15	0.0108	-0.0319
A66a	25	Wofoo Building	153	27.66	163	28.78	-10.9255	-1.1220	60	27	60	27	-0.0097	-0.0374	33	15	33	15	0.0032	-0.0347
A66a	30	Wofoo Building	148	26.11	154	26.94	-6.3880	-0.8315	60	27	60	27	-0.0027	-0.0263	33	15	33	15	0.0016	-0.0244
A66a	35	Wofoo Building	146	24.90	148	25.50	-2.0874	-0.5986	60	27	60	27	0.0007	-0.0169	33	15	32	15	0.0014	-0.0157
A66a	40	Wofoo Building	144	23.93	145	24.38	-1.1386	-0.4441	60	27	60	27	0.0015	-0.0113	32	15	32	15	0.0013	-0.0105
A66a	45	Wofoo Building	140	23.15	141	23.49	-1.2847	-0.3450	60	27	60	27	0.0013	-0.0081	32	15	32	15	0.0011	-0.0076
A66a	50	Wofoo Building	137	22.50	139	22.78	-2.0158	-0.2796	60	27	60	27	0.0009	-0.0064	32	15	32	15	0.0010	-0.0060
A66a	55	Wofoo Building	135	21.96	138	22.19	-2.5766	-0.2338	60	27	60	27	0.0006	-0.0054	32	15	32	15	0.0008	-0.0050
A66b	5	Wofoo Building	178	38.19	184	39.15	-6.7046	-0.9596	61	27	61	27	0.0300	-0.0003	33	15	33	15	0.0068	-0.0008
A66b	10	Wofoo Building	168	34.28	170	35.14	-1.6326	-0.8614	61	27	61	27	0.0289	0.0051	33	15	33	15	0.0062	0.0041
A66b	15	Wofoo Building	163	31.84	164	32.71	-0.9205	-0.8642	61	27	61	27	0.0191	-0.0013	33	15	33	15	0.0043	-0.0017
A66b	20	Wofoo Building	158	29.67	162	30.58	-4.0395	-0.9136	61	27	61	27	-0.0103	-0.0139	33	15	33	15	0.0017	-0.0132
A66b	25	Wofoo Building	149	27.78	155	28.68	-5.9053	-0.8956	60	27	60	27	-0.0133	-0.0217	33	15	33	15	-0.0006	-0.0203
A66b	30	Wofoo Building	145	26.24	150	27.03	-5.1574	-0.7910	60	27	60	27	-0.0114	-0.0224	33	15	33	15	-0.0017	-0.0208
A66b	35	Wofoo Building	142	25.00	144	25.65	-2.0613	-0.6456	60	27	60	27	-0.0075	-0.0188	32	15	32	15	-0.0018	-0.0174
A66b	40	Wofoo Building	140	24.02	142	24.53	-2.0729	-0.5058	60	27	60	27	-0.0041	-0.0143	32	15	32	15	-0.0011	-0.0133
A66b	45	Wofoo Building	138	23.24	139	23.63	-0.6884	-0.3934	60	27	60	27	-0.0019	-0.0105	32	15	32	15	-0.0004	-0.0098
A66b	50	Wofoo Building	136	22.60	138	22.92	-1.6950	-0.3110	60	27	60	27	-0.0007	-0.0079	32	15	32	15	0.0002	-0.0074
A66b	55	Wofoo Building	135	22.07	137	22.33	-2.1733	-0.2527	60	27	60	27	-0.0001	-0.0062	32	15	32	15	0.0006	-0.0058
A67	1.5	Lucida Industrial Building	175	38.55	179	39.23	-3.4232	-0.6879	61	27	61	27	-0.0058	-0.0092	33	15	33	15	0.0025	-0.0086
A67	5	Lucida Industrial Building	165	34.23	170	34.87	-4.9901	-0.6441	61	27	61	27	-0.0036	-0.0074	33	15	33	15	0.0038	-0.0070
A67	10	Lucida Industrial Building	157	31.85	162	32.48	-5.1061	-0.6273	61	27	61	27	-0.0032	-0.0075	33	15	33	15	0.0039	-0.0071
A67	15	Lucida Industrial Building	154	30.26	157	30.87	-3.7908	-0.6181	61	27	61	27	-0.0038	-0.0085	33	15	33	15	0.0034	-0.0080
A67	20	Lucida Industrial Building	149	28.78	154	29.39	-5.7392	-0.6043	61	27	61	27	-0.0049	-0.0097	33	15	33	15	0.0027	-0.0091
A67	25	Lucida Industrial Building	145	27.41	150	27.99	-4.8877	-0.5830	60	27	60	27	-0.0058	-0.0108	33	15	33	15	0.0019	-0.0101
A67	30	Lucida Industrial Building	143	26.18	146	26.73	-2.9365	-0.5530	60	27	60	27	-0.0064	-0.0115	33	15	33	15	0.0013	-0.0107
A67	35	Lucida Industrial Building	140	25.12	143	25.63	-2.2897	-0.5144	60	27	60	27	-0.0064	-0.0117	32	15	32	15	0.0007	-0.0109
A67	40	Lucida Industrial Building	139	24.26	140	24.73	-1.6479	-0.4691	60	27	60	27	-0.0060	-0.0115	32	15	32	15	0.0002	-0.0107
A67	45	Lucida Industrial Building	138	23.62	138	24.04	0.0149	-0.4199	60	27	60	27	-0.0053	-0.0108	32	15	32	15	-0.0001	-0.0101
A67	50	Lucida Industrial Building	136	23.25	137	23.62	-1.6915	-0.3696	60	27	60	27	-0.0045	-0.0099	32	15	32	15	-0.0003	-0.0092
A67	55	Lucida Industrial Building	138	23.19	138	23.51	-0.0074	-0.3210	60	27	60	27	-0.0036	-0.0088	33	15	33	15	-0.0004	-0.0082
A67	60	Lucida Industrial Building	137	23.41	137	23.69	0.1301	-0.2761	61	27	61	27	-0.0029	-0.0077	33	15	33	15	-0.0004	-0.0071
A67	65	Lucida Industrial Building	135	23.47	135	23.71	0.0714	-0.2367	61	27	61	27	-0.0022	-0.0067	33	15	33	15	-0.0003	-0.0062
A67	70	Lucida Industrial Building	133	22.57	133	22.77	0.0337	-0.2042	60	27	60	27	-0.0016	-0.0057	33	15	33	15	-0.0003	-0.0053
A67	75	Lucida Industrial Building	132	21.21	132	21.39	-0.2240	-0.1769	60	27	60	27	-0.0012	-0.0050	32	15	32	15	-0.0002	-0.0046
A67	80	Lucida Industrial Building	131	20.39	131	20.54	0.0004	-0.1532	60	27	60	27	-0.0008	-0.0043	32	15	32	15	-0.0001	-0.0040
A67	85	Lucida Industrial Building	131	19.97	131	20.10	0.0003	-0.1330	60	27	60	27	-0.0006	-0.0037	32	15	32	15	0.0000	-0.0034
A67	90	Lucida Industrial Building	131	19.69	131	19.80	0.0001	-0.1158	60	27	60	27	-0.0004	-0.0033	32	14	32	14	0.0001	-0.0030
A67	95	Lucida Industrial Building	131	19.46	131	19.57	0.0001	-0.1014	60	26	60	27	-0.0003	-0.0029	32	14	32	14	0.0002	-0.0027
A67	100	Lucida Industrial Building	131	19.28	131	19.37	0.0001	-0.0891	60	26	60	26	-0.0002	-0.0025	32	14	32	14	0.0002	-0.0023

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A68	1.5	Indi Home	163	34.46	165	34.89	-1.5840	-0.4285	61	27	61	27	-0.0033	-0.0078	33	15	33	15	0.0037	-0.0071
A68	5	Indi Home	156	32.76	161	33.20	-4.5558	-0.4366	61	27	61	27	-0.0038	-0.0080	33	15	33	15	0.0035	-0.0073
A68	10	Indi Home	150	31.11	157	31.55	-6.4132	-0.4437	61	27	61	27	-0.0044	-0.0084	33	15	33	15	0.0030	-0.0076
A68	15	Indi Home	148	29.56	154	30.01	-6.0406	-0.4464	61	27	61	27	-0.0051	-0.0087	33	15	33	15	0.0023	-0.0079
A68	20	Indi Home	146	28.09	151	28.53	-5.5224	-0.4434	60	27	60	27	-0.0058	-0.0090	33	15	33	15	0.0017	-0.0082
A68	25	Indi Home	145	26.77	146	27.20	-1.2051	-0.4343	60	27	60	27	-0.0064	-0.0092	33	15	33	15	0.0013	-0.0084
A68	30	Indi Home	143	25.63	143	26.05	-0.0398	-0.4199	60	27	60	27	-0.0067	-0.0093	32	15	32	15	0.0010	-0.0085
A68	35	Indi Home	140	24.67	141	25.07	-0.9095	-0.4009	60	27	60	27	-0.0069	-0.0092	32	15	32	15	0.0008	-0.0085
A68	40	Indi Home	138	23.87	139	24.25	-0.8652	-0.3782	60	27	60	27	-0.0069	-0.0090	32	15	32	15	0.0006	-0.0083
A68	45	Indi Home	136	23.23	137	23.58	-0.7893	-0.3529	60	27	60	27	-0.0067	-0.0087	32	15	32	15	0.0005	-0.0080
A68	50	Indi Home	134	22.72	134	23.04	-0.0170	-0.3258	60	27	60	27	-0.0064	-0.0083	32	15	32	15	0.0003	-0.0076
A68	55	Indi Home	134	22.36	134	22.66	-0.2488	-0.2978	60	27	60	27	-0.0059	-0.0078	32	15	32	15	0.0002	-0.0072
A68	60	Indi Home	135	22.29	135	22.56	0.0042	-0.2696	60	27	60	27	-0.0054	-0.0072	32	15	32	15	0.0001	-0.0067
A68	65	Indi Home	134	22.22	134	22.47	0.0025	-0.2425	60	27	60	27	-0.0048	-0.0066	32	15	32	15	0.0000	-0.0061
A68	70	Indi Home	134	21.69	134	21.91	-0.0512	-0.2175	60	27	60	27	-0.0042	-0.0060	32	15	32	15	-0.0001	-0.0056
A68	75	Indi Home	132	20.84	132	21.04	0.0010	-0.1947	60	27	60	27	-0.0037	-0.0054	32	15	32	15	-0.0001	-0.0050
A68	80	Indi Home	131	20.21	131	20.38	-0.0340	-0.1734	60	27	60	27	-0.0031	-0.0049	32	15	32	15	-0.0001	-0.0045
A68	85	Indi Home	131	19.85	131	20.00	-0.0301	-0.1537	60	27	60	27	-0.0027	-0.0044	32	15	32	15	-0.0001	-0.0040
A68	90	Indi Home	131	19.60	131	19.74	0.0005	-0.1359	60	27	60	27	-0.0023	-0.0039	32	14	32	14	-0.0001	-0.0036
A68	95	Indi Home	130	19.40	130	19.52	-0.3697	-0.1200	60	26	60	26	-0.0019	-0.0035	32	14	32	14	-0.0001	-0.0032
A68	100	Indi Home	129	19.23	130	19.33	-0.3372	-0.1058	60	26	60	26	-0.0016	-0.0031	32	14	32	14	-0.0001	-0.0028
A68	110	Indi Home	129	18.95	129	19.03	0.0003	-0.0823	60	26	60	26	-0.0011	-0.0024	32	14	32	14	0.0000	-0.0022
A68	120	Indi Home	128	18.72	128	18.78	0.0002	-0.0641	60	26	60	26	-0.0007	-0.0019	32	14	32	14	0.0000	-0.0018
A68	130	Indi Home	128	18.52	128	18.57	0.0001	-0.0500	60	26	60	26	-0.0005	-0.0015	32	14	32	14	0.0001	-0.0014
A68	140	Indi Home	128	18.35	128	18.38	0.0001	-0.0391	60	26	60	26	-0.0003	-0.0012	32	14	32	14	0.0001	-0.0011
A68	150	Indi Home	128	18.19	128	18.22	0.0001	-0.0307	60	26	60	26	-0.0002	-0.0009	32	14	32	14	0.0001	-0.0009
A68	160	Indi Home	128	18.06	128	18.08	0.0001	-0.0241	60	26	60	26	-0.0002	-0.0007	32	14	32	14	0.0001	-0.0007
A68	170	Indi Home	128	17.95	128	17.96	0.0000	-0.0190	60	26	60	26	-0.0001	-0.0006	32	14	32	14	0.0001	-0.0005
A68	180	Indi Home	128	17.86	128	17.87	0.0000	-0.0150	60	26	60	26	-0.0001	-0.0005	32	14	32	14	0.0001	-0.0004
A68	190	Indi Home	128	17.79	128	17.80	0.0000	-0.0119	60	26	60	26	0.0000	-0.0004	32	14	32	14	0.0001	-0.0003
A68	200	Indi Home	128	17.74	128	17.75	0.0000	-0.0095	60	26	60	26	0.0002	-0.0003	32	14	32	14	0.0001	-0.0003
A69	5	Edward Wong Industrial Centre	162	31.13	162	31.39	0.3240	-0.2663	61	27	61	27	-0.0068	-0.0055	33	15	33	15	0.0006	-0.0048
A69	10	Edward Wong Industrial Centre	159	29.59	159	29.86	-0.1238	-0.2691	61	27	61	27	-0.0069	-0.0056	33	15	33	15	0.0005	-0.0050
A69	15	Edward Wong Industrial Centre	153	28.31	153	28.59	-0.0749	-0.2721	61	27	61	27	-0.0071	-0.0058	33	15	33	15	0.0004	-0.0052
A69	20	Edward Wong Industrial Centre	147	27.09	148	27.36	-1.2640	-0.2732	60	27	60	27	-0.0072	-0.0060	33	15	33	15	0.0004	-0.0054
A69	25	Edward Wong Industrial Centre	145	25.99	145	26.26	0.0235	-0.2720	60	27	60	27	-0.0074	-0.0061	32	15	32	15	0.0004	-0.0056
A69	30	Edward Wong Industrial Centre	141	25.03	143	25.30	-1.3960	-0.2684	60	27	60	27	-0.0075	-0.0062	32	15	32	15	0.0005	-0.0057
A69	35	Edward Wong Industrial Centre	140	24.22	140	24.48	-0.0059	-0.2627	60	27	60	27	-0.0076	-0.0062	32	15	32	15	0.0005	-0.0057
A69	40	Edward Wong Industrial Centre	139	23.53	139	23.78	0.0179	-0.2551	60	27	60	27	-0.0076	-0.0061	32	15	32	15	0.0004	-0.0057
A70	18	Goodman Tsuen Wan Centre	153	30.06	159	30.85	-6.0334	-0.7940	61	27	61	27	-0.0043	-0.0112	33	15	33	15	0.0028	-0.0106
A70	20	Goodman Tsuen Wan Centre	151	29.37	158	30.16	-6.3138	-0.7826	61	27	61	27	-0.0052	-0.0123	33	15	33	15	0.0023	-0.0116
A70	25	Goodman Tsuen Wan Centre	148	27.76	153	28.50	-4.7511	-0.7420	60	27	60	27	-0.0071	-0.0146	33	15	33	15	0.0012	-0.0137
A70	30	Goodman Tsuen Wan Centre	144	26.33	145	27.01	-0.5086	-0.6812	60	27	60	27	-0.0078	-0.0156	33	15	33	15	0.0003	-0.0146
A70	35	Goodman Tsuen Wan Centre	141	25.13	142	25.74	-1.2119	-0.6033	60	27	60	27	-0.0072	-0.0152	32	15	32	15	-0.0004	-0.0141
A70	40	Goodman Tsuen Wan Centre	139	24.15	141	24.67	-2.0248	-0.5175	60	27	60	27	-0.0059	-0.0137	32	15	32	15	-0.0007	-0.0127
A70	45	Goodman Tsuen Wan Centre	136	23.37	138	23.80	-2.5472	-0.4337	60	27	60	27	-0.0044	-0.0117	32	15	32	15	-0.0007	-0.0108
A70	50	Goodman Tsuen Wan Centre	135	22.74	136	23.10	-1.4590	-0.3588	60	27	60	27	-0.0031	-0.0097	32	15	32	15	-0.0006	-0.0090
A70	55	Goodman Tsuen Wan Centre	134	22.24	135	22.54	-0.4008	-0.2962	60	27	60	27	-0.0020	-0.0079	32	15	32	15	-0.0003	-0.0073
A70	60	Goodman Tsuen Wan Centre	134	21.80	134	22.05	-0.2052	-0.2459	60	27	60	27	-0.0013	-0.0065	32	15	32	15	-0.0001	-0.0060
A70	65	Goodman Tsuen Wan Centre	133	21.38	134	21.59	-0.3349	-0.2065	60	27	60	27	-0.0008	-0.0055	32	15	32	15	0.0001	-0.0050
A70	70	Goodman Tsuen Wan Centre	133	20.95	133	21.12	-0.1015	-0.1758	60	27	60	27	-0.0004	-0.0046	32	15	32	15	0.0003	-0.0043
A70	75	Goodman Tsuen Wan Centre	132	20.52	132	20.67	-0.0061	-0.1516	60	27	60	27	-0.0002	-0.0040	32	15	32	15	0.0004	-0.0037
A70	80	Goodman Tsuen Wan Centre	131	20.13	131	20.26	0.0002	-0.1322	60	27	60	27	-0.0001	-0.0036	32	15	32	15	0.0004	-0.0033
A70	85	Goodman Tsuen Wan Centre	131	19.81	131	19.93	0.0000	-0.1163	60	27	60	27	-0.0001	-0.0032	32	14	32	15	0.0004	-0.0030
A70	90	Goodman Tsuen Wan Centre	131	19.58	131	19.68	0.0000	-0.1028	60	27	60	27	0.0000	-0.0029	32	14	32	14	0.0004	-0.0027
A70	95	Goodman Tsuen Wan Centre	131	19.39	131	19.49	0.0000	-0.0913	60	26	60	26	0.0000	-0.0026	32	14	32	14	0.0004	-0.0024
A70	100	Goodman Tsuen Wan Centre	131	19.24	131	19.32	0.0000	-0.0812	60	26	60	26	0.0000	-0.0024	32	14	32	14	0.0004	-0.0022
A70	110	Goodman Tsuen Wan Centre	128	18.99	131	19.05	-2.1845	-0.0645	60	26	60	26	0.0000	-0.0019	32	14	32	14	0.0003	-0.0018
A70	120	Goodman Tsuen Wan Centre	128	18.77	128	18.82	0.0000	-0.0511	60	26	60	26	0.0000	-0.0016	32	14	32	14	0.0002	-0.0015
A70	130	Goodman Tsuen Wan Centre	128	18.57	128	18.61	0.0000	-0.0404	60	26	60	26	0.0000	-0.0013	32	14	32	14	0.0002	-0.0012
A70	140	Goodman Tsuen Wan Centre	128	18.39	128	18.42	0.0000	-0.0317	60	26	60	26	0.0000	-0.0010	32	14	32	14	0.0001	-0.0009
A71a	1.5	Leader Industrial Centre	173	39.18	181	40.28	-7.9406	-1.1	61	27	61	27	0.0091	-0.0074	33	15	33	15	0.0057	-0.0091
A71a	5	Leader Industrial Centre	172	36.91	180	37.95	-7.5684	-1.0457	61	27	61	27	0.0097	-0.0028	33	15	33	15	0.0066	-0.0029
A71a	10	Leader Industrial Centre	168	34.34	170	35.28	-2.4279	-0.9395	61	27	61	27	0.0092	0.0029	33	15	33	15	0.0059	0.0022
A71a	15	Leader Industrial Centre	163	31.97	165	32.90	-2.2075	-0.9271	61	27	61	27	0.0021	-0.0029	33	15	33	15	0.0041	-0.0031
A71a	20	Leader Industrial Centre	156	29.75	160	30.71	-3.8647	-0.9590	61	27	61	27	-0.0113	-0.0148	33	15	33	15	0.0016	-0.0139
A71a	25	Leader Industrial Centre	150	27.82	154	28.74	-4.3311	-0.9238	60	27	60	27	-0.0140	-0.0220	33	15	33	15	-0.0006	-0.0206
A71a	30	Leader Industrial Centre	145	26.24	149	27.04	-4.0823	-0.8043	60	27	60	27	-0.0119	-0.0222	33	15	33	15	-0.0017	-0.0207
A71a	35	Leader Industrial Centre	142	24.98	144	25.63	-2.4664	-0.6482	60	27	60	27	-0.0079	-0.0184	32	15	32	15	-0.0017	-0.0171
A71a	40	Leader Industrial Centre	139	23.99	141	24.49	-2.1149	-0.5025	60	27	60	27	-0.0044	-0.0138	32	15	32	15	-0.0011	-0.0129
A71a	45	Leader Industrial Centre	138	23.20	139	23.58	-0.2459	-0.3880	60	27	60	27	-0.0021	-0.0102	32	15	32	15	-0.0003	-0.0094
A71a	50	Leader Industrial Centre	136	22.55	138	22.86	-2.0689	-0.3057	60	27	60	27	-0.0008	-0.0077	32	15	32	15	0.0003	-0.0071
A71a	55	Leader Industrial Centre	135	22.01	137	22.26	-2.0067	-0.2484	60	27	60	27	-0.0002	-0.0061	32	15	32	15	0.0006	-0.0057
A71a	60	Leader Industrial Centre	134	21.54	136	21.75	-1.6028	-0.2080	60	27	60	27	0.0000	-0.0051	32	15	32	15	0.0008	-0.0047
A71a	65	Leader Industrial Centre	133	21.12	134	21.30	-0.3064	-0.1785	60	27	60	27	0.0001	-0.0045	32	15	32	15	0.0008	-0.0041
A71a	70	Leader Industrial Centre	133	20.73	133	20.88	-0.0196	-0.1559	60	27	60	27	0.0001	-0.0040	32	15	32	15	0.0008	-0.0037
A71b	1.5	Leader Industrial Centre	184	40.18	192	41.56	-7.9274	-1.38	61	28	61	28	-0.0275	-0.0193	33	15	33	15	0.0054	-0.0177
A71b	5	Leader Industrial Centre	180	38.51	186	39.76	-6.2024	-1.2477	61	27	61	28	-0.0197	-0.0072	33	15	33	15	0.0061	-0.0066
A71b	10	Leader Industrial Centre	170	35.46	176	36.48	-5.7747	-1.0125	61	27	61	27	-0.0085	0.0097	33	15	33	15	0.0066	0.0087
A71b	15	Leader Industrial Centre	163	32.57	165	33.59	-2.6060	-1.0247	61	27	61	27	-0.0087	-0.0001	33	15	33	15	0.0048	-0.0004
A71b	20	Leader Industrial Centre	156	29.95	161	31.06	-5.0895	-1.1081	61	27	61	27	-0.0116	-0.0190	33	15	33	15	0.0013	-0.0178
A71b	25	Leader Industrial Centre	149	27.81	155	28.84	-6.0136	-1.0308	60	27	60	27	-0.0159	-0.0261	33	15	33	15	-0.0015	-0.0243
A71b	30	Leader Industrial Centre	144	26.16	147	26.99	-2.3459	-0.8308	60	27	60	27	-0.0120	-0.0226	33	15	33	15	-0.0023	-0.0211
A71b	35	Leader Industrial Centre	141	24.88	143	25.50	-2.3781	-0.6221	60	27	60	27	-0.0068	-0.0164	32	15	32	15	-0.0016	-0.0152
A71b	40	Leader Industrial Centre	139	23.87	141	24.33	-2.6310	-0.4616	60	27	60	27	-0.0032	-0.0114	32	15	32	15	-0.0005	-0.0106
A71b	45	Leader Industrial Centre	138	23.06	139	23.42	-0.2765	-0.3534	60	27	60	27	-0.0013	-0.0083	32	15	32	15	0.0003	-0.0077
A71b	50	Leader Industrial Centre	135	22.41	137	22.69	-2.2363	-0.2830	60	27	60	27	-0.0004	-0.0066	32	15	32	15	0.0007	-0.0061
A71b	55	Leader Industrial Centre	135	21.86	136	22.09	-1.7219	-0.2360	60	27	60	27	-0.0001	-0.0056	32	15	32	15	0.0009	-0.0052
A71b	60	Leader Industrial Centre	134	21.39	134	21.59	-0.3376	-0.2028	60	27	60	27	0.0000	-0.0050	32	15	32	15	0.0009	-0.0047
A71b	65	Leader Industrial Centre	133	20.97	134	21.15	-0.3100	-0.1774	60	27	60	27	0.0000	-0.0046	32	15	32	15	0.0008	-0.0042
A71b	70	Leader Industrial Centre	133	20.60	133	20.76	-0.0194	-0.1568	60	27	60	27	0.0000	-0.0042	32	15	32	15	0.0007	-0.0039
A72	7	Lin Fung Centre	174	37.78	180	39.26	-6.2641	-1.4814	61	27	61	28	-0.0565	-0.0337	33	15	33	15	0.0018	-0.0310
A72	10	Lin Fung Centre	167	35.74	173	37.15	-5.9686	-1.4153	61	27	61	27	-0.0220	-0.0304	33	15	33	15	0.0017	-0.0281
A72	15	Lin Fung Centre	162	32.59	167	33.86	-4.2119	-1.2755	61	27	61	27	-0.0181	-0.0268	33	15	33	15	0.0010	-0.0250
A72	20	Lin Fung Centre	152	29.84	158	30.94	-5.3195	-1.0988	61	27	61	27	-0.0141	-0.0239	33	15	33	15	0.0000	-0.0223
A72	25	Lin Fung Centre	146	27.62	153	28.52	-6.5838	-0.8996	60	27	60	27	-0.0108	-0.0202	33	15	33	15	-0.0006	-0.0188
A72	30	Lin Fung Centre	143	25.92	145	26.63	-2.5396	-0.7099	60	27	60	27	-0.0079	-0.0163	32	15	32	15	-0.0006	-0.0152
A72	35	Lin Fung Centre	141	24.64	143	25.19	-1.8313	-0.5537	60	27	60	27	-0.0057	-0.0129	32	15	32	15	-0.0002	-0.0120
A72	40	Lin Fung Centre	140	23.66	140	24.09	-0.8031	-0.4373	60	27	60	27	-0.0040	-0.0105	32	15	32	15	0.0002	-0.0093
A72	45	Lin Fung Centre	138	22.88	138	23.23	0.0039	-0.3545	60	27	60	27	-0.0028	-0.0088	32	15	32	15	0.0005	-0.0082
A72	50	Lin Fung Centre	136	22.24	136	22.53	0.0047	-0.2955	60	27	60	27	-0.0019	-0.0077	32	15	32	15	0.0006	-0.0071
A72	55	Lin Fung Centre	134	21.70	135	21.95	-0.5566	-0.2520	60	27	60	27	-0.0014	-0.0069	32	15	32	15	0.0006	-0.0063
A73	5	Sandoz Centre	173	39.65	182	41.04	-8.5379	-1.40	61	28	61	28	-0.0321	-0.0338	33	15	33	15	-0.0008	-0.0308
A73	10	Sandoz Centre	168	35.92	173	37.24	-5.3712	-1.3140	61	27	61	27	-0.0211	-0.0297	33	15	33	15	-0.0007	-0.0274
A73	15	Sandoz Centre	160	32.49	166	33.66	-6.0880	-1.1741	61	27	61	27	-0.0170	-0.0253	33	15	33	15	-0.0008	-0.0235
A73	20	Sandoz Centre	151	29.57	156	30.57	-5.2861	-1.0025	61	27	61	27	-0.0136	-0.0214	33	15	33	15	-0.0008	-0.0199
A73	25	Sandoz Centre	144	27.36	148	28.19	-4.0675	-0.8266	60	27	60	27	-0.0110	-0.0179	33	15	33	15	-0.0006	-0.0168
A73	30	Sandoz Centre	143	25.74	144	26.41	-0.9608	-0.6675	60	27	60	27	-0.0090	-0.0148	32	15	32	15	-0.0002	-0.0138
A73	35	Sandoz Centre	141	24.52	143	25.06	-1.4511	-0.5362	60	27	60	27	-0.0072	-0.0123	32	15	32	15	0.0001	-0.0114
A73	40	Sandoz Centre	140	23.58	140	24.01	-0.2411	-0.4341	60	27	60	27	-0.0056	-0.0104	32	15	32	15	0.0004	-0.0096
A73	45	Sandoz Centre	138	22.81	138	23.17	-0.4810	-0.3571	60	27	60	27	-0.0043	-0.0089	32	15	32	15	0.0005	-0.0082
A73	50	Sandoz Centre	136	22.18	136	22.48	-0.4881	-0.2990	60	27	60	27	-0.0033	-0.0078	32	15	32	15	0.0006	-0.0072
A73	55	Sandoz Centre	134	21.65	134	21.91	-0.1188	-0.2545	60	27	60	27	-0.0025	-0.0069	32	15	32	15	0.0006	-0.0063
A73	60	Sandoz Centre	134	21.19	134	21.41	-0.0003	-0.2194	60	27	60	27	-0.0019	-0.0061	32	15	32	15	0.0005	-0.0056
A73	65	Sandoz Centre	133	20.79	133	20.98	-0.3501	-0.1909	60	27	60	27	-0.0014	-0.0055	32	15	32	15	0.0004	-0.0050
A73	70	Sandoz Centre	132	20.45	133	20.61	-0.3040	-0.1672	60	27	60	27	-0.0011	-0.0049	32	15	32	15	0.0004	-0.0045
A73	75	Sandoz Centre	131	20.15	131	20.29	-0.2912	-0.1470	60	27	60	27	-0.0008	-0.0044	32	15	32	15	0.0003	-0.0041
A73	80	Sandoz Centre	131	19.89	131	20.02	0.0000	-0.1295	60	27	60	27	-0.0006	-0.0040	32	15	32	15	0.0003	-0.0037
A73	85	Sandoz Centre	131	19.68	131	19.79	0.0000	-0.1143	60	27	60	27	-0.0005	-0.0036	32	14	32	14	0.0002	-0.0033
A74	11	Tak Fung Industrial Centre	155	34.00	163	35.03	-8.0002	-1.0256	61	27	61	27	-0.0189	-0.0231	33	15	33	15	-0.0024	-0.0212
A74	15	Tak Fung Industrial Centre	150	31.14	156	32.08	-6.0334	-0.9401	61	27	61	27	-0.0175	-0.0211	33	15	33	15	-0.0018	-0.0194
A74	20	Tak Fung Industrial Centre	146	28.58	152	29.40	-5.8432	-0.8169	61	27	61	27	-0.0157	-0.0186	33	15	33	15	-0.0011	-0.0171
A74	25	Tak Fung Industrial Centre	145	26.73	146	27.43	-1.1209	-0.6998	60	27	60	27	-0.0140	-0.0162	33	15	33	15	-0.0006	-0.0149
A74	30	Tak Fung Industrial Centre	143	25.33	144	25.93	-0.9380	-0.5963	60	27	60	27	-0.0124	-0.0142	32	15	32	15	-0.0002	-0.0131
A74	35	Tak Fung Industrial Centre	142	24.24	142	24.75	-0.0337	-0.5070	60	27	60	27	-0.0108	-0.0125	32	15	32	15	0.0000	-0.0115
A74	40	Tak Fung Industrial Centre	142	23.37	141	23.80	0.5290	-0.4310	60	27	60	27	-0.0092	-0.0110	32	15	32	15	0.0001	-0.0101
A74	45	Tak Fung Industrial Centre	140	22.66	140	23.03	0.2539	-0.3671	60	27	60	27	-0.0076	-0.0097	32	15	32	15	0.0002	-0.0089
A74	50	Tak Fung Industrial Centre	138	22.06	138	22.37	0.0164	-0.3137	60	27	60	27	-0.0063	-0.0086	32	15	32	15	0.0002	-0.0079
A74	55	Tak Fung Industrial Centre	136	21.54	136	21.81	-0.1325	-0.2694	60	27	60	27	-0.0051	-0.0076	32	15	32	15	0.0002	-0.0069
A74	60	Tak Fung Industrial Centre	133	21.10	133	21.33	0.0429	-0.2325	60	27	60	27	-0.0041	-0.0067	32	15	32	15	0.0002	-0.0062
A74	65	Tak Fung Industrial Centre	132	20.71	132	20.91	-0.0646	-0.2018	60	27	60	27	-0.0033	-0.0060	32	15	32	15	0.0002	-0.0055
A74	70	Tak Fung Industrial Centre	132	20.38	132	20.55	-0.0550	-0.1758	60	27	60	27	-0.0026	-0.0053	32	15	32	15	0.0001	-0.0049

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A75a	6	Kerry (Tsuen Wan) Warehouse	161	33.83	169	35.33	-7.6656	-1.5016	61	27	61	27	-0.0265	-0.0357	33	15	33	15	-0.0045	-0.0330
A75a	10	Kerry (Tsuen Wan) Warehouse	157	32.21	166	33.52	-9.4023	-1.3162	61	27	61	27	-0.0249	-0.0302	33	15	33	15	-0.0036	-0.0279
A75a	15	Kerry (Tsuen Wan) Warehouse	150	29.99	159	31.08	-8.8472	-1.0868	61	27	61	27	-0.0229	-0.0245	33	15	33	15	-0.0024	-0.0226
A75a	20	Kerry (Tsuen Wan) Warehouse	145	28.00	152	28.89	-6.3229	-0.8950	60	27	61	27	-0.0206	-0.0207	33	15	33	15	-0.0014	-0.0190
A75a	25	Kerry (Tsuen Wan) Warehouse	143	26.36	146	27.10	-2.6599	-0.7356	60	27	60	27	-0.0177	-0.0177	33	15	33	15	-0.0009	-0.0163
A75a	30	Kerry (Tsuen Wan) Warehouse	140	25.07	142	25.67	-1.5393	-0.6024	60	27	60	27	-0.0144	-0.0152	32	15	32	15	-0.0006	-0.0139
A75a	35	Kerry (Tsuen Wan) Warehouse	140	24.05	140	24.54	-0.9672	-0.4939	60	27	60	27	-0.0114	-0.0129	32	15	32	15	-0.0004	-0.0118
A75a	40	Kerry (Tsuen Wan) Warehouse	139	23.22	139	23.63	-0.0702	-0.4081	60	27	60	27	-0.0088	-0.0110	32	15	32	15	-0.0004	-0.0100
A75a	45	Kerry (Tsuen Wan) Warehouse	137	22.54	138	22.88	-0.6557	-0.3414	60	27	60	27	-0.0068	-0.0095	32	15	32	15	-0.0003	-0.0086
A75a	50	Kerry (Tsuen Wan) Warehouse	136	21.95	136	22.24	-0.6022	-0.2894	60	27	60	27	-0.0052	-0.0082	32	15	32	15	-0.0002	-0.0075
A75a	55	Kerry (Tsuen Wan) Warehouse	134	21.45	134	21.70	-0.1676	-0.2484	60	27	60	27	-0.0040	-0.0072	32	15	32	15	-0.0002	-0.0066
A75a	60	Kerry (Tsuen Wan) Warehouse	133	21.02	133	21.23	-0.1549	-0.2153	60	27	60	27	-0.0031	-0.0064	32	15	32	15	-0.0001	-0.0059
A75a	65	Kerry (Tsuen Wan) Warehouse	133	20.64	133	20.83	-0.1364	-0.1879	60	27	60	27	-0.0024	-0.0057	32	15	32	15	-0.0001	-0.0053
A75a	70	Kerry (Tsuen Wan) Warehouse	132	20.32	132	20.49	-0.1180	-0.1647	60	27	60	27	-0.0019	-0.0051	32	15	32	15	-0.0001	-0.0047
A75a	75	Kerry (Tsuen Wan) Warehouse	131	20.05	132	20.20	-0.6686	-0.1446	60	27	60	27	-0.0014	-0.0046	32	15	32	15	0.0000	-0.0043
A75a	80	Kerry (Tsuen Wan) Warehouse	131	19.83	131	19.96	-0.0001	-0.1271	60	27	60	27	-0.0011	-0.0041	32	14	32	14	0.0000	-0.0038
A75a	85	Kerry (Tsuen Wan) Warehouse	131	19.65	131	19.76	-0.0001	-0.1115	60	27	60	27	-0.0009	-0.0037	32	14	32	14	0.0000	-0.0034
A75a	90	Kerry (Tsuen Wan) Warehouse	131	19.49	131	19.59	0.0000	-0.0976	60	26	60	27	-0.0007	-0.0033	32	14	32	14	0.0000	-0.0031
A75a	95	Kerry (Tsuen Wan) Warehouse	130	19.37	130	19.45	0.1187	-0.0851	60	26	60	26	-0.0005	-0.0029	32	14	32	14	0.0000	-0.0027
A75a	100	Kerry (Tsuen Wan) Warehouse	128	19.26	128	19.33	-0.0387	-0.0740	60	26	60	26	-0.0004	-0.0026	32	14	32	14	0.0000	-0.0024
A75a	110	Kerry (Tsuen Wan) Warehouse	128	19.06	128	19.12	0.0000	-0.0552	60	26	60	26	-0.0002	-0.0020	32	14	32	14	0.0000	-0.0018
A75b	6	Kerry (Tsuen Wan) Warehouse	165	34.69	175	36.29	-9.3882	-1.5985	61	27	61	27	-0.0289	-0.0329	33	15	33	15	-0.0037	-0.0305
A75b	10	Kerry (Tsuen Wan) Warehouse	160	32.58	169	33.95	-8.9353	-1.3619	61	27	61	27	-0.0296	-0.0293	33	15	33	15	-0.0032	-0.0270
A75b	15	Kerry (Tsuen Wan) Warehouse	152	29.93	162	31.04	-10.0359	-1.1108	61	27	61	27	-0.0284	-0.0261	33	15	33	15	-0.0030	-0.0239
A75b	20	Kerry (Tsuen Wan) Warehouse	146	27.76	155	28.65	-8.7078	-0.8910	60	27	60	27	-0.0242	-0.0222	33	15	33	15	-0.0027	-0.0202
A75b	25	Kerry (Tsuen Wan) Warehouse	143	26.10	145	26.81	-1.9273	-0.7048	60	27	60	27	-0.0189	-0.0181	32	15	32	15	-0.0021	-0.0165
A75b	30	Kerry (Tsuen Wan) Warehouse	140	24.85	142	25.41	-2.6740	-0.5605	60	27	60	27	-0.0142	-0.0147	32	15	32	15	-0.0015	-0.0133
A75b	35	Kerry (Tsuen Wan) Warehouse	139	23.88	140	24.33	-1.4799	-0.4542	60	27	60	27	-0.0105	-0.0121	32	15	32	15	-0.0011	-0.0110
A75b	40	Kerry (Tsuen Wan) Warehouse	139	23.10	139	23.47	-0.3242	-0.3766	60	27	60	27	-0.0077	-0.0103	32	15	32	15	-0.0007	-0.0094
A75b	45	Kerry (Tsuen Wan) Warehouse	138	22.45	138	22.76	0.0049	-0.3191	60	27	60	27	-0.0057	-0.0090	32	15	32	15	-0.0005	-0.0082
A75b	50	Kerry (Tsuen Wan) Warehouse	138	21.88	138	22.16	-0.0012	-0.2750	60	27	60	27	-0.0043	-0.0080	32	15	32	15	-0.0003	-0.0073
A75b	55	Kerry (Tsuen Wan) Warehouse	135	21.39	135	21.63	-0.1726	-0.2399	60	27	60	27	-0.0032	-0.0072	32	15	32	15	-0.0002	-0.0066
A75b	60	Kerry (Tsuen Wan) Warehouse	134	20.97	134	21.18	-0.0008	-0.2107	60	27	60	27	-0.0025	-0.0065	32	15	32	15	-0.0001	-0.0060
A75b	65	Kerry (Tsuen Wan) Warehouse	133	20.60	133	20.79	-0.0007	-0.1854	60	27	60	27	-0.0019	-0.0059	32	15	32	15	-0.0001	-0.0054
A75b	70	Kerry (Tsuen Wan) Warehouse	132	20.29	132	20.46	-0.1441	-0.1630	60	27	60	27	-0.0014	-0.0053	32	15	32	15	-0.0001	-0.0049
A75b	75	Kerry (Tsuen Wan) Warehouse	131	20.03	131	20.18	-0.0016	-0.1429	60	27	60	27	-0.0011	-0.0047	32	15	32	15	0.0000	-0.0044
A75b	80	Kerry (Tsuen Wan) Warehouse	131	19.82	131	19.95	-0.0001	-0.1247	60	27	60	27	-0.0009	-0.0042	32	14	32	15	0.0000	-0.0039
A75b	85	Kerry (Tsuen Wan) Warehouse	131	19.65	131	19.76	0.0000	-0.1082	60	27	60	27	-0.0007	-0.0037	32	14	32	14	0.0000	-0.0035
A75b	90	Kerry (Tsuen Wan) Warehouse	131	19.52	131	19.61	0.0000	-0.0934	60	27	60	27	-0.0005	-0.0033	32	14	32	14	0.0000	-0.0030
A75b	95	Kerry (Tsuen Wan) Warehouse	130	19.40	130	19.48	-0.0652	-0.0802	60	27	60	27	-0.0004	-0.0028	32	14	32	14	0.0000	-0.0026
A75b	100	Kerry (Tsuen Wan) Warehouse	128	19.31	128	19.38	-0.0206	-0.0685	60	26	60	27	-0.0003	-0.0024	32	14	32	14	0.0000	-0.0023
A75b	110	Kerry (Tsuen Wan) Warehouse	128	19.13	128	19.18	-0.0592	-0.0493	60	26	60	26	-0.0002	-0.0018	32	14	32	14	0.0000	-0.0017
A76	5	Good Ba Ba Hitech Building	147	30.70	150	32.71	-3.2205	-2.0168	61	27	61	27	-0.1131	-0.0556	33	15	33	15	-0.1254	-0.0538
A76	10	Good Ba Ba Hitech Building	147	29.56	148	31.42	-1.0153	-1.8611	61	27	61	27	-0.1058	-0.0518	33	15	33	15	-0.1179	-0.0473
A76	15	Good Ba Ba Hitech Building	146	28.38	147	30.01	-0.5251	-1.6296	61	27	61	27	-0.0946	-0.0461	33	15	33	15	-0.1067	-0.0422
A76	20	Good Ba Ba Hitech Building	145	27.23	145	28.59	-0.1980	-1.3558	61	27	61	27	-0.0811	-0.0391	33	15	33	15	-0.0928	-0.0358
A76	25	Good Ba Ba Hitech Building	143	26.22	144	27.30	-1.5755	-1.0781	61	27	61	27	-0.0672	-0.0317	33	15	33	15	-0.0783	-0.0291
A76	30	Good Ba Ba Hitech Building	142	25.43	143	26.26	-1.0792	-0.8274	60	27	61	27	-0.0545	-0.0248	33	15	33	15	-0.0649	-0.0229
A76	35	Good Ba Ba Hitech Building	144	24.82	144	25.44	-0.1274	-0.6202	60	27	60	27	-0.0438	-0.0190	33	15	33	15	-0.0533	-0.0176
A76	40	Good Ba Ba Hitech Building	149	24.24	149	24.70	0.0060	-0.4599	60	27	60	27	-0.0183	-0.0144	33	15	33	15	-0.0439	-0.0134
A76	45	Good Ba Ba Hitech Building	150	23.57	150	23.91	-0.0002	-0.3409	60	27	60	27	-0.0131	-0.0109	33	15	33	15	-0.0363	-0.0102
A77	1.5	Planned Industrial and Data Centre	167	38.83	184	43.08	-17.0285	-4.2574	61	28	62	28	-0.2704	-0.2068	34	16	34	16	-0.2976	-0.1867
A77	5	Planned Industrial and Data Centre	164	36.31	181	38.84	-16.6250	-2.5289	61	27	61	28	-0.0851	-0.0996	34	15	34	15	-0.1129	-0.0889
A77	10	Planned Industrial and Data Centre	160	31.86	168	32.78	-7.7068	-0.9125	61	27	61	27	0.0377	-0.0146	33	15	33	15	0.0387	-0.0121
A77	15	Planned Industrial and Data Centre	152	28.75	161	29.41	-8.4556	-0.6641	61	27	61	27	0.0293	-0.0097	33	15	33	15	0.0443	-0.0083
A77	20	Planned Industrial and Data Centre	148	26.77	157	27.45	-8.6004	-0.6849	60	27	60	27	0.0105	-0.0162	33	15	33	15	0.0236	-0.0146
A77	25	Planned Industrial and Data Centre	146	25.46	148	26.11	-2.5132	-0.6527	60	27	60	27	0.0010	-0.0184	33	15	33	15	0.0097	-0.0167
A77	30	Planned Industrial and Data Centre	145	24.53	145	25.10	-0.3364	-0.5696	60	27	60	27	-0.0022	-0.0171	33	15	33	15	0.0030	-0.0157
A77	35	Planned Industrial and Data Centre	143	23.82	144	24.29	-1.2093	-0.4753	60	27	60	27	-0.0029	-0.0147	32	15	32	15	0.0004	-0.0135
A77	40	Planned Industrial and Data Centre	141	23.20	143	23.59	-1.2331	-0.3904	60	27	60	27	-0.0027	-0.0123	32	15	32	15	-0.0004	-0.0114
A77	45	Planned Industrial and Data Centre	139	22.63	140	22.95	-0.7661	-0.3200	60	27	60	27	-0.0024	-0.0103	32	15	32	15	-0.0006	-0.0095
A77	50	Planned Industrial and Data Centre	137	22.07	138	22.33	-0.3260	-0.2630	60	27	60	27	-0.0020	-0.0086	32	15	32	15	-0.0006	-0.0076
A77	55	Planned Industrial and Data Centre	137	21.55	137	21.77	-0.0831	-0.2167	60	27	60	27	-0.0017	-0.0072	32	15	32	15	-0.0005	-0.0067
A77	60	Planned Industrial and Data Centre	135	21.09	135	21.27	-0.0278	-0.1788	60	27	60	27	-0.0014	-0.0061	32	15	32	15	-0.0004	-0.0057
A77	65	Planned Industrial and Data Centre	133	20.70	133	20.85	-0.0229	-0.1475	60	27	60	27	-0.0012	-0.0051	32	15	32	15	-0.0003	-0.0048
A77	70	Planned Industrial and Data Centre	132	20.38	132	20.50	-0.0981	-0.1214	60	27	60	27	-0.0010	-0.0043	32	15	32	15	-0.0003	-0.0040
A77	75	Planned Industrial and Data Centre	131	20.13	131	20.23	-0.0149	-0.0997	60	27	60	27	-0.0009	-0.0036	32	15	32	15	-0.0002	-0.0034
A77	80	Planned Industrial and Data Centre	131	19.94	131	20.02	-0.0010	-0.0815	60	27	60	27	-0.0007	-0.0030	32	15	32	15	-0.0002	-0.0028
A77	85	Planned Industrial and Data Centre	130	19.82	131	19.89	-0.0871	-0.0663	60	27	60	27	-0.0006	-0.0025	32	15	32	15	-0.0001	-0.0024
A77	90	Planned Industrial and Data Centre	131	19.75	131	19.81	0.0004	-0.0537	60	27	60	27	-0.0005	-0.0021	32	15	32	15	-0.0001	-0.0019
A77	95	Planned Industrial and Data Centre	131	19.74	131	19.78	0.0000	-0.0432	60	27	60	27	-0.0004	-0.0017	32	15	32	15	-0.0001	-0.0016
A77	100	Planned Industrial and Data Centre	131	19.75	131	19.78	0.0000	-0.0345	60	27	60	27	-0.0004	-0.0014	32	15	32	15	-0.0001	-0.0013
A77	110	Planned Industrial and Data Centre	131	19.71	131	19.73	-0.0049	-0.0216	60	27	60	27	-0.0002	-0.0009	32	15	32	15	0.0000	-0.0009
A77	120	Planned Industrial and Data Centre	131	19.40	131	19.42	-0.0034	-0.0131	60	27	60	27	-0.0002	-0.0006	32	15	32	15	0.0000	-0.0006
A77	130	Planned Industrial and Data Centre	130	18.95	130	18.96	-0.0024	-0.0076	60	27	60	27	-0.0001	-0.0003	32	14	32	14	0.0000	-0.0003
A77	140	Planned Industrial and Data Centre	129	18.56	129	18.57	0.0718	-0.0042	60	26	60	26	-0.0001	-0.0002	32	14	32	14	0.0000	-0.0002
A77	150	Planned Industrial and Data Centre	129	18.30	129	18.31	0.0000	-0.0022	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001
A77	160	Planned Industrial and Data Centre	128	18.12	128	18.13	0.0000	-0.0012	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0001	-0.0001
A77	170	Planned Industrial and Data Centre	128	17.99	128	18.00	0.0000	-0.0008	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0000	-0.0001
A77	180	Planned Industrial and Data Centre	128	17.90	128	17.90	0.0000	-0.0010	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0000	-0.0001
A77	190	Planned Industrial and Data Centre	128	17.82	128	17.82	0.0000	-0.0015	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001
A77	200	Planned Industrial and Data Centre	128	17.77	128	17.77	0.0000	-0.0024	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001
A77	210	Planned Industrial and Data Centre	128	17.73	128	17.74	0.0000	-0.0037	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0001	-0.0001
A78	1.5	Wing Kei Road 5-A-Side Soccer Pitch	163	-	177	-	-13.9473	-	61	-	61	-	-0.1736	-	34	-	34	-	-0.2054	-
A79	8	Sunley Centre	152	30.03	153	30.77	-0.8928	-0.7393	61	27	61	27	-0.0412	-0.0119	33	15	33	15	-0.0406	-0.0111
A79	10	Sunley Centre	150	29.60	151	30.34	-0.7359	-0.7332	61	27	61	27	-0.0403	-0.0120	33	15	33	15	-0.0402	-0.0112
A79	15	Sunley Centre	146	28.43	147	29.14	-1.4989	-0.7130	61	27	61	27	-0.0379	-0.0124	33	15	33	15	-0.0391	-0.0116
A79	20	Sunley Centre	145	27.26	145	27.95	0.2314	-0.6814	61	27	61	27	-0.0350	-0.0127	33	15	33	15	-0.0378	-0.0119
A79	25	Sunley Centre	142	26.18	143	26.81	-0.2442	-0.6339	61	27	61	27	-0.0316	-0.0125	33	15	33	15	-0.0355	-0.0117
A79	30	Sunley Centre	140	25.20	141	25.78	-1.0392	-0.5720	60	27	61	27	-0.0278	-0.0118	33	15	33	15	-0.0321	-0.0110
A79	35	Sunley Centre	140	24.34	141	24.84	-0.8028	-0.5025	60	27	60	27	-0.0239	-0.0106	33	15	33	15	-0.0279	-0.0099
A79	40	Sunley Centre	140	23.57	140	24.00	-0.0063	-0.4325	60	27	60	27	-0.0202	-0.0094	33	15	33	15	-0.0235	-0.0088
A79	45	Sunley Centre	140	22.89	140	23.26	-0.0084	-0.3668	60	27	60	27	-0.0169	-0.0081	33	15	33	15	-0.0194	-0.0076
A79	50	Sunley Centre	139	22.30	139	22.61	-0.0095	-0.3082	60	27	60	27	-0.0141	-0.0070	32	15	32	15	-0.0157	-0.0066
A79	55	Sunley Centre	138	21.78	138	22.04	0.0574	-0.2575	60	27	60	27	-0.0119	-0.0060	32	15	32	15	-0.0126	-0.0057
A79	60	Sunley Centre	136	21.33	136	21.55	-0.0096	-0.2149	60	27	60	27	-0.0100	-0.0052	32	15	32	15	-0.0100	-0.0049
A79	65	Sunley Centre	134	20.94	134	21.12	0.0007	-0.1795	60	27	60	27	-0.0086	-0.0045	32	15	32	15	-0.0080	-0.0042
A79	70	Sunley Centre	134	20.60	134	20.75	0.0003	-0.1505	60	27	60	27	-0.0074	-0.0039	32	15	32	15	-0.0064	-0.0037
A79	75	Sunley Centre	134	20.31	134	20.44	-0.3444	-0.1268	60	27	60	27	-0.0064	-0.0034	32	15	32	15	-0.0050	-0.0032
A80	1.5	Riviera Gardens Block 10 Hoi Sing Mansion	159	35.06	158	35.01	1.5720	0.0549	61	27	61	27	0.0492	0.0163	34	15	34	15	0.0270	0.0139
A80	5	Riviera Gardens Block 10 Hoi Sing Mansion	158	34.33	155	34.35	2.5997	-0.0287	61	27	61	27	0.0381	0.0111	34	15	34	15	0.0087	0.0093
A80	10	Riviera Gardens Block 10 Hoi Sing Mansion	150	32.49	150	32.67	-0.2386	-0.1773	61	27	61	27	0.0138	0.0019	33	15	33	15	-0.0207	0.0011
A80	15	Riviera Gardens Block 10 Hoi Sing Mansion	145	30.10	146	30.49	-0.0712	-0.3854	61	27	61	27	-0.0120	-0.0123	33	15	33	15	-0.0299	-0.0116
A80	20	Riviera Gardens Block 10 Hoi Sing Mansion	143	27.89	143	28.38	0.5133	-0.4843	61	27	61	27	-0.0236	-0.0191	33	15	33	15	-0.0255	-0.0177
A80	25	Riviera Gardens Block 10 Hoi Sing Mansion	142	26.31	142	26.72	0.0287	-0.4137	61	27	61	27	-0.0217	-0.0142	33	15	33	15	-0.0189	-0.0131
A80	30	Riviera Gardens Block 10 Hoi Sing Mansion	141	25.20	141	25.52	-0.0083	-0.3249	61	27	61	27	-0.0178	-0.0084	33	15	33	15	-0.0143	-0.0078
A80	35	Riviera Gardens Block 10 Hoi Sing Mansion	140	24.34	140	24.62	-0.0472	-0.2775	61	27	61	27	-0.0156	-0.0057	33	15	33	15	-0.0115	-0.0052
A80	40	Riviera Gardens Block 10 Hoi Sing Mansion	139	23.62	139	23.87	0.0504	-0.2564	60	27	60	27	-0.0146	-0.0048	33	15	33	15	-0.0101	-0.0044
A80	45	Riviera Gardens Block 10 Hoi Sing Mansion	138	23.00	138	23.24	0.0454	-0.2451	60	27	60	27	-0.0141	-0.0047	33	15	33	15	-0.0093	-0.0043
A80	50	Riviera Gardens Block 10 Hoi Sing Mansion	137	22.47	137	22.70	0.1083	-0.2362	60	27	60	27	-0.0137	-0.0047	33	15	33	15	-0.0088	-0.0044
A80	55	Riviera Gardens Block 10 Hoi Sing Mansion	136	22.01	136	22.24	0.1008	-0.2268	60	27	60	27	-0.0133	-0.0048	33	15	33	15	-0.0085	-0.0044
A80	60	Riviera Gardens Block 10 Hoi Sing Mansion	135	21.62	135	21.83	0.0933	-0.2160	60	27	60	27	-0.0127	-0.0048	33	15	33	15	-0.0081	-0.0044
A80	65	Riviera Gardens Block 10 Hoi Sing Mansion	134	21.27	134	21.47	0.0006	-0.2038	60	27	60	27	-0.0120	-0.0047	32	15	33	15	-0.0077	-0.0043
A80	70	Riviera Gardens Block 10 Hoi Sing Mansion	134	20.96	134	21.15	0.0003	-0.1906	60	27	60	27	-0.0113	-0.0045	32	15	32	15	-0.0072	-0.0042
A80	75	Riviera Gardens Block 10 Hoi Sing Mansion	134	20.69	134	20.86	0.0001	-0.1766	60	27	60	27	-0.0105	-0.0043	32	15	32	15	-0.0067	-0.0040
A80	80	Riviera Gardens Block 10 Hoi Sing Mansion	134	20.44	134	20.60	0.0137	-0.1623	60	27	60	27	-0.0096	-0.0040	32	15	32	15	-0.0062	-0.0037
A80	85	Riviera Gardens Block 10 Hoi Sing Mansion	134	20.22	134	20.36	-0.0054	-0.1481	60	27	60	27	-0.0088	-0.0037	32	15	32	15	-0.0056	-0.0035
A80	90	Riviera Gardens Block 10 Hoi Sing Mansion	133	20.01	133	20.15	-0.0050	-0.1343	60	27	60	27	-0.0080	-0.0034	32	14	32	14	-0.0050	-0.0032
A80	95	Riviera Gardens Block 10 Hoi Sing Mansion	132	19.83	132	19.95	0.0212	-0.1211	60	27	60	27	-0.0072	-0.0031	32	14	32	14	-0.0045	-0.0029
A80	100	Riviera Gardens Block 10 Hoi Sing Mansion	132	19.67	132	19.77	0.0000	-0.1086	60	26	60	26	-0.0065	-0.0028	32	14	32	14	-0.0040	-0.0026
A80	110	Riviera Gardens Block 10 Hoi Sing Mansion	132	19.37	132	19.46	0.0000	-0.0862	60	26	60	26	-0.0053	-0.0022	32	14	32	14	-0.0030	-0.0021
A80	120	Riviera Gardens Block 10 Hoi Sing Mansion	130	19.12	130	19.18	-0.2637	-0.0674	60	26	60	26	-0.0042	-0.0018	32	14	32	14	-0.0022	-0.0017

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A81	1.5	Riviera Gardens Block 5 Hoi Tao Mansion	156	34.51	156	34.76	-0.0407	-0.2483	61	27	61	27	-0.0186	-0.0001	33	15	33	15	-0.0143	0.0001
A81	5	Riviera Gardens Block 5 Hoi Tao Mansion	152	31.77	151	32.03	1.3784	-0.2605	61	27	61	27	-0.0188	-0.0005	33	15	33	15	-0.0146	-0.0005
A81	10	Riviera Gardens Block 5 Hoi Tao Mansion	149	30.42	147	30.70	2.3020	-0.2752	61	27	61	27	-0.0189	-0.0014	33	15	33	15	-0.0142	-0.0015
A81	15	Riviera Gardens Block 5 Hoi Tao Mansion	146	29.44	145	29.73	0.1790	-0.2908	61	27	61	27	-0.0191	-0.0026	33	15	33	15	-0.0135	-0.0026
A81	20	Riviera Gardens Block 5 Hoi Tao Mansion	144	28.42	143	28.73	0.3710	-0.3058	61	27	61	27	-0.0191	-0.0039	33	15	33	15	-0.0128	-0.0038
A81	25	Riviera Gardens Block 5 Hoi Tao Mansion	143	27.36	143	27.68	0.2989	-0.3181	61	27	61	27	-0.0188	-0.0052	33	15	33	15	-0.0122	-0.0049
A81	30	Riviera Gardens Block 5 Hoi Tao Mansion	142	26.31	142	26.64	0.0264	-0.3254	61	27	61	27	-0.0183	-0.0062	33	15	33	15	-0.0117	-0.0058
A81	35	Riviera Gardens Block 5 Hoi Tao Mansion	140	25.32	140	25.64	0.0186	-0.3267	61	27	61	27	-0.0175	-0.0069	33	15	33	15	-0.0115	-0.0065
A81	40	Riviera Gardens Block 5 Hoi Tao Mansion	138	24.41	138	24.73	0.0041	-0.3215	61	27	61	27	-0.0166	-0.0074	33	15	33	15	-0.0114	-0.0068
A81	45	Riviera Gardens Block 5 Hoi Tao Mansion	138	23.62	138	23.93	0.0034	-0.3104	60	27	60	27	-0.0155	-0.0075	33	15	33	15	-0.0112	-0.0069
A81	50	Riviera Gardens Block 5 Hoi Tao Mansion	138	22.93	138	23.23	0.0030	-0.2945	60	27	60	27	-0.0143	-0.0073	33	15	33	15	-0.0111	-0.0068
A81	55	Riviera Gardens Block 5 Hoi Tao Mansion	138	22.35	138	22.63	0.0674	-0.2753	60	27	60	27	-0.0132	-0.0070	33	15	33	15	-0.0108	-0.0065
A81	60	Riviera Gardens Block 5 Hoi Tao Mansion	137	21.86	137	22.11	0.1951	-0.2540	60	27	60	27	-0.0121	-0.0065	33	15	33	15	-0.0104	-0.0061
A81	65	Riviera Gardens Block 5 Hoi Tao Mansion	137	21.43	137	21.67	0.1610	-0.2319	60	27	60	27	-0.0111	-0.0060	33	15	33	15	-0.0099	-0.0056
A81	70	Riviera Gardens Block 5 Hoi Tao Mansion	136	21.07	136	21.28	0.2291	-0.2098	60	27	60	27	-0.0101	-0.0054	32	15	32	15	-0.0092	-0.0051
A81	75	Riviera Gardens Block 5 Hoi Tao Mansion	135	20.74	135	20.93	0.1850	-0.1884	60	27	60	27	-0.0092	-0.0049	32	15	32	15	-0.0085	-0.0046
A81	80	Riviera Gardens Block 5 Hoi Tao Mansion	134	20.46	134	20.63	0.0000	-0.1680	60	27	60	27	-0.0083	-0.0044	32	15	32	15	-0.0078	-0.0041
A81	85	Riviera Gardens Block 5 Hoi Tao Mansion	134	20.21	134	20.36	0.0099	-0.1491	60	27	60	27	-0.0076	-0.0039	32	15	32	15	-0.0071	-0.0036
A81	90	Riviera Gardens Block 5 Hoi Tao Mansion	134	19.99	134	20.12	0.0087	-0.1317	60	27	60	27	-0.0068	-0.0034	32	14	32	14	-0.0063	-0.0032
A81	95	Riviera Gardens Block 5 Hoi Tao Mansion	133	19.79	133	19.91	0.2185	-0.1159	60	26	60	27	-0.0062	-0.0030	32	14	32	14	-0.0056	-0.0028
A81	100	Riviera Gardens Block 5 Hoi Tao Mansion	133	19.61	132	19.71	0.1973	-0.1017	60	26	60	26	-0.0056	-0.0026	32	14	32	14	-0.0050	-0.0025
A81	110	Riviera Gardens Block 5 Hoi Tao Mansion	131	19.31	131	19.38	0.0000	-0.0777	60	26	60	26	-0.0047	-0.0020	32	14	32	14	-0.0038	-0.0019
A81	120	Riviera Gardens Block 5 Hoi Tao Mansion	130	19.05	131	19.11	-0.2041	-0.0590	60	26	60	26	-0.0039	-0.0015	32	14	32	14	-0.0028	-0.0014
A82	1.5	Riviera Gardens Block 12 Hoi Fung Mansion	157	36.27	161	37.56	-3.7256	-1.2887	61	27	61	28	-0.1475	-0.0790	34	15	34	15	-0.0962	-0.0738
A82	5	Riviera Gardens Block 12 Hoi Fung Mansion	155	35.04	158	36.11	-3.1302	-1.0691	61	27	61	27	-0.1236	-0.0619	34	15	34	15	-0.0737	-0.0579
A82	10	Riviera Gardens Block 12 Hoi Fung Mansion	152	32.19	154	32.76	-2.2589	-0.5777	61	27	61	27	-0.0691	-0.0255	33	15	33	15	-0.0268	-0.0239
A82	15	Riviera Gardens Block 12 Hoi Fung Mansion	146	29.48	147	29.72	-1.3236	-0.2330	61	27	61	27	-0.0262	-0.0012	33	15	33	15	0.0028	-0.0012
A82	20	Riviera Gardens Block 12 Hoi Fung Mansion	143	27.52	143	27.65	0.4554	-0.1317	61	27	61	27	-0.0083	0.0056	33	15	33	15	0.0091	0.0052
A82	25	Riviera Gardens Block 12 Hoi Fung Mansion	142	26.16	142	26.32	0.0054	-0.1589	61	27	61	27	-0.0064	0.0038	33	15	33	15	0.0045	0.0035
A82	30	Riviera Gardens Block 12 Hoi Fung Mansion	141	25.13	141	25.34	0.0065	-0.2115	61	27	61	27	-0.0097	0.0002	33	15	33	15	-0.0012	0.0001
A82	35	Riviera Gardens Block 12 Hoi Fung Mansion	140	24.29	140	24.54	0.0210	-0.2497	61	27	61	27	-0.0131	-0.0027	33	15	33	15	-0.0052	-0.0025
A82	40	Riviera Gardens Block 12 Hoi Fung Mansion	139	23.58	139	23.84	0.1257	-0.2680	60	27	60	27	-0.0152	-0.0045	33	15	33	15	-0.0074	-0.0041
A82	45	Riviera Gardens Block 12 Hoi Fung Mansion	138	22.96	138	23.23	0.1146	-0.2712	60	27	60	27	-0.0160	-0.0054	33	15	33	15	-0.0085	-0.0050
A82	50	Riviera Gardens Block 12 Hoi Fung Mansion	137	22.42	137	22.68	0.1034	-0.2647	60	27	60	27	-0.0158	-0.0057	33	15	33	15	-0.0089	-0.0053
A82	55	Riviera Gardens Block 12 Hoi Fung Mansion	137	21.95	137	22.20	0.1190	-0.2522	60	27	60	27	-0.0152	-0.0057	33	15	33	15	-0.0088	-0.0053
A82	60	Riviera Gardens Block 12 Hoi Fung Mansion	136	21.54	135	21.78	0.2351	-0.2363	60	27	60	27	-0.0142	-0.0055	33	15	33	15	-0.0084	-0.0052
A82	65	Riviera Gardens Block 12 Hoi Fung Mansion	135	21.19	134	21.40	0.2147	-0.2186	60	27	60	27	-0.0131	-0.0053	32	15	32	15	-0.0079	-0.0049
A82	70	Riviera Gardens Block 12 Hoi Fung Mansion	134	20.87	134	21.07	0.0003	-0.2002	60	27	60	27	-0.0120	-0.0049	32	15	32	15	-0.0073	-0.0046
A82	75	Riviera Gardens Block 12 Hoi Fung Mansion	134	20.58	134	20.77	0.0001	-0.1817	60	27	60	27	-0.0109	-0.0045	32	15	32	15	-0.0066	-0.0042
A82	80	Riviera Gardens Block 12 Hoi Fung Mansion	135	20.33	135	20.50	0.0221	-0.1638	60	27	60	27	-0.0098	-0.0041	32	15	32	15	-0.0060	-0.0038
A82	85	Riviera Gardens Block 12 Hoi Fung Mansion	134	20.11	134	20.25	-0.0027	-0.1466	60	27	60	27	-0.0088	-0.0037	32	15	32	15	-0.0053	-0.0035
A82	90	Riviera Gardens Block 12 Hoi Fung Mansion	133	19.91	133	20.04	0.0949	-0.1305	60	27	60	27	-0.0079	-0.0033	32	14	32	14	-0.0047	-0.0031
A82	95	Riviera Gardens Block 12 Hoi Fung Mansion	132	19.72	132	19.84	0.0878	-0.1156	60	26	60	27	-0.0070	-0.0030	32	14	32	14	-0.0041	-0.0028
A82	100	Riviera Gardens Block 12 Hoi Fung Mansion	132	19.56	132	19.66	0.0000	-0.1019	60	26	60	26	-0.0063	-0.0026	32	14	32	14	-0.0035	-0.0025
A82	110	Riviera Gardens Block 12 Hoi Fung Mansion	131	19.28	131	19.35	0.0000	-0.0783	60	26	60	26	-0.0050	-0.0021	32	14	32	14	-0.0026	-0.0019
A82	120	Riviera Gardens Block 12 Hoi Fung Mansion	130	19.03	131	19.09	-0.5028	-0.0594	60	26	60	26	-0.0040	-0.0016	32	14	32	14	-0.0019	-0.0015
A83	1.5	HKBU Tsuen Wan Campus	162	38.23	162	38.71	-0.3832	-0.4780	61	28	61	28	-0.0659	-0.0195	34	15	34	16	-0.0325	-0.0180
A83	5	HKBU Tsuen Wan Campus	157	35.44	157	35.82	0.1650	-0.3877	61	27	61	27	-0.0562	-0.0116	34	15	34	15	-0.0234	-0.0106
A83	10	HKBU Tsuen Wan Campus	153	32.67	152	32.83	1.0926	-0.1677	61	27	61	27	-0.0331	0.0053	33	15	33	15	-0.0034	0.0050
A83	15	HKBU Tsuen Wan Campus	146	30.30	147	30.33	-0.8033	-0.0332	61	27	61	27	-0.0145	0.0149	33	15	33	15	0.0096	0.0138
A84	1.5	Riviera Gardens Block 18 Hoi Fai Mansion	165	40.81	165	41.13	-0.2005	-0.32	62	28	62	28	-0.0191	-0.0016	34	16	34	16	-0.0234	-0.0013
A84	5	Riviera Gardens Block 18 Hoi Fai Mansion	159	36.43	159	36.75	0.3613	-0.3271	61	27	61	27	-0.0187	-0.0011	34	15	34	15	-0.0226	-0.0007
A84	10	Riviera Gardens Block 18 Hoi Fai Mansion	152	32.93	152	33.24	-0.0037	-0.3145	61	27	61	27	-0.0165	0.0008	33	15	33	15	-0.0208	0.0010
A84	15	Riviera Gardens Block 18 Hoi Fai Mansion	147	30.86	147	31.15	-0.1191	-0.2978	61	27	61	27	-0.0144	0.0023	33	15	33	15	-0.0194	0.0023
A84	20	Riviera Gardens Block 18 Hoi Fai Mansion	146	29.06	145	29.36	0.1250	-0.2940	61	27	61	27	-0.0135	0.0023	33	15	33	15	-0.0191	0.0022
A84	25	Riviera Gardens Block 18 Hoi Fai Mansion	144	27.48	145	27.79	-0.2659	-0.3039	61	27	61	27	-0.0139	0.0009	33	15	33	15	-0.0199	0.0008
A84	30	Riviera Gardens Block 18 Hoi Fai Mansion	141	26.14	142	26.46	-0.0841	-0.3190	61	27	61	27	-0.0148	-0.0012	33	15	33	15	-0.0209	-0.0012
A84	35	Riviera Gardens Block 18 Hoi Fai Mansion	140	25.00	139	25.33	0.5411	-0.3296	61	27	61	27	-0.0155	-0.0033	33	15	33	15	-0.0215	-0.0031
A84	40	Riviera Gardens Block 18 Hoi Fai Mansion	139	24.06	139	24.39	0.0891	-0.3306	60	27	60	27	-0.0157	-0.0049	33	15	33	15	-0.0215	-0.0046
A84	45	Riviera Gardens Block 18 Hoi Fai Mansion	139	23.26	139	23.58	0.1026	-0.3210	60	27	60	27	-0.0152	-0.0058	33	15	33	15	-0.0209	-0.0055
A84	50	Riviera Gardens Block 18 Hoi Fai Mansion	139	22.60	139	22.90	0.0424	-0.3029	60	27	60	27	-0.0144	-0.0062	33	15	33	15	-0.0199	-0.0058
A84	55	Riviera Gardens Block 18 Hoi Fai Mansion	138	22.04	138	22.32	0.1863	-0.2791	60	27	60	27	-0.0134	-0.0062	33	15	33	15	-0.0186	-0.0058
A84	60	Riviera Gardens Block 18 Hoi Fai Mansion	137	21.56	137	21.82	0.1713	-0.2523	60	27	60	27	-0.0123	-0.0059	33	15	33	15	-0.0172	-0.0055
A84	65	Riviera Gardens Block 18 Hoi Fai Mansion	137	21.16	136	21.38	0.1586	-0.2247	60	27	60	27	-0.0112	-0.0054	32	15	32	15	-0.0156	-0.0051
A84	70	Riviera Gardens Block 18 Hoi Fai Mansion	136	20.80	136	21.00	0.1471	-0.1979	60	27	60	27	-0.0101	-0.0049	32	15	32	15	-0.0141	-0.0046
A84	75	Riviera Gardens Block 18 Hoi Fai Mansion	135	20.49	135	20.66	0.1362	-0.1728	60	27	60	27	-0.0091	-0.0044	32	15	32	15	-0.0127	-0.0041
A84	80	Riviera Gardens Block 18 Hoi Fai Mansion	135	20.22	135	20.37	0.1256	-0.1499	60	27	60	27	-0.0082	-0.0038	32	15	32	15	-0.0113	-0.0036
A84	85	Riviera Gardens Block 18 Hoi Fai Mansion	134	19.98	135	20.11	-0.3873	-0.1294	60	27	60	27	-0.0074	-0.0034	32	14	32	14	-0.0100	-0.0031
A84	90	Riviera Gardens Block 18 Hoi Fai Mansion	134	19.77	134	19.88	0.0000	-0.1114	60	27	60	27	-0.0067	-0.0029	32	14	32	14	-0.0088	-0.0027
A84	95	Riviera Gardens Block 18 Hoi Fai Mansion	134	19.59	134	19.69	-0.2905	-0.0957	60	26	60	26	-0.0060	-0.0025	32	14	32	14	-0.0078	-0.0024
A84	100	Riviera Gardens Block 18 Hoi Fai Mansion	133	19.43	134	19.51	-1.4661	-0.0821	60	26	60	26	-0.0054	-0.0022	32	14	32	14	-0.0068	-0.0021
A84	110	Riviera Gardens Block 18 Hoi Fai Mansion	132	19.15	132	19.21	-0.2711	-0.0604	60	26	60	26	-0.0044	-0.0016	32	14	32	14	-0.0052	-0.0015
A85	1.5	Riviera Gardens Block 20 Hoi Kwai Mansion	161	37.91	161	38.57	0.1708	-0.6636	61	28	61	28	-0.0583	-0.0317	34	15	34	15	-0.0478	-0.0281
A85	5	Riviera Gardens Block 20 Hoi Kwai Mansion	159	36.77	158	37.24	0.2272	-0.4687	61	27	61	28	-0.0412	-0.0154	34	15	34	15	-0.0346	-0.0132
A85	10	Riviera Gardens Block 20 Hoi Kwai Mansion	153	33.95	153	34.05	0.1090	-0.0991	61	27	61	27	-0.0082	0.0142	33	15	33	15	-0.0105	0.0136
A85	15	Riviera Gardens Block 20 Hoi Kwai Mansion	146	31.02	146	30.97	0.5078	0.0439	61	27	61	27	0.0064	0.0249	33	15	33	15	-0.0021	0.0232
A85	20	Riviera Gardens Block 20 Hoi Kwai Mansion	145	28.66	144	28.70	0.8586	-0.0397	61	27	61	27	0.0019	0.0186	33	15	33	15	-0.0074	0.0171
A85	25	Riviera Gardens Block 20 Hoi Kwai Mansion	142	26.91	143	27.09	-0.4899	-0.1820	61	27	61	27	-0.0080	0.0081	33	15	33	15	-0.0151	0.0074
A85	30	Riviera Gardens Block 20 Hoi Kwai Mansion	140	25.61	140	25.89	-0.1936	-0.2873	61	27	61	27	-0.0154	0.0001	33	15	33	15	-0.0199	0.0000
A85	35	Riviera Gardens Block 20 Hoi Kwai Mansion	139	24.58	139	24.92	0.2599	-0.3399	60	27	60	27	-0.0188	-0.0045	33	15	33	15	-0.0219	-0.0042
A85	40	Riviera Gardens Block 20 Hoi Kwai Mansion	138	23.75	138	24.10	0.0790	-0.3526	60	27	60	27	-0.0194	-0.0066	33	15	33	15	-0.0221	-0.0062
A85	45	Riviera Gardens Block 20 Hoi Kwai Mansion	138	23.04	138	23.39	0.0096	-0.3413	60	27	60	27	-0.0187	-0.0073	33	15	33	15	-0.0213	-0.0069
A85	50	Riviera Gardens Block 20 Hoi Kwai Mansion	137	22.45	137	22.76	-0.0012	-0.3172	60	27	60	27	-0.0172	-0.0073	33	15	33	15	-0.0200	-0.0068
A85	55	Riviera Gardens Block 20 Hoi Kwai Mansion	137	21.93	137	22.22	-0.0007	-0.2876	60	27	60	27	-0.0156	-0.0069	33	15	33	15	-0.0185	-0.0064
A85	60	Riviera Gardens Block 20 Hoi Kwai Mansion	137	21.49	137	21.74	0.1332	-0.2564	60	27	60	27	-0.0140	-0.0063	32	15	33	15	-0.0169	-0.0058
A85	65	Riviera Gardens Block 20 Hoi Kwai Mansion	136	21.10	136	21.32	0.1242	-0.2259	60	27	60	27	-0.0125	-0.0056	32	15	32	15	-0.0154	-0.0052
A85	70	Riviera Gardens Block 20 Hoi Kwai Mansion	136	20.76	136	20.95	0.1155	-0.1974	60	27	60	27	-0.0111	-0.0050	32	15	32	15	-0.0139	-0.0046
A85	75	Riviera Gardens Block 20 Hoi Kwai Mansion	135	20.46	135	20.63	0.1070	-0.1713	60	27	60	27	-0.0099	-0.0044	32	15	32	15	-0.0124	-0.0041
A85	80	Riviera Gardens Block 20 Hoi Kwai Mansion	135	20.19	135	20.34	0.0991	-0.1480	60	27	60	27	-0.0088	-0.0038	32	15	32	15	-0.0111	-0.0036
A85	85	Riviera Gardens Block 20 Hoi Kwai Mansion	134	19.96	135	20.09	-0.1274	-0.1274	60	27	60	27	-0.0079	-0.0033	32	14	32	14	-0.0098	-0.0031
A85	90	Riviera Gardens Block 20 Hoi Kwai Mansion	134	19.76	134	19.87	0.0837	-0.1093	60	27	60	27	-0.0071	-0.0029	32	14	32	14	-0.0087	-0.0027
A85	95	Riviera Gardens Block 20 Hoi Kwai Mansion	134	19.58	134	19.68	0.0220	-0.0937	60	26	60	26	-0.0063	-0.0025	32	14	32	14	-0.0076	-0.0023
A85	100	Riviera Gardens Block 20 Hoi Kwai Mansion	133	19.42	134	19.50	-1.2097	-0.0801	60	26	60	26	-0.0057	-0.0022	32	14	32	14	-0.0067	-0.0020
A85	110	Riviera Gardens Block 20 Hoi Kwai Mansion	132	19.15	132	19.21	-0.2093	-0.0585	60	26	60	26	-0.0046	-0.0016	32	14	32	14	-0.0051	-0.0015
A86	1.5	Riviera Gardens Block 21 Hoi Yin Mansion	162	37.55	162	37.91	-0.0858	-0.3661	61	28	61	28	-0.0133	-0.0058	34	15	34	15	-0.0202	-0.0044
A86	5	Riviera Gardens Block 21 Hoi Yin Mansion	160	36.52	159	36.84	0.7817	-0.3150	61	27	61	27	-0.0091	-0.0010	34	15	34	15	-0.0180	-0.0001
A86	10	Riviera Gardens Block 21 Hoi Yin Mansion	155	34.00	153	34.21	2.3055	-0.2108	61	27	61	27	-0.0005	0.0085	33	15	33	15	-0.0145	0.0084
A86	15	Riviera Gardens Block 21 Hoi Yin Mansion	148	31.31	147	31.48	0.6471	-0.1668	61	27	61	27	0.0028	0.0125	33	15	33	15	-0.0149	0.0118
A86	20	Riviera Gardens Block 21 Hoi Yin Mansion	146	29.02	145	29.23	0.1209	-0.2016	61	27	61	27	-0.0008	0.0098	33	15	33	15	-0.0188	0.0091
A86	25	Riviera Gardens Block 21 Hoi Yin Mansion	143	27.24	143	27.50	-0.0851	-0.2668	61	27	61	27	-0.0071	0.0044	33	15	33	15	-0.0227	0.0040
A86	30	Riviera Gardens Block 21 Hoi Yin Mansion	142	25.85	141	26.17	0.4264	-0.3200	61	27	61	27	-0.0123	-0.0005	33	15	33	15	-0.0249	-0.0006
A86	35	Riviera Gardens Block 21 Hoi Yin Mansion	140	24.75	140	25.10	0.0188	-0.3473	60	27	60	27	-0.0152	-0.0039	33	15	33	15	-0.0253	-0.0037
A86	40	Riviera Gardens Block 21 Hoi Yin Mansion	139	23.86	139	24.21	0.1961	-0.3507	60	27	60	27	-0.0161	-0.0057	33	15	33	15	-0.0245	-0.0054
A86	45	Riviera Gardens Block 21 Hoi Yin Mansion	138	23.11	138	23.45	0.0753	-0.3371	60	27	60	27	-0.0158	-0.0066	33	15	33	15	-0.0231	-0.0061
A86	50	Riviera Gardens Block 21 Hoi Yin Mansion	137	22.48	137	22.80	0.0210	-0.3130	60	27	60	27	-0.0149	-0.0067	33	15	33	15	-0.0215	-0.0063
A86	55	Riviera Gardens Block 21 Hoi Yin Mansion	137	21.95	137	22.23	-0.0019	-0.2835	60	27	60	27	-0.0137	-0.0064	33	15	33	15	-0.0197	-0.0060
A86	60	Riviera Gardens Block 21 Hoi Yin Mansion	137	21.49	137	21.74	-0.0012	-0.2522	60	27	60	27	-0.0125	-0.0060	32	15	33	15	-0.0179	-0.0056
A86	65	Riviera Gardens Block 21 Hoi Yin Mansion	137	21.09	137	21.31	0.0435	-0.2214	60	27	60	27	-0.0113	-0.0054	32	15	32	15	-0.0161	-0.0051
A86	70	Riviera Gardens Block 21 Hoi Yin Mansion	136	20.74	136	20.93	0.2134	-0.1926	60	27	60	27	-0.0101	-0.0048	32	15	32	15	-0.0144	-0.0045
A86	75	Riviera Gardens Block 21 Hoi Yin Mansion	136	20.44	135	20.61	0.1962	-0.1663	60	27	60	27	-0.0091	-0.0042	32	15	32	15	-0.0128	-0.0040
A86	80	Riviera Gardens Block 21 Hoi Yin Mansion	135	20.17	135	20.32	-0.0004	-0.1430	60	27	60	27	-0.0081	-0.0037	32	15	32	15	-0.0113	-0.0035
A86	85	Riviera Gardens Block 21 Hoi Yin Mansion	134	19.94	135	20.06	-0.5676	-0.1225	60	27	60	27	-0.0073	-0.0032	32	14	32	14	-0.0099	-0.0030
A86	90	Riviera Gardens Block 21 Hoi Yin Mansion	134	19.74	134	19.84	0.0000	-0.1048	60	27	60	27	-0.0066	-0.0028	32	14	32	14	-0.0087	-0.0026
A86	95	Riviera Gardens Block 21 Hoi Yin Mansion	134	19.56	134	19.65	-0.6824	-0.0896	60	26	60	26	-0.0059	-0.0024	32	14	32	14	-0.0076	-0.0023
A86	100	Riviera Gardens Block 21 Hoi Yin Mansion	132	19.40	134	19.48	-1.5460	-0.0766	60	26	60	26	-0.0053	-0.0021	32	14	32	14	-0.0066	-0.0020
A86	110	Riviera Gardens Block 21 Hoi Yin Mansion	132	19.13	132	19.19	-0.3133	-0.0560	60	26	60	26	-0.0043	-0.0016	32	14	32	14	-0.0050	-0.0015

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A87	1.5	Riviera Gardens Block 22 Hoi Yue Mansion	161	37.78	161	38.18	0.1498	-0.3963	61	27	61	27	-0.0125	-0.0004	34	15	34	15	-0.0263	0.0001
A87	5	Riviera Gardens Block 22 Hoi Yue Mansion	158	36.42	159	36.81	-0.3860	-0.3932	61	27	61	27	-0.0121	0.0002	34	15	34	15	-0.0266	0.0006
A87	10	Riviera Gardens Block 22 Hoi Yue Mansion	153	33.75	153	34.14	0.3025	-0.3866	61	27	61	27	-0.0115	0.0013	33	15	33	15	-0.0278	0.0015
A87	15	Riviera Gardens Block 22 Hoi Yue Mansion	149	31.40	149	31.79	-0.2373	-0.3871	61	27	61	27	-0.0120	0.0015	33	15	33	15	-0.0289	0.0015
A87	20	Riviera Gardens Block 22 Hoi Yue Mansion	146	29.37	146	29.77	0.0577	-0.3958	61	27	61	27	-0.0133	0.0002	33	15	33	15	-0.0295	0.0002
A87	25	Riviera Gardens Block 22 Hoi Yue Mansion	144	27.63	145	28.04	-0.7275	-0.4049	61	27	61	27	-0.0148	-0.0019	33	15	33	15	-0.0291	-0.0018
A87	30	Riviera Gardens Block 22 Hoi Yue Mansion	140	26.18	142	26.59	-2.1511	-0.4057	61	27	61	27	-0.0158	-0.0038	33	15	33	15	-0.0278	-0.0036
A87	35	Riviera Gardens Block 22 Hoi Yue Mansion	139	25.00	141	25.39	-1.2032	-0.3947	60	27	61	27	-0.0160	-0.0052	33	15	33	15	-0.0261	-0.0049
A87	40	Riviera Gardens Block 22 Hoi Yue Mansion	139	24.02	139	24.39	0.0082	-0.3729	60	27	60	27	-0.0155	-0.0060	33	15	33	15	-0.0240	-0.0056
A87	45	Riviera Gardens Block 22 Hoi Yue Mansion	139	23.21	139	23.55	0.1530	-0.3436	60	27	60	27	-0.0146	-0.0062	33	15	33	15	-0.0218	-0.0059
A87	50	Riviera Gardens Block 22 Hoi Yue Mansion	138	22.53	138	22.84	0.1134	-0.3102	60	27	60	27	-0.0135	-0.0062	33	15	33	15	-0.0195	-0.0058
A87	55	Riviera Gardens Block 22 Hoi Yue Mansion	136	21.97	136	22.24	-0.0010	-0.2756	60	27	60	27	-0.0122	-0.0059	33	15	33	15	-0.0173	-0.0055
A87	60	Riviera Gardens Block 22 Hoi Yue Mansion	136	21.49	136	21.73	-0.0018	-0.2417	60	27	60	27	-0.0110	-0.0054	32	15	32	15	-0.0152	-0.0051
A87	65	Riviera Gardens Block 22 Hoi Yue Mansion	136	21.08	136	21.29	-0.0013	-0.2101	60	27	60	27	-0.0099	-0.0049	32	15	32	15	-0.0133	-0.0046
A87	70	Riviera Gardens Block 22 Hoi Yue Mansion	136	20.72	136	20.91	-0.0007	-0.1813	60	27	60	27	-0.0088	-0.0044	32	15	32	15	-0.0115	-0.0041
A87	75	Riviera Gardens Block 22 Hoi Yue Mansion	135	20.42	136	20.57	-0.2886	-0.1557	60	27	60	27	-0.0078	-0.0039	32	15	32	15	-0.0099	-0.0036
A87	80	Riviera Gardens Block 22 Hoi Yue Mansion	134	20.15	135	20.28	-0.5601	-0.1334	60	27	60	27	-0.0070	-0.0034	32	15	32	15	-0.0084	-0.0032
A87	85	Riviera Gardens Block 22 Hoi Yue Mansion	134	19.91	134	20.03	0.0000	-0.1141	60	27	60	27	-0.0063	-0.0030	32	14	32	14	-0.0072	-0.0028
A87	90	Riviera Gardens Block 22 Hoi Yue Mansion	134	19.71	134	19.81	0.0000	-0.0976	60	27	60	27	-0.0056	-0.0026	32	14	32	14	-0.0061	-0.0024
A87	95	Riviera Gardens Block 22 Hoi Yue Mansion	133	19.53	134	19.62	-1.1767	-0.0836	60	26	60	26	-0.0050	-0.0023	32	14	32	14	-0.0052	-0.0021
A87	100	Riviera Gardens Block 22 Hoi Yue Mansion	132	19.37	133	19.45	-1.5446	-0.0717	60	26	60	26	-0.0045	-0.0020	32	14	32	14	-0.0044	-0.0019
A87	110	Riviera Gardens Block 22 Hoi Yue Mansion	131	19.11	131	19.16	-0.0777	-0.0531	60	26	60	26	-0.0036	-0.0015	32	14	32	14	-0.0032	-0.0014
A88	1.5	Proposed School Site at TW7	160	37.51	162	38.08	-2.0018	-0.5695	61	27	61	27	-0.0273	-0.0047	33	15	34	15	-0.0375	-0.0041
A88	5	Proposed School Site at TW7	158	36.19	160	36.76	-1.3555	-0.5686	61	27	61	27	-0.0269	-0.0047	33	15	33	15	-0.0374	-0.0041
A88	10	Proposed School Site at TW7	153	33.94	154	34.51	-0.7316	-0.5709	61	27	61	27	-0.0254	-0.0049	33	15	33	15	-0.0370	-0.0044
A88	15	Proposed School Site at TW7	150	31.73	150	32.30	-0.5392	-0.5684	61	27	61	27	-0.0238	-0.0053	33	15	33	15	-0.0358	-0.0050
A88	20	Proposed School Site at TW7	146	29.67	148	30.23	-2.0930	-0.5561	61	27	61	27	-0.0226	-0.0060	33	15	33	15	-0.0336	-0.0057
A89a	22	City Point Block 8	151	29.40	154	30.53	-3.2084	-1.1364	61	27	61	27	-0.0446	-0.0328	33	15	33	15	-0.0736	-0.0307
A89a	25	City Point Block 8	148	28.20	152	29.13	-4.4651	-0.9316	61	27	61	27	-0.0346	-0.0240	33	15	33	15	-0.0563	-0.0225
A89a	30	City Point Block 8	146	26.49	149	27.16	-3.1323	-0.6704	61	27	61	27	-0.0243	-0.0144	33	15	33	15	-0.0368	-0.0135
A89a	35	City Point Block 8	144	25.12	146	25.62	-2.8416	-0.4976	60	27	60	27	-0.0185	-0.0094	33	15	33	15	-0.0252	-0.0089
A89a	40	City Point Block 8	142	24.03	144	24.42	-1.9383	-0.3837	60	27	60	27	-0.0143	-0.0069	33	15	33	15	-0.0175	-0.0065
A89a	45	City Point Block 8	138	23.17	142	23.47	-3.2172	-0.3055	60	27	60	27	-0.0108	-0.0056	33	15	33	15	-0.0118	-0.0052
A89a	50	City Point Block 8	138	22.47	140	22.72	-1.5168	-0.2496	60	27	60	27	-0.0078	-0.0048	32	15	32	15	-0.0077	-0.0045
A89a	55	City Point Block 8	138	21.90	138	22.11	0.0028	-0.2084	60	27	60	27	-0.0056	-0.0042	32	15	32	15	-0.0049	-0.0039
A89a	60	City Point Block 8	137	21.42	137	21.60	0.1864	-0.1772	60	27	60	27	-0.0039	-0.0038	32	15	32	15	-0.0030	-0.0035
A89a	65	City Point Block 8	136	21.01	135	21.16	0.1937	-0.1530	60	27	60	27	-0.0027	-0.0035	32	15	32	15	-0.0019	-0.0032
A89a	70	City Point Block 8	134	20.65	134	20.79	-0.2783	-0.1336	60	27	60	27	-0.0019	-0.0032	32	15	32	15	-0.0011	-0.0030
A89a	75	City Point Block 8	133	20.34	133	20.46	0.0709	-0.1177	60	27	60	27	-0.0013	-0.0030	32	15	32	15	-0.0007	-0.0028
A89a	80	City Point Block 8	132	20.07	132	20.17	-0.0374	-0.1043	60	27	60	27	-0.0010	-0.0028	32	15	32	15	-0.0004	-0.0026
A89a	85	City Point Block 8	131	19.83	132	19.92	-0.4187	-0.0929	60	27	60	27	-0.0009	-0.0026	32	14	32	14	-0.0002	-0.0024
A89a	90	City Point Block 8	131	19.63	131	19.71	-0.0569	-0.0829	60	27	60	27	-0.0007	-0.0024	32	14	32	14	-0.0001	-0.0022
A89a	95	City Point Block 8	131	19.45	131	19.53	-0.0539	-0.0740	60	26	60	26	-0.0007	-0.0022	32	14	32	14	-0.0001	-0.0020
A89a	100	City Point Block 8	130	19.30	130	19.36	-0.0117	-0.0662	60	26	60	26	-0.0006	-0.0020	32	14	32	14	-0.0001	-0.0018
A89a	110	City Point Block 8	129	19.04	129	19.09	-0.0146	-0.0528	60	26	60	26	-0.0005	-0.0017	32	14	32	14	0.0000	-0.0015
A89a	120	City Point Block 8	129	18.82	129	18.86	-0.0024	-0.0420	60	26	60	26	-0.0005	-0.0014	32	14	32	14	0.0000	-0.0013
A89a	130	City Point Block 8	129	18.62	129	18.65	-0.0013	-0.0332	60	26	60	26	-0.0004	-0.0011	32	14	32	14	0.0000	-0.0010
A89a	140	City Point Block 8	128	18.44	128	18.46	0.0000	-0.0262	60	26	60	26	-0.0003	-0.0009	32	14	32	14	0.0000	-0.0008
A89b	22	City Point Block 8	151	29.37	154	30.52	-2.9759	-1.1487	61	27	61	27	-0.0573	-0.0329	33	15	33	15	-0.0777	-0.0309
A89b	25	City Point Block 8	148	28.16	153	29.05	-4.8080	-0.8935	61	27	61	27	-0.0447	-0.0218	33	15	33	15	-0.0564	-0.0205
A89b	30	City Point Block 8	146	26.44	150	27.06	-4.2025	-0.6224	61	27	61	27	-0.0332	-0.0123	33	15	33	15	-0.0365	-0.0116
A89b	35	City Point Block 8	145	25.08	147	25.55	-1.6457	-0.4667	60	27	60	27	-0.0255	-0.0084	33	15	33	15	-0.0252	-0.0079
A89b	40	City Point Block 8	143	24.02	144	24.38	-1.5342	-0.3665	60	27	60	27	-0.0189	-0.0066	33	15	33	15	-0.0170	-0.0062
A89b	45	City Point Block 8	139	23.17	142	23.46	-2.6919	-0.2958	60	27	60	27	-0.0134	-0.0055	33	15	33	15	-0.0110	-0.0051
A89b	50	City Point Block 8	138	22.48	140	22.72	-1.5235	-0.2439	60	27	60	27	-0.0091	-0.0047	32	15	32	15	-0.0069	-0.0044
A89b	55	City Point Block 8	138	21.91	138	22.12	-0.0850	-0.2049	60	27	60	27	-0.0060	-0.0042	32	15	32	15	-0.0043	-0.0039
A89b	60	City Point Block 8	137	21.44	137	21.61	0.2789	-0.1751	60	27	60	27	-0.0039	-0.0038	32	15	32	15	-0.0026	-0.0035
A89b	65	City Point Block 8	135	21.02	135	21.18	0.1802	-0.1517	60	27	60	27	-0.0025	-0.0035	32	15	32	15	-0.0016	-0.0032
A89b	70	City Point Block 8	134	20.66	134	20.80	0.1115	-0.1329	60	27	60	27	-0.0016	-0.0032	32	15	32	15	-0.0010	-0.0030
A89b	75	City Point Block 8	133	20.35	133	20.47	-0.6578	-0.1174	60	27	60	27	-0.0011	-0.0030	32	15	32	15	-0.0006	-0.0027
A89b	80	City Point Block 8	132	20.07	132	20.18	-0.4665	-0.1043	60	27	60	27	-0.0008	-0.0028	32	15	32	15	-0.0003	-0.0025
A89b	85	City Point Block 8	131	19.83	131	19.93	-0.1957	-0.0930	60	27	60	27	-0.0007	-0.0026	32	14	32	14	-0.0002	-0.0024
A89b	90	City Point Block 8	131	19.63	131	19.71	-0.0419	-0.0831	60	27	60	27	-0.0006	-0.0024	32	14	32	14	-0.0001	-0.0022
A89b	95	City Point Block 8	131	19.45	131	19.52	-0.0073	-0.0744	60	26	60	26	-0.0005	-0.0022	32	14	32	14	-0.0001	-0.0020
A89b	100	City Point Block 8	130	19.30	130	19.36	-0.0112	-0.0666	60	26	60	26	-0.0005	-0.0020	32	14	32	14	0.0000	-0.0018
A89b	110	City Point Block 8	129	19.04	129	19.09	-0.0125	-0.0532	60	26	60	26	-0.0004	-0.0017	32	14	32	14	0.0000	-0.0015
A89b	120	City Point Block 8	129	18.82	129	18.86	-0.0021	-0.0424	60	26	60	26	-0.0004	-0.0014	32	14	32	14	0.0000	-0.0013
A89b	130	City Point Block 8	129	18.62	129	18.65	-0.0011	-0.0336	60	26	60	26	-0.0003	-0.0011	32	14	32	14	0.0000	-0.0010
A89b	140	City Point Block 8	128	18.43	128	18.46	0.0000	-0.0265	60	26	60	26	-0.0003	-0.0009	32	14	32	14	0.0000	-0.0008
A90	22	City Point Block 7	151	29.19	154	30.26	-3.6699	-1.0781	61	27	61	27	-0.0639	-0.0312	33	15	33	15	-0.0770	-0.0294
A90	25	City Point Block 7	149	28.07	153	28.90	-3.9177	-0.8301	61	27	61	27	-0.0517	-0.0202	33	15	33	15	-0.0559	-0.0191
A90	30	City Point Block 7	146	26.47	150	27.05	-3.9581	-0.5846	61	27	61	27	-0.0406	-0.0116	33	15	33	15	-0.0372	-0.0109
A90	35	City Point Block 7	145	25.18	147	25.63	-1.5576	-0.4514	60	27	60	27	-0.0326	-0.0083	33	15	33	15	-0.0266	-0.0078
A90	40	City Point Block 7	143	24.14	144	24.51	-1.8568	-0.3651	60	27	60	27	-0.0254	-0.0068	33	15	33	15	-0.0187	-0.0064
A90	45	City Point Block 7	139	23.31	142	23.61	-2.7669	-0.3014	60	27	60	27	-0.0189	-0.0058	33	15	33	15	-0.0127	-0.0054
A90	50	City Point Block 7	138	22.62	140	22.87	-2.0671	-0.2518	60	27	60	27	-0.0136	-0.0050	33	15	33	15	-0.0085	-0.0046
A90	55	City Point Block 7	138	22.05	139	22.27	-0.5708	-0.2126	60	27	60	27	-0.0095	-0.0043	32	15	32	15	-0.0057	-0.0040
A90	60	City Point Block 7	138	21.57	137	21.75	0.2092	-0.1813	60	27	60	27	-0.0065	-0.0038	32	15	32	15	-0.0038	-0.0036
A90	65	City Point Block 7	136	21.14	135	21.29	0.2110	-0.1562	60	27	60	27	-0.0043	-0.0034	32	15	32	15	-0.0026	-0.0032
A90	70	City Point Block 7	134	20.76	134	20.89	-0.3051	-0.1359	60	27	60	27	-0.0029	-0.0031	32	15	32	15	-0.0017	-0.0029
A90	75	City Point Block 7	133	20.42	133	20.54	0.0000	-0.1191	60	27	60	27	-0.0020	-0.0029	32	15	32	15	-0.0011	-0.0026
A90	80	City Point Block 7	132	20.13	133	20.24	-0.4009	-0.1051	60	27	60	27	-0.0014	-0.0026	32	15	32	15	-0.0008	-0.0024
A90	85	City Point Block 7	131	19.88	133	19.97	-1.2623	-0.0933	60	27	60	27	-0.0010	-0.0024	32	14	32	15	-0.0005	-0.0022
A90	90	City Point Block 7	131	19.66	131	19.74	-0.2217	-0.0831	60	27	60	27	-0.0008	-0.0022	32	14	32	14	-0.0003	-0.0021
A90	95	City Point Block 7	131	19.47	131	19.55	-0.1788	-0.0742	60	26	60	26	-0.0007	-0.0021	32	14	32	14	-0.0002	-0.0019
A90	100	City Point Block 7	131	19.31	131	19.38	-0.3288	-0.0664	60	26	60	26	-0.0006	-0.0019	32	14	32	14	-0.0001	-0.0017
A90	110	City Point Block 7	130	19.05	130	19.10	0.0000	-0.0532	60	26	60	26	-0.0005	-0.0016	32	14	32	14	0.0000	-0.0015
A90	120	City Point Block 7	129	18.82	129	18.86	0.0000	-0.0426	60	26	60	26	-0.0004	-0.0013	32	14	32	14	0.0000	-0.0012
A90	130	City Point Block 7	129	18.62	129	18.66	-0.0013	-0.0340	60	26	60	26	-0.0004	-0.0011	32	14	32	14	0.0000	-0.0010
A90	140	City Point Block 7	128	18.44	128	18.47	0.0000	-0.0270	60	26	60	26	-0.0003	-0.0009	32	14	32	14	0.0000	-0.0008
A91	22	City Point Block 6	149	29.01	153	30.00	-3.7349	-0.9876	61	27	61	27	-0.0717	-0.0284	33	15	33	15	-0.0680	-0.0269
A91	25	City Point Block 6	148	27.96	152	28.71	-4.6986	-0.7563	61	27	61	27	-0.0604	-0.0181	33	15	33	15	-0.0502	-0.0172
A91	30	City Point Block 6	146	26.46	150	27.00	-3.8214	-0.5387	61	27	61	27	-0.0493	-0.0105	33	15	33	15	-0.0348	-0.0100
A91	35	City Point Block 6	144	25.25	147	25.67	-2.1936	-0.4245	60	27	61	27	-0.0404	-0.0078	33	15	33	15	-0.0253	-0.0074
A91	40	City Point Block 6	142	24.27	145	24.62	-2.4820	-0.3510	60	27	60	27	-0.0322	-0.0066	33	15	33	15	-0.0181	-0.0062
A91	45	City Point Block 6	139	23.48	142	23.77	-2.5421	-0.2960	60	27	60	27	-0.0248	-0.0057	33	15	33	15	-0.0129	-0.0053
A91	50	City Point Block 6	138	22.82	141	23.07	-2.7162	-0.2519	60	27	60	27	-0.0186	-0.0050	33	15	33	15	-0.0093	-0.0046
A91	55	City Point Block 6	138	22.26	139	22.48	-1.1651	-0.2157	60	27	60	27	-0.0136	-0.0044	33	15	33	15	-0.0068	-0.0041
A91	60	City Point Block 6	137	21.77	138	21.95	-0.3174	-0.1857	60	27	60	27	-0.0098	-0.0039	32	15	32	15	-0.0050	-0.0036
A91	65	City Point Block 6	136	21.32	136	21.48	0.0197	-0.1607	60	27	60	27	-0.0069	-0.0034	32	15	32	15	-0.0037	-0.0032
A91	70	City Point Block 6	135	20.90	134	21.04	0.1808	-0.1398	60	27	60	27	-0.0049	-0.0031	32	15	32	15	-0.0028	-0.0029
A91	75	City Point Block 6	133	20.54	133	20.66	0.0001	-0.1223	60	27	60	27	-0.0035	-0.0028	32	15	32	15	-0.0020	-0.0026
A91	80	City Point Block 6	133	20.22	133	20.33	0.0001	-0.1075	60	27	60	27	-0.0024	-0.0025	32	15	32	15	-0.0015	-0.0023
A91	85	City Point Block 6	132	19.95	133	20.04	-1.1652	-0.0949	60	27	60	27	-0.0018	-0.0023	32	15	32	15	-0.0011	-0.0021
A91	90	City Point Block 6	131	19.72	132	19.80	-0.9786	-0.0841	60	27	60	27	-0.0013	-0.0021	32	14	32	14	-0.0008	-0.0019
A91	95	City Point Block 6	131	19.52	131	19.60	0.0002	-0.0748	60	26	60	26	-0.0010	-0.0019	32	14	32	14	-0.0006	-0.0018
A91	100	City Point Block 6	131	19.35	131	19.42	-0.2892	-0.0667	60	26	60	26	-0.0009	-0.0018	32	14	32	14	-0.0004	-0.0016
A91	110	City Point Block 6	130	19.07	131	19.13	-0.2488	-0.0534	60	26	60	26	-0.0006	-0.0015	32	14	32	14	-0.0002	-0.0014
A91	120	City Point Block 6	130	18.84	130	18.88	-0.0364	-0.0428	60	26	60	26	-0.0005	-0.0012	32	14	32	14	-0.0001	-0.0012
A91	130	City Point Block 6	129	18.63	129	18.67	0.0000	-0.0344	60	26	60	26	-0.0004	-0.0010	32	14	32	14	0.0000	-0.0010
A91	140	City Point Block 6	129	18.45	129	18.48	0.0001	-0.0276	60	26	60	26	-0.0004	-0.0008	32	14	32	14	0.0000	-0.0008
A91	150	City Point Block 6	128	18.29	128	18.31	0.0001	-0.0221	60	26	60	26	-0.0003	-0.0007	32	14	32	14	0.0000	-0.0006
A92	5	Riviera Gardens Block 1 Hoi Po Mansion	158	34.34	158	35.04	-0.5508	-0.7010	61	27	61	27	-0.0300	-0.0199	33	15	33	15	-0.0544	-0.0187
A92	10	Riviera Gardens Block 1 Hoi Po Mansion	152	31.93	152	32.62	-0.2970	-0.6912	61	27	61	27	-0.0289	-0.0191	33	15	33	15	-0.0526	-0.0180
A92	15	Riviera Gardens Block 1 Hoi Po Mansion	147	30.31	147	30.97	0.0300	-0.6628	61	27	61	27	-0.0274	-0.0177	33	15	33	15	-0.0497	-0.0167
A92	20	Riviera Gardens Block 1 Hoi Po Mansion	146	28.92	147	29.54	-0.1642	-0.6211	61	27	61	27	-0.0255	-0.0160	33	15	33	15	-0.0460	-0.0150
A92	25	Riviera Gardens Block 1 Hoi Po Mansion	146	27.64	145	28.21	0.3625	-0.5713	61	27	61	27	-0.0234	-0.0140	33	15	33	15	-0.0418	-0.0132
A92	30	Riviera Gardens Block 1 Hoi Po Mansion	143	26.47	143	26.99	0.0704	-0.5176	61	27	61	27	-0.0212	-0.0122	33	15	33	15	-0.0375	-0.0115
A92	35	Riviera Gardens Block 1 Hoi Po Mansion	142	25.41	142	25.87	-0.3594	-0.4636	61	27	61	27	-0.0191	-0.0105	33	15	33	15	-0.0333	-0.0099
A92	40	Riviera Gardens Block 1 Hoi Po Mansion	141	24.47	141	24.88	0.4893	-0.4118	60	27	60	27	-0.0173	-0.0092	33	15	33	15	-0.0295	-0.0086
A92	45	Riviera Gardens Block 1 Hoi Po Mansion	139	23.65	138	24.01	0.6764	-0.3633	60	27	60	27	-0.0156	-0.0080	33	15	33	15	-0.0260	-0.0075
A92	50	Riviera Gardens Block 1 Hoi Po Mansion	138	22.94	138	23.26	0.0008	-0.3190	60	27	60	27	-0.0141	-0.0070	33	15	33	15	-0.0227	-0.0066
A92	55	Riviera Gardens Block 1 Hoi Po Mansion	138	22.33	138	22.61	0.0006	-0.2789	60	27	60	27	-0.0126	-0.0062	33	15	33	15	-0.0198	-0.0058
A92	60	Riviera Gardens Block 1 Hoi Po Mansion	138	21.81	138	22.05	0.0006	-0.2430	60	27	60	27	-0.0113	-0.0055	33	15	33	15	-0.0170	-0.0051
A92	65	Riviera Gardens Block 1 Hoi Po Mansion	138	21.36	138	21.57	0.0005	-0.2112	60	27	60	27	-0.0101	-0.0049	32	15	33	15	-0.0145	-0.0046
A92	70	Riviera Gardens Block 1 Hoi Po Mansion	137	20.96	137	21.15	-0.3617	-0.1832	60	27	60	27	-0.0089	-0.0043	32	15	32	15	-0.0123	-0.0040
A92	75	Riviera Gardens Block 1 Hoi Po Mansion	135	20.62	136	20.77	-0.3561	-0.1588	60	27	60	27	-0.0079	-0.0038	32	15	32	15	-0.0103	-0.0036
A92	80	Riviera Gardens Block 1 Hoi Po Mansion	134	20.31	134	20.45	-0.3421	-0.1375	60	27	60	27	-0.0070	-0.0034	32	15	32	15	-0.0085	-0.0031
A92	85	Riviera Gardens Block 1 Hoi Po Mansion	133	20.04	133	20.16	-0.0418	-0.1191	60	27	60	27	-0.0062	-0.0030	32	15	32	15	-0.0071	-0.0028
A92	90	Riviera Gardens Block 1 Hoi Po Mansion	133	19.81	133	19.92	0.0000	-0.1033	60	27	60	27	-0.0055	-0.0026	32	14	32	14	-0.0059	-0.0024

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A93	22	City Point Block 5	148	28.82	152	29.51	-4.7932	-0.6885	61	27	61	27	-0.0630	-0.0169	33	15	33	15	-0.0364	-0.0163
A93	25	City Point Block 5	147	27.81	152	28.38	-4.6903	-0.5726	61	27	61	27	-0.0570	-0.0117	33	15	33	15	-0.0271	-0.0113
A93	30	City Point Block 5	147	26.39	149	26.86	-2.4239	-0.4661	61	27	61	27	-0.0477	-0.0089	33	15	33	15	-0.0210	-0.0085
A93	35	City Point Block 5	144	25.27	147	25.66	-3.0193	-0.3904	61	27	61	27	-0.0374	-0.0075	33	15	33	15	-0.0164	-0.0071
A93	40	City Point Block 5	142	24.37	145	24.70	-3.0727	-0.3302	60	27	60	27	-0.0281	-0.0064	33	15	33	15	-0.0122	-0.0060
A93	45	City Point Block 5	140	23.65	142	23.93	-2.3430	-0.2823	60	27	60	27	-0.0206	-0.0055	33	15	33	15	-0.0092	-0.0052
A93	50	City Point Block 5	139	23.05	141	23.29	-2.6383	-0.2435	60	27	60	27	-0.0148	-0.0048	33	15	33	15	-0.0072	-0.0045
A93	55	City Point Block 5	138	22.53	139	22.74	-1.1605	-0.2114	60	27	60	27	-0.0106	-0.0043	33	15	33	15	-0.0058	-0.0040
A93	60	City Point Block 5	138	22.03	138	22.21	0.1001	-0.1844	60	27	60	27	-0.0075	-0.0038	33	15	33	15	-0.0048	-0.0035
A93	65	City Point Block 5	137	21.54	137	21.70	0.2690	-0.1614	60	27	60	27	-0.0054	-0.0034	33	15	33	15	-0.0040	-0.0032
A93	70	City Point Block 5	135	21.08	135	21.22	0.1853	-0.1416	60	27	60	27	-0.0039	-0.0031	32	15	32	15	-0.0032	-0.0028
A93	75	City Point Block 5	133	20.67	133	20.79	0.1241	-0.1246	60	27	60	27	-0.0028	-0.0028	32	15	32	15	-0.0026	-0.0026
A93	80	City Point Block 5	133	20.32	133	20.43	0.0001	-0.1099	60	27	60	27	-0.0021	-0.0025	32	15	32	15	-0.0020	-0.0023
A93	85	City Point Block 5	133	20.03	133	20.13	0.0000	-0.0972	60	27	60	27	-0.0017	-0.0023	32	15	32	15	-0.0016	-0.0021
A93	90	City Point Block 5	131	19.79	133	19.88	-1.3135	-0.0861	60	27	60	27	-0.0014	-0.0020	32	14	32	14	-0.0012	-0.0019
A93	95	City Point Block 5	131	19.59	132	19.67	-0.3256	-0.0765	60	26	60	26	-0.0011	-0.0019	32	14	32	14	-0.0009	-0.0017
A93	100	City Point Block 5	131	19.41	131	19.48	-0.1390	-0.0682	60	26	60	26	-0.0010	-0.0017	32	14	32	14	-0.0007	-0.0016
A93	110	City Point Block 5	130	19.11	131	19.17	-0.2345	-0.0544	60	26	60	26	-0.0007	-0.0014	32	14	32	14	-0.0004	-0.0013
A93	120	City Point Block 5	130	18.87	130	18.91	-0.2085	-0.0436	60	26	60	26	-0.0006	-0.0012	32	14	32	14	-0.0002	-0.0011
A93	130	City Point Block 5	130	18.66	130	18.69	0.0000	-0.0351	60	26	60	26	-0.0005	-0.0010	32	14	32	14	-0.0001	-0.0009
A93	140	City Point Block 5	129	18.47	129	18.50	0.0000	-0.0283	60	26	60	26	-0.0004	-0.0008	32	14	32	14	0.0000	-0.0008
A93	150	City Point Block 5	128	18.31	128	18.33	0.0000	-0.0229	60	26	60	26	-0.0003	-0.0007	32	14	32	14	0.0000	-0.0006
A94	1.5	Shak Chung Shan Memorial Catholic Primary School	158	34.97	159	35.61	-1.0345	-0.6350	61	27	61	27	-0.0310	-0.0221	34	15	34	15	-0.0662	-0.0211
A94	5	Shak Chung Shan Memorial Catholic Primary School	153	33.05	156	33.69	-3.4240	-0.6430	61	27	61	27	-0.0312	-0.0218	33	15	33	15	-0.0651	-0.0208
A94	10	Shak Chung Shan Memorial Catholic Primary School	149	30.88	150	31.52	-0.9020	-0.6350	61	27	61	27	-0.0305	-0.0208	33	15	33	15	-0.0621	-0.0198
A94	15	Shak Chung Shan Memorial Catholic Primary School	147	29.54	147	30.15	0.1023	-0.6069	61	27	61	27	-0.0289	-0.0191	33	15	33	15	-0.0578	-0.0182
A94	20	Shak Chung Shan Memorial Catholic Primary School	147	28.41	147	28.98	0.0597	-0.5655	61	27	61	27	-0.0268	-0.0169	33	15	33	15	-0.0524	-0.0161
A94	25	Shak Chung Shan Memorial Catholic Primary School	146	27.34	146	27.86	0.0669	-0.5169	61	27	61	27	-0.0244	-0.0146	33	15	33	15	-0.0464	-0.0139
A95	22	City Point Block 3	147	28.54	152	29.06	-4.4356	-0.5157	61	27	61	27	-0.0515	-0.0136	33	15	33	15	-0.0197	-0.0133
A95	25	City Point Block 3	147	27.64	151	28.04	-4.4666	-0.3977	61	27	61	27	-0.0429	-0.0066	33	15	33	15	-0.0088	-0.0067
A95	30	City Point Block 3	146	26.34	148	26.68	-1.6213	-0.3407	61	27	61	27	-0.0355	-0.0048	33	15	33	15	-0.0067	-0.0048
A95	35	City Point Block 3	143	25.30	145	25.62	-2.7325	-0.3212	61	27	61	27	-0.0285	-0.0055	33	15	33	15	-0.0080	-0.0053
A95	40	City Point Block 3	142	24.48	144	24.78	-2.0248	-0.2957	61	27	61	27	-0.0218	-0.0057	33	15	33	15	-0.0081	-0.0054
A95	45	City Point Block 3	140	23.83	142	24.09	-1.5229	-0.2646	61	27	61	27	-0.0160	-0.0053	33	15	33	15	-0.0074	-0.0050
A95	50	City Point Block 3	140	23.29	141	23.52	-0.8184	-0.2336	61	27	61	27	-0.0114	-0.0047	33	15	33	15	-0.0065	-0.0044
A95	55	City Point Block 3	139	22.80	139	23.01	0.0348	-0.2056	60	27	60	27	-0.0080	-0.0042	33	15	33	15	-0.0057	-0.0039
A95	60	City Point Block 3	138	22.31	138	22.49	0.0000	-0.1811	60	27	60	27	-0.0056	-0.0038	33	15	33	15	-0.0050	-0.0035
A95	65	City Point Block 3	138	21.78	137	21.94	0.2835	-0.1599	60	27	60	27	-0.0040	-0.0034	33	15	33	15	-0.0042	-0.0031
A95	70	City Point Block 3	135	21.27	135	21.41	0.2001	-0.1414	60	27	60	27	-0.0029	-0.0030	33	15	33	15	-0.0036	-0.0028
A95	75	City Point Block 3	134	20.81	134	20.94	0.1376	-0.1253	60	27	60	27	-0.0022	-0.0027	32	15	32	15	-0.0030	-0.0025
A95	80	City Point Block 3	133	20.43	133	20.54	0.0001	-0.1111	60	27	60	27	-0.0017	-0.0025	32	15	32	15	-0.0025	-0.0023
A95	85	City Point Block 3	133	20.12	133	20.22	0.0001	-0.0987	60	27	60	27	-0.0014	-0.0022	32	15	32	15	-0.0020	-0.0021
A95	90	City Point Block 3	132	19.87	133	19.96	-0.5919	-0.0877	60	27	60	27	-0.0012	-0.0020	32	14	32	14	-0.0016	-0.0019
A95	95	City Point Block 3	131	19.66	132	19.74	-0.6495	-0.0781	60	27	60	27	-0.0011	-0.0018	32	14	32	14	-0.0013	-0.0017
A95	100	City Point Block 3	131	19.48	131	19.54	-0.2526	-0.0697	60	26	60	26	-0.0010	-0.0017	32	14	32	14	-0.0010	-0.0016
A95	110	City Point Block 3	130	19.16	131	19.22	-0.2139	-0.0556	60	26	60	26	-0.0009	-0.0014	32	14	32	14	-0.0006	-0.0013
A95	120	City Point Block 3	130	18.91	130	18.95	-0.1941	-0.0447	60	26	60	26	-0.0007	-0.0012	32	14	32	14	-0.0003	-0.0011
A95	130	City Point Block 3	130	18.69	130	18.72	-0.1793	-0.0360	60	26	60	26	-0.0006	-0.0010	32	14	32	14	-0.0001	-0.0009
A95	140	City Point Block 3	129	18.50	129	18.53	0.0000	-0.0291	60	26	60	26	-0.0005	-0.0008	32	14	32	14	0.0000	-0.0008
A95	150	City Point Block 3	129	18.33	129	18.35	0.0000	-0.0236	60	26	60	26	-0.0004	-0.0007	32	14	32	14	0.0000	-0.0006
A96	22	City Point Block 2	147	28.36	152	28.77	-4.4978	-0.4053	61	27	61	27	-0.0263	-0.0108	33	15	33	15	-0.0231	-0.0108
A96	25	City Point Block 2	147	27.51	149	27.80	-2.2169	-0.2896	61	27	61	27	-0.0184	-0.0036	33	15	33	15	-0.0107	-0.0039
A96	30	City Point Block 2	144	26.31	147	26.56	-2.6680	-0.2438	61	27	61	27	-0.0132	-0.0018	33	15	33	15	-0.0072	-0.0029
A96	35	City Point Block 2	143	25.37	145	25.62	-2.8265	-0.2427	61	27	61	27	-0.0096	-0.0030	33	15	33	15	-0.0084	-0.0030
A96	40	City Point Block 2	142	24.65	145	24.89	-2.5513	-0.2379	61	27	61	27	-0.0067	-0.0038	33	15	33	15	-0.0092	-0.0037
A96	45	City Point Block 2	141	24.09	142	24.32	-0.4246	-0.2251	61	27	61	27	-0.0046	-0.0041	33	15	33	15	-0.0092	-0.0039
A96	50	City Point Block 2	141	23.64	141	23.85	0.0153	-0.2078	61	27	61	27	-0.0032	-0.0040	33	15	33	15	-0.0087	-0.0038
A96	55	City Point Block 2	139	23.21	140	23.39	-0.7461	-0.1891	61	27	61	27	-0.0023	-0.0038	33	15	33	15	-0.0079	-0.0036
A96	60	City Point Block 2	138	22.71	138	22.88	0.0000	-0.1707	61	27	61	27	-0.0018	-0.0035	33	15	33	15	-0.0070	-0.0033
A96	65	City Point Block 2	138	22.14	138	22.29	0.1970	-0.1533	60	27	60	27	-0.0015	-0.0032	33	15	33	15	-0.0060	-0.0030
A96	70	City Point Block 2	136	21.55	136	21.69	0.1070	-0.1374	60	27	60	27	-0.0013	-0.0029	33	15	33	15	-0.0050	-0.0027
A96	75	City Point Block 2	134	21.02	134	21.14	0.0781	-0.1229	60	27	60	27	-0.0012	-0.0026	32	15	32	15	-0.0042	-0.0025
A96	80	City Point Block 2	133	20.58	133	20.69	0.0001	-0.1099	60	27	60	27	-0.0011	-0.0024	32	15	32	15	-0.0034	-0.0022
A96	85	City Point Block 2	133	20.24	133	20.34	0.0001	-0.0982	60	27	60	27	-0.0011	-0.0022	32	15	32	15	-0.0027	-0.0020
A96	90	City Point Block 2	133	19.97	133	20.06	0.0001	-0.0878	60	27	60	27	-0.0011	-0.0020	32	15	32	15	-0.0022	-0.0018
A96	95	City Point Block 2	131	19.74	132	19.82	-0.8471	-0.0785	60	27	60	27	-0.0011	-0.0018	32	14	32	14	-0.0017	-0.0017
A96	100	City Point Block 2	131	19.55	131	19.62	-0.1171	-0.0703	60	26	60	26	-0.0011	-0.0016	32	14	32	14	-0.0013	-0.0015
A96	110	City Point Block 2	130	19.22	131	19.28	-0.2138	-0.0565	60	26	60	26	-0.0010	-0.0014	32	14	32	14	-0.0008	-0.0013
A96	120	City Point Block 2	130	18.95	130	18.99	-0.1964	-0.0457	60	26	60	26	-0.0009	-0.0012	32	14	32	14	-0.0004	-0.0011
A96	130	City Point Block 2	130	18.72	130	18.75	-0.1832	-0.0370	60	26	60	26	-0.0007	-0.0010	32	14	32	14	-0.0002	-0.0009
A96	140	City Point Block 2	130	18.53	130	18.56	-0.1394	-0.0301	60	26	60	26	-0.0006	-0.0008	32	14	32	14	-0.0001	-0.0008
A96	150	City Point Block 2	129	18.36	129	18.38	0.0000	-0.0246	60	26	60	26	-0.0005	-0.0007	32	14	32	14	0.0000	-0.0006
A97	22	City Point Block 1	147	28.31	150	28.62	-2.4893	-0.3159	61	27	61	27	-0.0210	-0.0070	33	15	33	15	-0.0437	-0.0073
A97	25	City Point Block 1	147	27.48	148	27.70	-0.7654	-0.2217	61	27	61	27	-0.0136	-0.0012	33	15	33	15	-0.0296	-0.0017
A97	30	City Point Block 1	143	26.33	147	26.53	-3.7661	-0.1969	61	27	61	27	-0.0087	-0.0005	33	15	33	15	-0.0226	-0.0008
A97	35	City Point Block 1	143	25.46	146	25.66	-3.8357	-0.2047	61	27	61	27	-0.0057	-0.0020	33	15	33	15	-0.0203	-0.0020
A97	40	City Point Block 1	142	24.80	145	25.01	-2.4997	-0.2061	61	27	61	27	-0.0040	-0.0029	33	15	33	15	-0.0185	-0.0028
A97	45	City Point Block 1	141	24.32	142	24.51	-1.2109	-0.1995	61	27	61	27	-0.0030	-0.0033	33	15	33	15	-0.0168	-0.0032
A97	50	City Point Block 1	140	23.92	141	24.11	-0.3055	-0.1881	61	27	61	27	-0.0027	-0.0034	33	15	33	15	-0.0149	-0.0032
A97	55	City Point Block 1	139	23.53	140	23.70	-0.2888	-0.1746	61	27	61	27	-0.0027	-0.0034	33	15	33	15	-0.0130	-0.0032
A97	60	City Point Block 1	139	23.04	139	23.20	0.2056	-0.1602	61	27	61	27	-0.0026	-0.0032	33	15	33	15	-0.0112	-0.0030
A97	65	City Point Block 1	138	22.44	138	22.58	0.1606	-0.1460	60	27	60	27	-0.0025	-0.0030	33	15	33	15	-0.0094	-0.0028
A97	70	City Point Block 1	136	21.79	136	21.93	-0.1627	-0.1324	60	27	60	27	-0.0024	-0.0028	33	15	33	15	-0.0077	-0.0026
A97	75	City Point Block 1	134	21.20	134	21.32	-0.1093	-0.1195	60	27	60	27	-0.0023	-0.0025	33	15	33	15	-0.0063	-0.0024
A97	80	City Point Block 1	133	20.72	133	20.82	0.0001	-0.1077	60	27	60	27	-0.0021	-0.0023	32	15	32	15	-0.0050	-0.0021
A97	85	City Point Block 1	133	20.34	133	20.44	0.0000	-0.0968	60	27	60	27	-0.0020	-0.0021	32	15	32	15	-0.0040	-0.0020
A97	90	City Point Block 1	133	20.05	133	20.13	0.0001	-0.0870	60	27	60	27	-0.0018	-0.0019	32	15	32	15	-0.0032	-0.0018
A97	95	City Point Block 1	132	19.81	132	19.88	-0.8030	-0.0782	60	27	60	27	-0.0017	-0.0018	32	14	32	15	-0.0025	-0.0016
A97	100	City Point Block 1	131	19.60	131	19.67	-0.1041	-0.0703	60	27	60	27	-0.0015	-0.0016	32	14	32	14	-0.0019	-0.0015
A97	110	City Point Block 1	130	19.26	131	19.32	-0.2210	-0.0569	60	26	60	26	-0.0013	-0.0014	32	14	32	14	-0.0011	-0.0013
A97	120	City Point Block 1	130	18.98	130	19.03	-0.2038	-0.0462	60	26	60	26	-0.0010	-0.0011	32	14	32	14	-0.0006	-0.0011
A97	130	City Point Block 1	130	18.75	130	18.78	-0.1910	-0.0376	60	26	60	26	-0.0008	-0.0010	32	14	32	14	-0.0003	-0.0009
A97	140	City Point Block 1	130	18.55	130	18.58	-0.1830	-0.0308	60	26	60	26	-0.0007	-0.0008	32	14	32	14	-0.0001	-0.0008
A97	150	City Point Block 1	129	18.37	129	18.40	-0.0009	-0.0253	60	26	60	26	-0.0005	-0.0007	32	14	32	14	0.0000	-0.0006
A98	22	The Pavilia Bay Tower 2	144	27.92	146	28.36	-2.2508	-0.4421	61	27	61	27	-0.0545	-0.0190	33	15	33	15	-0.0465	-0.0181
A98	25	The Pavilia Bay Tower 2	144	27.29	146	27.67	-2.3186	-0.3745	61	27	61	27	-0.0453	-0.0144	33	15	33	15	-0.0359	-0.0138
A98	30	The Pavilia Bay Tower 2	143	26.33	145	26.61	-1.9208	-0.2843	61	27	61	27	-0.0328	-0.0085	33	15	33	15	-0.0219	-0.0083
A98	35	The Pavilia Bay Tower 2	142	25.47	143	25.69	-0.2558	-0.2265	61	27	61	27	-0.0243	-0.0050	33	15	33	15	-0.0129	-0.0050
A98	40	The Pavilia Bay Tower 2	141	24.73	141	24.92	0.0061	-0.1940	61	27	61	27	-0.0188	-0.0034	33	15	33	15	-0.0079	-0.0039
A98	45	The Pavilia Bay Tower 2	140	24.09	140	24.27	0.4009	-0.1763	61	27	61	27	-0.0149	-0.0028	33	15	33	15	-0.0055	-0.0028
A98	50	The Pavilia Bay Tower 2	138	23.55	138	23.71	0.3898	-0.1650	60	27	61	27	-0.0120	-0.0027	33	15	33	15	-0.0044	-0.0026
A98	55	The Pavilia Bay Tower 2	138	23.06	138	23.22	0.0000	-0.1557	60	27	60	27	-0.0095	-0.0027	33	15	33	15	-0.0040	-0.0026
A98	60	The Pavilia Bay Tower 2	138	22.60	138	22.74	0.0000	-0.1464	60	27	60	27	-0.0075	-0.0027	33	15	33	15	-0.0037	-0.0026
A98	65	The Pavilia Bay Tower 2	138	22.14	138	22.27	0.0000	-0.1368	60	27	60	27	-0.0060	-0.0026	33	15	33	15	-0.0036	-0.0025
A98	70	The Pavilia Bay Tower 2	137	21.68	136	21.81	0.2161	-0.1269	60	27	60	27	-0.0047	-0.0026	33	15	33	15	-0.0034	-0.0024
A98	75	The Pavilia Bay Tower 2	135	21.24	135	21.36	0.1443	-0.1170	60	27	60	27	-0.0037	-0.0024	33	15	33	15	-0.0031	-0.0023
A98	80	The Pavilia Bay Tower 2	134	20.84	133	20.95	0.0902	-0.1073	60	27	60	27	-0.0030	-0.0023	32	15	32	15	-0.0029	-0.0022
A98	85	The Pavilia Bay Tower 2	133	20.48	133	20.58	0.0001	-0.0979	60	27	60	27	-0.0024	-0.0021	32	15	32	15	-0.0025	-0.0020
A98	90	The Pavilia Bay Tower 2	133	20.18	133	20.27	0.0000	-0.0891	60	27	60	27	-0.0021	-0.0020	32	15	32	15	-0.0022	-0.0019
A98	95	The Pavilia Bay Tower 2	133	19.92	133	20.00	0.0000	-0.0809	60	27	60	27	-0.0018	-0.0018	32	15	32	15	-0.0019	-0.0017
A98	100	The Pavilia Bay Tower 2	132	19.71	133	19.78	-0.3530	-0.0733	60	27	60	27	-0.0016	-0.0017	32	14	32	14	-0.0017	-0.0016
A98	110	The Pavilia Bay Tower 2	131	19.35	131	19.41	-0.3985	-0.0601	60	26	60	26	-0.0013	-0.0014	32	14	32	14	-0.0012	-0.0013
A98	120	The Pavilia Bay Tower 2	130	19.07	130	19.12	-0.1205	-0.0492	60	26	60	26	-0.0012	-0.0012	32	14	32	14	-0.0008	-0.0011
A98	130	The Pavilia Bay Tower 2	130	18.83	130	18.87	-0.1169	-0.0403	60	26	60	26	-0.0010	-0.0010	32	14	32	14	-0.0005	-0.0010
A98	140	The Pavilia Bay Tower 2	130	18.63	130	18.66	-0.1145	-0.0331	60	26	60	26	-0.0009	-0.0009	32	14	32	14	-0.0003	-0.0008
A98	150	The Pavilia Bay Tower 2	130	18.45	130	18.48	-0.1135	-0.0272	60	26	60	26	-0.0008	-0.0007	32	14	32	14	-0.0002	-0.0007
A98	160	The Pavilia Bay Tower 2	128	18.30	128	18.32	0.0000	-0.0226	60	26	60	26	-0.0007	-0.0006	32	14	32	14	-0.0001	-0.0006
A98	170	The Pavilia Bay Tower 2	128	18.17	128	18.19	0.0000	-0.0188	60	26	60	26	-0.0006	-0.0005	32	14	32	14	0.0000	-0.0005
A99	1.5	Tsuen Wan Sports Centre	152	32.02	160	32.96	-7.4528	-0.9357	61	27	61	27	-0.0984	-0.0629	33	15	34	15	-0.2081	-0.0581
A99	5	Tsuen Wan Sports Centre	151	31.69	160	32.99	-8.9594	-1.2994	61	27	61	27	-0.1359	-0.0880	33	15	34	15	-0.2490	-0.0814
A99	10	Tsuen Wan Sports Centre	150	30.89	160	32.60	-9.2948	-1.7142	61	27	61	27	-0.1778	-0.1165	33	15	34	15	-0.2923	-0.1077
A99	15	Tsuen Wan Sports Centre	148	29.75	158	31.00	-9.3635	-1.2581	61	27	61	27	-0.1230	-0.0821	33	15	33	15	-0.2260	-0.0759
A99	20	Tsuen Wan Sports Centre	148	28.45	152	29.03	-4.3166	-0.5737	61	27	61	27	-0.0504	-0.0328	33	15	33	15	-0.1296	-0.0304
A99	25	Tsuen Wan Sports Centre	145	27.23	149	27.46	-3.7558	-0.2311	61	27	61	27	-0.0174	-0.0086	33	15	33	15	-0.0768	-0.0082
A99	30	Tsuen Wan Sports Centre	143	26.19	147	26.32	-4.3585	-0.1301	61	27	61	27	-0.0063	-0.0016	33	15	33	15	-0.0551	-0.0016

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A100	22	The Pavilia Bay Tower 1	146	27.66	148	28.09	-1.3020	-0.4283	61	27	61	27	-0.0463	-0.0233	33	15	33	15	-0.0536	-0.0217
A100	25	The Pavilia Bay Tower 1	146	27.07	147	27.41	-0.5409	-0.3422	61	27	61	27	-0.0351	-0.0169	33	15	33	15	-0.0409	-0.0158
A100	30	The Pavilia Bay Tower 1	143	26.13	144	26.36	-0.3912	-0.2356	61	27	61	27	-0.0211	-0.0090	33	15	33	15	-0.0255	-0.0086
A100	35	The Pavilia Bay Tower 1	142	25.28	143	25.45	-0.7781	-0.1735	61	27	61	27	-0.0128	-0.0046	33	15	33	15	-0.0167	-0.0044
A100	40	The Pavilia Bay Tower 1	141	24.54	142	24.68	-0.6634	-0.1420	61	27	61	27	-0.0081	-0.0025	33	15	33	15	-0.0120	-0.0025
A100	45	The Pavilia Bay Tower 1	140	23.91	140	24.03	0.1398	-0.1270	60	27	60	27	-0.0055	-0.0017	33	15	33	15	-0.0095	-0.0017
A100	50	The Pavilia Bay Tower 1	138	23.36	138	23.48	0.0329	-0.1196	60	27	60	27	-0.0039	-0.0015	33	15	33	15	-0.0082	-0.0015
A100	55	The Pavilia Bay Tower 1	138	22.88	138	22.99	0.0000	-0.1151	60	27	60	27	-0.0030	-0.0015	33	15	33	15	-0.0073	-0.0015
A100	60	The Pavilia Bay Tower 1	138	22.44	138	22.55	0.0000	-0.1114	60	27	60	27	-0.0026	-0.0016	33	15	33	15	-0.0067	-0.0016
A100	65	The Pavilia Bay Tower 1	138	22.02	138	22.12	0.0000	-0.1075	60	27	60	27	-0.0024	-0.0017	33	15	33	15	-0.0061	-0.0017
A100	70	The Pavilia Bay Tower 1	137	21.61	137	21.72	0.1001	-0.1031	60	27	60	27	-0.0024	-0.0018	33	15	33	15	-0.0056	-0.0017
A100	75	The Pavilia Bay Tower 1	136	21.23	136	21.32	-0.0411	-0.0981	60	27	60	27	-0.0024	-0.0018	32	15	32	15	-0.0050	-0.0017
A100	80	The Pavilia Bay Tower 1	134	20.86	134	20.96	-0.0451	-0.0928	60	27	60	27	-0.0024	-0.0018	32	15	32	15	-0.0045	-0.0017
A100	85	The Pavilia Bay Tower 1	133	20.53	133	20.62	0.0001	-0.0872	60	27	60	27	-0.0024	-0.0018	32	15	32	15	-0.0039	-0.0017
A100	90	The Pavilia Bay Tower 1	133	20.24	133	20.32	0.0001	-0.0815	60	27	60	27	-0.0024	-0.0017	32	15	32	15	-0.0034	-0.0016
A100	95	The Pavilia Bay Tower 1	133	19.98	133	20.06	0.0001	-0.0759	60	27	60	27	-0.0023	-0.0017	32	15	32	15	-0.0029	-0.0016
A100	100	The Pavilia Bay Tower 1	132	19.76	133	19.83	-0.2293	-0.0704	60	27	60	27	-0.0022	-0.0016	32	14	32	14	-0.0025	-0.0015
A100	110	The Pavilia Bay Tower 1	131	19.40	131	19.46	-0.4004	-0.0602	60	26	60	26	-0.0020	-0.0014	32	14	32	14	-0.0018	-0.0013
A100	120	The Pavilia Bay Tower 1	130	19.12	130	19.17	-0.1440	-0.0510	60	26	60	26	-0.0017	-0.0013	32	14	32	14	-0.0013	-0.0012
A100	130	The Pavilia Bay Tower 1	130	18.88	130	18.92	-0.1398	-0.0431	60	26	60	26	-0.0014	-0.0011	32	14	32	14	-0.0009	-0.0010
A100	140	The Pavilia Bay Tower 1	130	18.67	130	18.71	-0.1372	-0.0363	60	26	60	26	-0.0012	-0.0010	32	14	32	14	-0.0006	-0.0009
A100	150	The Pavilia Bay Tower 1	130	18.49	130	18.52	-0.1362	-0.0306	60	26	60	26	-0.0010	-0.0008	32	14	32	14	-0.0004	-0.0008
A100	160	The Pavilia Bay Tower 1	129	18.34	129	18.36	-0.0002	-0.0259	60	26	60	26	-0.0008	-0.0007	32	14	32	14	-0.0002	-0.0007
A100	170	The Pavilia Bay Tower 1	128	18.20	128	18.23	0.0000	-0.0220	60	26	60	26	-0.0007	-0.0006	32	14	32	14	-0.0002	-0.0006
A100	180	The Pavilia Bay Tower 1	128	18.09	128	18.11	0.0000	-0.0188	60	26	60	26	-0.0006	-0.0005	32	14	32	14	-0.0001	-0.0005
A101	15	Allied Cargo Centre	147	28.11	150	28.82	-2.8065	-0.7073	61	27	61	27	-0.0009	-0.0176	33	15	33	15	-0.0010	-0.0164
A101	20	Allied Cargo Centre	143	25.86	144	26.50	-1.7459	-0.6398	61	27	61	27	-0.0010	-0.0162	33	15	33	15	-0.0011	-0.0150
A101	25	Allied Cargo Centre	141	24.25	141	24.81	-0.2653	-0.5691	61	27	61	27	-0.0008	-0.0146	33	15	33	15	-0.0012	-0.0135
A101	30	Allied Cargo Centre	136	23.02	139	23.52	-3.8713	-0.4963	61	27	61	27	-0.0006	-0.0130	32	15	32	15	-0.0012	-0.0120
A101	35	Allied Cargo Centre	135	22.06	137	22.49	-2.5999	-0.4267	61	27	61	27	-0.0004	-0.0115	32	15	32	15	-0.0012	-0.0106
A101	40	Allied Cargo Centre	134	21.29	135	21.66	-1.5112	-0.3635	60	27	60	27	-0.0003	-0.0101	32	15	32	15	-0.0011	-0.0094
A101	45	Allied Cargo Centre	132	20.68	133	20.98	-1.3222	-0.3080	60	27	60	27	-0.0002	-0.0089	32	15	32	15	-0.0011	-0.0083
A101	50	Allied Cargo Centre	129	20.17	130	20.43	-1.8987	-0.2604	60	27	60	27	-0.0002	-0.0079	32	15	32	15	-0.0010	-0.0073
A101	55	Allied Cargo Centre	126	19.75	128	19.97	-2.4444	-0.2202	60	27	60	27	-0.0001	-0.0070	32	15	32	15	-0.0010	-0.0065
A101	60	Allied Cargo Centre	124	19.40	125	19.59	-0.9085	-0.1867	60	27	60	27	-0.0001	-0.0062	32	15	32	15	-0.0010	-0.0058
A101	65	Allied Cargo Centre	123	19.10	123	19.26	-0.0276	-0.1590	60	27	60	27	-0.0001	-0.0055	32	14	32	14	-0.0009	-0.0052
A101	70	Allied Cargo Centre	122	18.84	123	18.97	-0.2902	-0.1359	60	26	60	26	-0.0001	-0.0050	32	14	32	14	-0.0009	-0.0046
A101	75	Allied Cargo Centre	121	18.61	122	18.73	-0.1718	-0.1168	60	26	60	26	-0.0001	-0.0045	32	14	32	14	-0.0009	-0.0042
A101	80	Allied Cargo Centre	121	18.41	121	18.51	-0.0002	-0.1007	60	26	60	26	-0.0001	-0.0041	32	14	32	14	-0.0009	-0.0038
A101	85	Allied Cargo Centre	121	18.23	121	18.32	-0.0002	-0.0872	60	26	60	26	-0.0001	-0.0037	32	14	32	14	-0.0009	-0.0035
A101	90	Allied Cargo Centre	121	18.08	121	18.16	-0.0001	-0.0757	60	26	60	26	-0.0001	-0.0034	32	14	32	14	-0.0008	-0.0032
A101	95	Allied Cargo Centre	121	17.94	121	18.01	0.0000	-0.0658	60	26	60	26	-0.0001	-0.0031	32	14	32	14	-0.0008	-0.0029
A101	100	Allied Cargo Centre	121	17.82	121	17.88	0.0000	-0.0573	60	26	60	26	-0.0001	-0.0029	32	14	32	14	-0.0008	-0.0027
A101	105	Allied Cargo Centre	121	17.71	121	17.76	0.0000	-0.0498	60	26	60	26	-0.0001	-0.0026	32	14	32	14	-0.0008	-0.0025
A101	110	Allied Cargo Centre	121	17.61	121	17.65	-0.1563	-0.0433	60	26	60	26	-0.0001	-0.0024	32	14	32	14	-0.0007	-0.0023
A101	115	Allied Cargo Centre	121	17.51	121	17.55	0.0000	-0.0376	60	26	60	26	-0.0001	-0.0023	32	14	32	14	-0.0007	-0.0021
A101	120	Allied Cargo Centre	121	17.42	121	17.45	-0.0001	-0.0326	60	26	60	26	-0.0001	-0.0021	32	14	32	14	-0.0007	-0.0020
A101	125	Allied Cargo Centre	121	17.33	121	17.36	0.0000	-0.0283	60	26	60	26	0.0000	-0.0020	32	14	32	14	-0.0006	-0.0019
A101	130	Allied Cargo Centre	121	17.25	121	17.27	0.0000	-0.0244	60	26	60	26	0.0000	-0.0018	32	14	32	14	-0.0006	-0.0017
A102	5	Lung Shing Factory Building	173	40.11	178	40.91	-4.2859	-0.80	61	28	61	28	0.0038	-0.0157	33	15	33	15	0.0007	-0.0153
A102	10	Lung Shing Factory Building	152	31.15	155	31.77	-2.8269	-0.6196	61	27	61	27	-0.0004	-0.0149	33	15	33	15	-0.0001	-0.0138
A102	15	Lung Shing Factory Building	147	27.46	148	28.03	-1.8344	-0.5721	61	27	61	27	-0.0012	-0.0146	33	15	33	15	-0.0007	-0.0134
A102	20	Lung Shing Factory Building	143	25.34	144	25.87	-1.4869	-0.5357	61	27	61	27	-0.0010	-0.0139	33	15	33	15	-0.0010	-0.0128
A102	25	Lung Shing Factory Building	140	23.87	141	24.36	-0.6727	-0.4925	61	27	61	27	-0.0007	-0.0130	32	15	32	15	-0.0012	-0.0119
A102	30	Lung Shing Factory Building	136	22.76	139	23.21	-3.4314	-0.4448	61	27	61	27	-0.0005	-0.0120	32	15	32	15	-0.0012	-0.0110
A102	35	Lung Shing Factory Building	135	21.89	137	22.28	-2.6655	-0.3960	60	27	60	27	-0.0003	-0.0109	32	15	32	15	-0.0012	-0.0101
A102	40	Lung Shing Factory Building	134	21.18	136	21.53	-1.6909	-0.3488	60	27	60	27	-0.0002	-0.0099	32	15	32	15	-0.0011	-0.0091
A102	45	Lung Shing Factory Building	133	20.61	134	20.91	-0.4948	-0.3047	60	27	60	27	-0.0001	-0.0089	32	15	32	15	-0.0011	-0.0083
A102	50	Lung Shing Factory Building	130	20.13	131	20.40	-1.9247	-0.2646	60	27	60	27	-0.0001	-0.0080	32	15	32	15	-0.0010	-0.0074
A102	55	Lung Shing Factory Building	126	19.73	128	19.96	-2.0814	-0.2289	60	27	60	27	-0.0001	-0.0072	32	15	32	15	-0.0010	-0.0067
A102	60	Lung Shing Factory Building	125	19.39	125	19.58	-0.4089	-0.1975	60	27	60	27	0.0000	-0.0065	32	15	32	15	-0.0009	-0.0060
A102	65	Lung Shing Factory Building	123	19.09	123	19.26	0.0036	-0.1703	60	27	60	27	-0.0001	-0.0058	32	14	32	14	-0.0009	-0.0054
A102	70	Lung Shing Factory Building	123	18.83	123	18.98	-0.0780	-0.1469	60	26	60	26	-0.0001	-0.0053	32	14	32	14	-0.0009	-0.0049
A102	75	Lung Shing Factory Building	122	18.60	122	18.73	0.0001	-0.1269	60	26	60	26	-0.0001	-0.0048	32	14	32	14	-0.0009	-0.0045
A102	80	Lung Shing Factory Building	121	18.40	121	18.51	0.0001	-0.1097	60	26	60	26	-0.0001	-0.0043	32	14	32	14	-0.0009	-0.0040
A102	85	Lung Shing Factory Building	121	18.23	121	18.32	0.0000	-0.0949	60	26	60	26	-0.0001	-0.0039	32	14	32	14	-0.0008	-0.0037
A103	7	Goodman Texaco Centre	165	35.01	171	35.40	-5.6293	-0.3903	61	27	61	27	-0.0001	-0.0098	33	15	33	15	0.0016	-0.0093
A103	10	Goodman Texaco Centre	151	30.73	156	31.16	-4.6185	-0.4263	61	27	61	27	-0.0010	-0.0111	33	15	33	15	0.0005	-0.0101
A103	15	Goodman Texaco Centre	146	26.90	146	27.34	-0.1317	-0.4395	61	27	61	27	-0.0012	-0.0116	33	15	33	15	-0.0006	-0.0105
A103	20	Goodman Texaco Centre	142	24.79	143	25.22	-0.2232	-0.4243	61	27	61	27	-0.0009	-0.0113	32	15	32	15	-0.0011	-0.0102
A103	25	Goodman Texaco Centre	139	23.40	142	23.80	-2.9812	-0.3988	61	27	61	27	-0.0005	-0.0108	32	15	32	15	-0.0011	-0.0098
A103	30	Goodman Texaco Centre	136	22.38	140	22.75	-3.9981	-0.3699	60	27	60	27	-0.0003	-0.0102	32	15	32	15	-0.0011	-0.0093
A103	35	Goodman Texaco Centre	135	21.60	139	21.94	-3.7755	-0.3401	60	27	60	27	-0.0001	-0.0096	32	15	32	15	-0.0010	-0.0088
A103	40	Goodman Texaco Centre	134	20.98	135	21.29	-0.3535	-0.3105	60	27	60	27	0.0000	-0.0090	32	15	32	15	-0.0010	-0.0083
A103	45	Goodman Texaco Centre	131	20.47	133	20.75	-1.5765	-0.2814	60	27	60	27	0.0000	-0.0084	32	15	32	15	-0.0009	-0.0077
A103	50	Goodman Texaco Centre	128	20.04	130	20.29	-2.3911	-0.2532	60	27	60	27	0.0001	-0.0077	32	15	32	15	-0.0009	-0.0072
A103	55	Goodman Texaco Centre	126	19.67	128	19.89	-1.8513	-0.2265	60	27	60	27	0.0000	-0.0071	32	15	32	15	-0.0008	-0.0066
A103	60	Goodman Texaco Centre	125	19.34	125	19.54	-0.3671	-0.2015	60	27	60	27	0.0000	-0.0066	32	14	32	15	-0.0008	-0.0061
A103	65	Goodman Texaco Centre	124	19.06	124	19.24	0.0475	-0.1784	60	26	60	27	0.0000	-0.0060	32	14	32	14	-0.0008	-0.0056
A103	70	Goodman Texaco Centre	123	18.80	123	18.96	-0.1241	-0.1574	60	26	60	26	0.0000	-0.0055	32	14	32	14	-0.0008	-0.0051
A103	75	Goodman Texaco Centre	122	18.58	123	18.72	-0.4044	-0.1384	60	26	60	26	0.0000	-0.0050	32	14	32	14	-0.0008	-0.0047
A103	80	Goodman Texaco Centre	122	18.38	122	18.50	-0.2130	-0.1214	60	26	60	26	0.0000	-0.0046	32	14	32	14	-0.0007	-0.0043
A104	6	Ew Internation Tower	174	37.48	177	37.77	-2.3964	-0.2929	61	27	61	27	0.0014	-0.0072	33	15	33	15	0.0027	-0.0069
A104	10	Ew Internation Tower	158	31.20	163	31.55	-4.4460	-0.3466	61	27	61	27	-0.0005	-0.0092	33	15	33	15	0.0008	-0.0084
A104	15	Ew Internation Tower	147	27.11	149	27.48	-1.3127	-0.3668	61	27	61	27	-0.0009	-0.0099	33	15	33	15	-0.0004	-0.0089
A104	20	Ew Internation Tower	143	24.76	145	25.12	-1.9566	-0.3629	61	27	61	27	-0.0006	-0.0098	32	15	32	15	-0.0008	-0.0089
A104	25	Ew Internation Tower	140	23.26	142	23.61	-1.7283	-0.3482	61	27	61	27	-0.0003	-0.0095	32	15	32	15	-0.0010	-0.0087
A104	30	Ew Internation Tower	136	22.24	139	22.57	-3.0005	-0.3288	60	27	60	27	-0.0001	-0.0092	32	15	32	15	-0.0010	-0.0084
A104	35	Ew Internation Tower	136	21.48	138	21.78	-2.2148	-0.3075	60	27	60	27	0.0000	-0.0087	32	15	32	15	-0.0009	-0.0080
A104	40	Ew Internation Tower	134	20.88	135	21.17	-0.6858	-0.2853	60	27	60	27	0.0001	-0.0083	32	15	32	15	-0.0008	-0.0076
A104	45	Ew Internation Tower	130	20.39	133	20.66	-2.9681	-0.2628	60	27	60	27	0.0001	-0.0078	32	15	32	15	-0.0008	-0.0072
A104	50	Ew Internation Tower	128	19.98	131	20.22	-2.9919	-0.2405	60	27	60	27	0.0001	-0.0074	32	15	32	15	-0.0007	-0.0068
A104	55	Ew Internation Tower	127	19.62	127	19.84	-0.8369	-0.2187	60	27	60	27	0.0001	-0.0069	32	15	32	15	-0.0007	-0.0064
A104	60	Ew Internation Tower	125	19.31	126	19.50	-0.4671	-0.1977	60	27	60	27	0.0000	-0.0064	32	14	32	14	-0.0007	-0.0060
A104	65	Ew Internation Tower	125	19.03	125	19.20	-0.1736	-0.1778	60	26	60	27	0.0000	-0.0060	32	14	32	14	-0.0007	-0.0055
A104	70	Ew Internation Tower	123	18.78	124	18.94	-0.5017	-0.1591	60	26	60	26	0.0000	-0.0055	32	14	32	14	-0.0007	-0.0051
A104	75	Ew Internation Tower	122	18.56	123	18.70	-0.4726	-0.1418	60	26	60	26	0.0000	-0.0051	32	14	32	14	-0.0007	-0.0047
A104	80	Ew Internation Tower	122	18.36	122	18.48	-0.4426	-0.1260	60	26	60	26	0.0000	-0.0047	32	14	32	14	-0.0007	-0.0044
A104	85	Ew Internation Tower	122	18.18	122	18.30	-0.0007	-0.1116	60	26	60	26	0.0000	-0.0043	32	14	32	14	-0.0006	-0.0040
A104	90	Ew Internation Tower	121	18.03	121	18.13	0.0811	-0.0986	60	26	60	26	0.0000	-0.0040	32	14	32	14	-0.0006	-0.0037
A104	95	Ew Internation Tower	121	17.89	121	17.98	0.0001	-0.0869	60	26	60	26	0.0000	-0.0036	32	14	32	14	-0.0006	-0.0034
A104	100	Ew Internation Tower	121	17.77	121	17.84	-0.0198	-0.0765	60	26	60	26	0.0000	-0.0033	32	14	32	14	-0.0006	-0.0032
A104	110	Ew Internation Tower	121	17.55	121	17.61	0.0000	-0.0590	60	26	60	26	0.0000	-0.0029	32	14	32	14	-0.0006	-0.0027
A105	27	Goodman Texaco Centre	139	22.67	141	22.97	-1.7884	-0.2987	60	27	60	27	0.0000	-0.0083	32	15	32	15	-0.0008	-0.0076
A105	30	Goodman Texaco Centre	139	22.12	139	22.41	-0.5165	-0.2907	60	27	60	27	0.0001	-0.0082	32	15	32	15	-0.0008	-0.0075
A105	35	Goodman Texaco Centre	135	21.39	136	21.67	-0.9379	-0.2758	60	27	60	27	0.0001	-0.0079	32	15	32	15	-0.0007	-0.0073
A105	40	Goodman Texaco Centre	134	20.82	135	21.08	-1.4421	-0.2596	60	27	60	27	0.0001	-0.0076	32	15	32	15	-0.0007	-0.0070
A105	45	Goodman Texaco Centre	130	20.35	133	20.59	-2.5607	-0.2425	60	27	60	27	0.0001	-0.0073	32	15	32	15	-0.0006	-0.0067
A105	50	Goodman Texaco Centre	128	19.95	130	20.17	-1.8014	-0.2250	60	27	60	27	0.0001	-0.0069	32	15	32	15	-0.0006	-0.0064
A105	55	Goodman Texaco Centre	127	19.59	127	19.80	-0.4904	-0.2073	60	27	60	27	0.0001	-0.0065	32	15	32	15	-0.0006	-0.0060
A105	60	Goodman Texaco Centre	126	19.28	126	19.47	-0.3103	-0.1898	60	27	60	27	0.0001	-0.0061	32	14	32	14	-0.0006	-0.0057
A105	65	Goodman Texaco Centre	125	19.00	125	19.17	0.0378	-0.1728	60	26	60	26	0.0001	-0.0057	32	14	32	14	-0.0006	-0.0053
A105	70	Goodman Texaco Centre	124	18.75	124	18.91	-0.4331	-0.1566	60	26	60	26	0.0000	-0.0054	32	14	32	14	-0.0006	-0.0050
A105	75	Goodman Texaco Centre	123	18.53	123	18.67	-0.4113	-0.1412	60	26	60	26	0.0000	-0.0050	32	14	32	14	-0.0006	-0.0047
A105	80	Goodman Texaco Centre	122	18.34	122	18.46	-0.3884	-0.1268	60	26	60	26	0.0000	-0.0046	32	14	32	14	-0.0006	-0.0043
A105	85	Goodman Texaco Centre	122	18.16	122	18.28	-0.0010	-0.1135	60	26	60	26	0.0000	-0.0043	32	14	32	14	-0.0006	-0.0040
A105	90	Goodman Texaco Centre	121	18.01	121	18.11	-0.0007	-0.1013	60	26	60	26	0.0000	-0.0040	32	14	32	14	-0.0006	-0.0037
A105	95	Goodman Texaco Centre	121	17.88	121	17.97	0.0001	-0.0901	60	26	60	26	0.0000	-0.0037	32	14	32	14	-0.0006	-0.0034
A105	100	Goodman Texaco Centre	121	17.75	121	17.83	-0.0541	-0.0800	60	26	60	26	0.0000	-0.0034	32	14	32	14	-0.0005	-0.0032
A105	110	Goodman Texaco Centre	121	17.54	121	17.60	0.0002	-0.0627	60	26	60	26	0.0000	-0.0029	32	14	32	14	-0.0005	-0.0027
A105	120	Goodman Texaco Centre	121	17.35	121	17.40	0.0001	-0.0488	60	26	60	26	0.0000	-0.0025	32	14	32	14	-0.0005	-0.0024
A105	130	Goodman Texaco Centre	119	17.18	119	17.22	-0.0073	-0.0379	60	26	60	26	0.0000	-0.0022	32	14	32	14	-0.0005	-0.0021
A105	140	Goodman Texaco Centre	119	17.02	119	17.05	-0.0058	-0.0292	60	26	60	26	0.0000	-0.0019	32	14	32	14	-0.0004	-0.0018
A105	150	Goodman Texaco Centre	119	16.89	119	16.91	-0.0129	-0.0225	60	26	60	26	0.0000	-0.0017	32	14	32	14	-0.0004	-0.0016
A106	5	Tung Cheong Industrial Building	165	32.72	166	33.00	-0.2745	-0.2853	61	27	61	27	-0.0006	-0.0068	33	15	33	15	-0.0005	-0.0061
A106	10	Tung Cheong Industrial Building	153	28.88	153	29.19	-0.3396	-0.3125	61	27	61	27	-0.0002	-0.0075	33	15	33	15	-0.0003	-0.0068
A106	15	Tung Cheong Industrial Building	147	26.92	149	27.24	-1.1452	-0.3239	61	27	61	27	-0.0001	-0.0079	33	15	33	15	-0.0004	-0.0072
A106	20	Tung Cheong Industrial Building	145	25.45	146	25.77	-1.2047	-0.3227	61	27	61	27	-0.0001	-0.0081	33	15	33	15	-0.0004	-0.0074
A106	25	Tung Cheong Industrial Building	141	24.20	143	24.51	-2.1854	-0.3156	61	27	61	27	-0.0001	-0.0081	33	15	33	15	-0.0005	-0.0074
A106	30	Tung Cheong Industrial Building	140	23.14	140	23.44	0.0005	-0.3048	61	27	61	27	-0.0001	-0.0080	32	15	32	15	-0.0004	-0.0073
A106	35	Tung Cheong Industrial Building	137	22.26	139	22.55	-1.9150	-0.2913	61	27	61	27	0.0000	-0.0078	32	15	32	15	-0.0004	-0.0072

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration ($\mu g/m^3$)						RSP Concentration ($\mu g/m^3$)						FSP Concentration ($\mu g/m^3$)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A107	5	100 Texaco Road	181	36.49	181	36.74	-0.2163	-0.2445	61	27	61	27	-0.0002	-0.0065	33	15	33	15	-0.0007	-0.0056
A107	10	100 Texaco Road	170	30.63	172	30.87	-1.4861	-0.2425	61	27	61	27	0.0004	-0.0063	33	15	33	15	-0.0007	-0.0058
A107	15	100 Texaco Road	156	27.08	156	27.32	-0.4776	-0.2455	61	27	61	27	0.0006	-0.0065	33	15	33	15	-0.0006	-0.0060
A107	20	100 Texaco Road	146	24.80	147	25.05	-1.6746	-0.2489	61	27	61	27	0.0005	-0.0068	32	15	32	15	-0.0006	-0.0062
A107	25	100 Texaco Road	141	23.26	142	23.51	-1.1426	-0.2484	60	27	60	27	0.0004	-0.0069	32	15	32	15	-0.0005	-0.0064
A107	30	100 Texaco Road	138	22.21	139	22.46	-1.2333	-0.2437	60	27	60	27	0.0003	-0.0069	32	15	32	15	-0.0004	-0.0064
A107	35	100 Texaco Road	136	21.47	136	21.71	-0.3066	-0.2359	60	27	60	27	0.0003	-0.0068	32	15	32	15	-0.0004	-0.0063
A108	1.5	Sheung Chui Court Chui Ting House	162	32.36	168	32.60	-6.2417	-0.2368	61	27	61	27	-0.0004	-0.0063	33	15	33	15	-0.0004	-0.0054
A108	5	Sheung Chui Court Chui Ting House	160	31.54	166	31.78	-6.6722	-0.2362	61	27	61	27	-0.0004	-0.0063	33	15	33	15	-0.0004	-0.0054
A108	10	Sheung Chui Court Chui Ting House	157	29.42	159	29.65	-2.0169	-0.2329	61	27	61	27	-0.0004	-0.0063	33	15	33	15	-0.0004	-0.0055
A108	15	Sheung Chui Court Chui Ting House	151	27.11	154	27.34	-2.2156	-0.2284	61	27	61	27	-0.0001	-0.0062	33	15	33	15	-0.0002	-0.0055
A108	20	Sheung Chui Court Chui Ting House	145	25.23	147	25.45	-1.6598	-0.2238	61	27	61	27	0.0002	-0.0061	33	15	33	15	0.0000	-0.0055
A108	25	Sheung Chui Court Chui Ting House	141	23.91	142	24.13	-1.3117	-0.2197	61	27	61	27	0.0003	-0.0061	33	15	33	15	0.0000	-0.0056
A108	30	Sheung Chui Court Chui Ting House	138	23.10	139	23.31	-0.9322	-0.2152	61	27	61	27	0.0003	-0.0061	33	15	33	15	-0.0001	-0.0056
A108	35	Sheung Chui Court Chui Ting House	136	22.65	137	22.86	-0.5037	-0.2098	61	27	61	27	0.0003	-0.0061	33	15	33	15	-0.0002	-0.0056
A108	40	Sheung Chui Court Chui Ting House	134	22.33	136	22.53	-1.7550	-0.2032	61	27	61	27	0.0002	-0.0060	33	15	33	15	-0.0003	-0.0056
A108	45	Sheung Chui Court Chui Ting House	132	21.82	134	22.02	-1.6109	-0.1957	61	27	61	27	0.0002	-0.0059	33	15	33	15	-0.0003	-0.0055
A108	50	Sheung Chui Court Chui Ting House	131	21.05	131	21.23	-0.4531	-0.1876	61	27	61	27	0.0002	-0.0058	33	15	33	15	-0.0003	-0.0054
A108	55	Sheung Chui Court Chui Ting House	128	20.22	129	20.39	-1.2150	-0.1788	61	27	61	27	0.0002	-0.0056	33	15	33	15	-0.0003	-0.0052
A108	60	Sheung Chui Court Chui Ting House	126	19.56	127	19.73	-0.4398	-0.1691	60	27	60	27	0.0001	-0.0054	32	15	32	15	-0.0004	-0.0050
A108	65	Sheung Chui Court Chui Ting House	125	19.13	126	19.29	-1.0324	-0.1589	60	27	60	27	0.0001	-0.0052	32	14	32	14	-0.0004	-0.0048
A108	70	Sheung Chui Court Chui Ting House	124	18.82	124	18.97	-0.3293	-0.1484	60	26	60	26	0.0001	-0.0050	32	14	32	14	-0.0004	-0.0046
A108	75	Sheung Chui Court Chui Ting House	123	18.57	123	18.71	0.0132	-0.1379	60	26	60	26	0.0001	-0.0047	32	14	32	14	-0.0004	-0.0044
A108	80	Sheung Chui Court Chui Ting House	122	18.36	122	18.48	-0.2150	-0.1275	60	26	60	26	0.0001	-0.0045	32	14	32	14	-0.0004	-0.0042
A108	85	Sheung Chui Court Chui Ting House	121	18.17	122	18.29	-0.2016	-0.1174	60	26	60	26	0.0001	-0.0042	32	14	32	14	-0.0004	-0.0040
A108	90	Sheung Chui Court Chui Ting House	121	18.01	121	18.11	0.0009	-0.1077	60	26	60	26	0.0000	-0.0040	32	14	32	14	-0.0004	-0.0037
A108	95	Sheung Chui Court Chui Ting House	121	17.86	121	17.96	0.0006	-0.0985	60	26	60	26	0.0000	-0.0038	32	14	32	14	-0.0004	-0.0035
A108	100	Sheung Chui Court Chui Ting House	121	17.73	121	17.82	-0.0284	-0.0898	60	26	60	26	0.0000	-0.0035	32	14	32	14	-0.0004	-0.0033
A108	110	Sheung Chui Court Chui Ting House	121	17.50	121	17.58	0.0001	-0.0740	60	26	60	26	0.0000	-0.0031	32	14	32	14	-0.0004	-0.0029
A108	120	Sheung Chui Court Chui Ting House	121	17.31	121	17.37	0.0001	-0.0604	60	26	60	26	0.0000	-0.0027	32	14	32	14	-0.0003	-0.0026
A109	5	Po Yip Building	180	34.32	181	34.49	-1.4700	-0.1677	61	27	61	27	0.0016	-0.0053	33	15	33	15	0.0025	-0.0036
A109	10	Po Yip Building	168	29.46	169	29.64	-1.2042	-0.1745	61	27	61	27	0.0013	-0.0049	33	15	33	15	0.0010	-0.0044
A109	15	Po Yip Building	157	25.55	161	25.73	-3.3153	-0.1747	61	27	61	27	0.0008	-0.0049	32	15	32	15	0.0004	-0.0045
A109	20	Po Yip Building	147	23.33	149	23.50	-1.5271	-0.1753	60	27	60	27	0.0005	-0.0050	32	15	32	15	0.0001	-0.0046
A109	25	Po Yip Building	143	22.27	145	22.44	-2.1555	-0.1741	60	27	60	27	0.0003	-0.0051	32	15	32	15	-0.0001	-0.0047
A109	30	Po Yip Building	139	21.74	140	21.91	-1.1002	-0.1713	60	27	60	27	0.0002	-0.0051	32	15	32	15	-0.0001	-0.0047
A109	35	Po Yip Building	137	22.09	138	22.26	-1.1387	-0.1668	61	27	61	27	0.0002	-0.0051	32	15	32	15	-0.0002	-0.0047
A109	40	Po Yip Building	154	26.01	154	26.17	-0.2660	-0.1579	61	27	61	27	0.0002	-0.0051	33	15	33	15	-0.0002	-0.0047
A109	45	Po Yip Building	160	26.33	160	26.48	-0.0396	-0.1524	61	27	61	27	0.0002	-0.0051	33	15	33	15	-0.0002	-0.0047
A109	50	Po Yip Building	131	21.11	132	21.26	-1.1282	-0.1519	61	27	61	27	0.0001	-0.0049	32	15	32	15	-0.0002	-0.0046
A109	55	Po Yip Building	127	19.89	128	20.04	-0.4361	-0.1466	60	27	60	27	0.0001	-0.0048	32	15	32	15	-0.0003	-0.0045
A109	60	Po Yip Building	125	19.30	127	19.44	-1.6665	-0.1403	60	27	60	27	0.0001	-0.0047	32	14	32	15	-0.0003	-0.0044
A109	65	Po Yip Building	124	18.91	125	19.04	-0.9478	-0.1335	60	26	60	26	0.0001	-0.0045	32	14	32	14	-0.0003	-0.0042
A109	70	Po Yip Building	123	18.62	124	18.75	-0.4414	-0.1264	60	26	60	26	0.0001	-0.0044	32	14	32	14	-0.0003	-0.0041
A110	1.5	Tai Wo Hau Estate Fu Yin House	148	24.42	147	24.61	1.2171	-0.1836	60	27	60	27	0.0006	-0.0053	32	15	32	15	0.0001	-0.0048
A110	5	Tai Wo Hau Estate Fu Yin House	147	24.25	147	24.44	0.0201	-0.1839	60	27	60	27	0.0005	-0.0053	32	15	32	15	0.0001	-0.0048
A110	10	Tai Wo Hau Estate Fu Yin House	143	23.79	143	23.98	-0.0158	-0.1837	60	27	60	27	0.0005	-0.0054	32	15	32	15	0.0000	-0.0049
A110	15	Tai Wo Hau Estate Fu Yin House	141	23.19	141	23.37	0.1976	-0.1829	60	27	60	27	0.0004	-0.0054	32	15	32	15	0.0000	-0.0049
A110	20	Tai Wo Hau Estate Fu Yin House	139	22.54	139	22.72	-0.0181	-0.1812	60	27	60	27	0.0003	-0.0054	32	15	32	15	-0.0001	-0.0050
A110	25	Tai Wo Hau Estate Fu Yin House	135	21.93	137	22.11	-1.6244	-0.1784	60	27	60	27	0.0003	-0.0054	32	15	32	15	-0.0001	-0.0050
A110	30	Tai Wo Hau Estate Fu Yin House	134	21.40	135	21.58	-0.9861	-0.1748	60	27	60	27	0.0002	-0.0054	32	15	32	15	-0.0002	-0.0050
A110	35	Tai Wo Hau Estate Fu Yin House	133	20.94	133	21.11	-0.4639	-0.1704	60	27	60	27	0.0002	-0.0053	32	15	32	15	-0.0002	-0.0049
A110	40	Tai Wo Hau Estate Fu Yin House	131	20.53	132	20.70	-1.4521	-0.1652	60	27	60	27	0.0002	-0.0052	32	15	32	15	-0.0003	-0.0049
A110	45	Tai Wo Hau Estate Fu Yin House	129	20.15	130	20.30	-1.2921	-0.1594	60	27	60	27	0.0001	-0.0051	32	15	32	15	-0.0003	-0.0048
A110	50	Tai Wo Hau Estate Fu Yin House	128	19.76	129	19.92	-0.8241	-0.1530	60	27	60	27	0.0001	-0.0050	32	15	32	15	-0.0003	-0.0047
A110	55	Tai Wo Hau Estate Fu Yin House	127	19.40	127	19.55	-0.0202	-0.1461	60	27	60	27	0.0001	-0.0049	32	14	32	14	-0.0003	-0.0046
A110	60	Tai Wo Hau Estate Fu Yin House	125	19.08	126	19.22	-0.0619	-0.1387	60	26	60	26	0.0001	-0.0047	32	14	32	14	-0.0003	-0.0044
A110	65	Tai Wo Hau Estate Fu Yin House	124	18.80	124	18.93	-0.0168	-0.1311	60	26	60	26	0.0001	-0.0046	32	14	32	14	-0.0003	-0.0043
A110	70	Tai Wo Hau Estate Fu Yin House	124	18.57	124	18.69	-0.0494	-0.1233	60	26	60	26	0.0001	-0.0044	32	14	32	14	-0.0003	-0.0041
A110	75	Tai Wo Hau Estate Fu Yin House	122	18.37	122	18.49	0.0073	-0.1154	60	26	60	26	0.0001	-0.0042	32	14	32	14	-0.0003	-0.0039
A110	80	Tai Wo Hau Estate Fu Yin House	121	18.20	121	18.31	-0.0001	-0.1076	60	26	60	26	0.0001	-0.0040	32	14	32	14	-0.0003	-0.0038
A110	85	Tai Wo Hau Estate Fu Yin House	121	18.05	121	18.15	0.0030	-0.0999	60	26	60	26	0.0001	-0.0038	32	14	32	14	-0.0003	-0.0036
A110	90	Tai Wo Hau Estate Fu Yin House	121	17.91	121	18.00	-0.1283	-0.0924	60	26	60	26	0.0001	-0.0036	32	14	32	14	-0.0003	-0.0034
A110	95	Tai Wo Hau Estate Fu Yin House	121	17.79	121	17.87	-0.0479	-0.0852	60	26	60	26	0.0000	-0.0034	32	14	32	14	-0.0003	-0.0032
A110	100	Tai Wo Hau Estate Fu Yin House	121	17.67	121	17.75	0.0005	-0.0783	60	26	60	26	0.0000	-0.0033	32	14	32	14	-0.0003	-0.0031
A110	110	Tai Wo Hau Estate Fu Yin House	121	17.47	121	17.53	0.0002	-0.0655	60	26	60	26	0.0000	-0.0029	32	14	32	14	-0.0003	-0.0028
A111	1.5	Tower 1 High Prosperity Terrace	146	24.46	146	24.65	-0.2044	-0.1868	61	27	61	27	0.0005	-0.0054	32	15	32	15	-0.0001	-0.0051
A111	5	Tower 1 High Prosperity Terrace	145	24.16	146	24.35	-0.2971	-0.1873	61	27	61	27	0.0005	-0.0054	32	15	32	15	-0.0002	-0.0051
A111	10	Tower 1 High Prosperity Terrace	144	23.46	145	23.64	-0.4415	-0.1878	61	27	61	27	0.0003	-0.0055	32	15	32	15	-0.0002	-0.0052
A111	15	Tower 1 High Prosperity Terrace	143	22.71	143	22.90	0.2533	-0.1873	61	27	61	27	0.0002	-0.0055	32	15	32	15	-0.0003	-0.0052
A111	20	Tower 1 High Prosperity Terrace	139	22.06	141	22.25	-1.6402	-0.1854	60	27	60	27	0.0002	-0.0056	32	15	32	15	-0.0003	-0.0052
A111	25	Tower 1 High Prosperity Terrace	136	21.50	136	21.68	0.0099	-0.1820	60	27	60	27	0.0001	-0.0056	32	15	32	15	-0.0004	-0.0052
A111	30	Tower 1 High Prosperity Terrace	134	21.00	134	21.18	0.0170	-0.1776	60	27	60	27	0.0001	-0.0055	32	15	32	15	-0.0004	-0.0052
A111	35	Tower 1 High Prosperity Terrace	133	20.56	133	20.73	-0.1675	-0.1721	60	27	60	27	0.0001	-0.0055	32	15	32	15	-0.0004	-0.0051
A111	40	Tower 1 High Prosperity Terrace	131	20.17	130	20.33	0.6667	-0.1656	60	27	60	27	0.0001	-0.0054	32	15	32	15	-0.0004	-0.0051
A111	45	Tower 1 High Prosperity Terrace	129	19.82	129	19.97	0.3003	-0.1584	60	27	60	27	0.0001	-0.0052	32	15	32	15	-0.0004	-0.0049
A111	50	Tower 1 High Prosperity Terrace	127	19.50	127	19.65	0.0231	-0.1505	60	27	60	27	0.0001	-0.0051	32	14	32	14	-0.0004	-0.0048
A111	55	Tower 1 High Prosperity Terrace	126	19.21	126	19.36	0.0661	-0.1421	60	26	60	26	0.0000	-0.0049	32	14	32	14	-0.0004	-0.0046
A111	60	Tower 1 High Prosperity Terrace	125	18.96	125	19.09	0.0975	-0.1334	60	26	60	26	0.0000	-0.0047	32	14	32	14	-0.0004	-0.0045
A111	65	Tower 1 High Prosperity Terrace	124	18.73	124	18.85	-0.0033	-0.1245	60	26	60	26	0.0000	-0.0045	32	14	32	14	-0.0004	-0.0043
A111	70	Tower 1 High Prosperity Terrace	123	18.52	123	18.63	0.0032	-0.1155	60	26	60	26	0.0000	-0.0043	32	14	32	14	-0.0004	-0.0041
A111	75	Tower 1 High Prosperity Terrace	122	18.33	122	18.44	0.0076	-0.1066	60	26	60	26	0.0000	-0.0041	32	14	32	14	-0.0004	-0.0039
A111	80	Tower 1 High Prosperity Terrace	122	18.17	122	18.27	-0.0024	-0.0979	60	26	60	26	0.0000	-0.0039	32	14	32	14	-0.0004	-0.0037
A111	85	Tower 1 High Prosperity Terrace	121	18.02	121	18.11	0.0023	-0.0895	60	26	60	26	0.0000	-0.0036	32	14	32	14	-0.0004	-0.0035
A111	90	Tower 1 High Prosperity Terrace	121	17.89	121	17.97	0.0010	-0.0815	60	26	60	26	0.0000	-0.0034	32	14	32	14	-0.0004	-0.0033
A111	95	Tower 1 High Prosperity Terrace	121	17.77	121	17.84	0.0007	-0.0740	60	26	60	26	0.0000	-0.0032	32	14	32	14	-0.0004	-0.0031
A111	100	Tower 1 High Prosperity Terrace	121	17.66	121	17.73	0.0527	-0.0669	60	26	60	26	0.0000	-0.0030	32	14	32	14	-0.0003	-0.0029
A111	110	Tower 1 High Prosperity Terrace	121	17.47	121	17.52	0.0000	-0.0541	60	26	60	26	0.0000	-0.0027	32	14	32	14	-0.0003	-0.0025
A111	120	Tower 1 High Prosperity Terrace	120	17.28	120	17.33	0.4062	-0.0432	60	26	60	26	0.0000	-0.0024	32	14	32	14	-0.0003	-0.0023
A112	23	Kerry Cargo Centre	142	23.03	143	23.37	-0.5469	-0.3429	61	27	61	27	0.0001	-0.0096	32	15	32	15	-0.0013	-0.0088
A112	25	Kerry Cargo Centre	142	22.94	143	23.27	-0.9322	-0.3355	60	27	60	27	0.0001	-0.0095	32	15	32	15	-0.0013	-0.0087
A112	30	Kerry Cargo Centre	139	22.23	140	22.55	-1.0592	-0.3174	60	27	60	27	0.0001	-0.0092	32	15	32	15	-0.0012	-0.0084
A112	35	Kerry Cargo Centre	135	21.62	138	21.92	-3.1458	-0.2975	60	27	60	27	0.0000	-0.0088	32	15	32	15	-0.0011	-0.0081
A112	40	Kerry Cargo Centre	132	21.09	134	21.37	-2.0033	-0.2762	60	27	60	27	0.0000	-0.0084	32	15	32	15	-0.0011	-0.0078
A112	45	Kerry Cargo Centre	129	20.63	133	20.89	-3.7231	-0.2542	60	27	60	27	0.0000	-0.0079	32	15	32	15	-0.0010	-0.0074
A112	50	Kerry Cargo Centre	127	20.23	130	20.46	-3.0429	-0.2319	60	27	60	27	0.0000	-0.0075	32	15	32	15	-0.0010	-0.0069
A112	55	Kerry Cargo Centre	126	19.88	127	20.09	-0.8610	-0.2099	60	27	60	27	0.0000	-0.0070	32	15	32	15	-0.0010	-0.0065
A112	60	Kerry Cargo Centre	125	19.57	125	19.76	-0.8387	-0.1886	60	27	60	27	0.0000	-0.0065	32	14	32	15	-0.0009	-0.0060
A112	65	Kerry Cargo Centre	124	19.29	124	19.46	-0.2146	-0.1684	60	26	60	27	0.0000	-0.0060	32	14	32	14	-0.0009	-0.0056
A112	70	Kerry Cargo Centre	122	19.05	123	19.20	-0.1150	-0.1495	60	26	60	26	0.0000	-0.0055	32	14	32	14	-0.0009	-0.0051
A112	75	Kerry Cargo Centre	122	18.83	122	18.96	-0.3121	-0.1321	60	26	60	26	0.0000	-0.0050	32	14	32	14	-0.0009	-0.0047
A112	80	Kerry Cargo Centre	121	18.63	121	18.75	-0.0017	-0.1162	60	26	60	26	0.0000	-0.0046	32	14	32	14	-0.0008	-0.0043
A112	85	Kerry Cargo Centre	121	18.46	121	18.56	-0.0012	-0.1018	60	26	60	26	0.0000	-0.0042	32	14	32	14	-0.0008	-0.0040
A112	90	Kerry Cargo Centre	121	18.29	121	18.38	-0.0008	-0.0889	60	26	60	26	0.0000	-0.0038	32	14	32	14	-0.0008	-0.0036
A112	95	Kerry Cargo Centre	121	17.97	121	18.05	-0.0425	-0.0775	60	26	60	26	0.0000	-0.0035	32	14	32	14	-0.0008	-0.0033
A112	100	Kerry Cargo Centre	121	17.83	121	17.90	-0.0340	-0.0673	60	26	60	26	0.0000	-0.0032	32	14	32	14	-0.0008	-0.0030
A112	110	Kerry Cargo Centre	121	17.61	121	17.66	0.0037	-0.0502	60	26	60	26	0.0000	-0.0027	32	14	32	14	-0.0007	-0.0025
A112	120	Kerry Cargo Centre	120	17.41	120	17.45	-0.0072	-0.0371	60	26	60	26	0.0000	-0.0023	32	14	32	14	-0.0006	-0.0022
A112	130	Kerry Cargo Centre	119	17.22	119	17.25	-0.0029	-0.0271	60	26	60	26	0.0000	-0.0019	32	14	32	14	-0.0006	-0.0018

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration ($\mu g/m^3$)						RSP Concentration ($\mu g/m^3$)						FSP Concentration ($\mu g/m^3$)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A113	5	Shun Hing Centre	155	30.21	156	31.07	-1.1868	-0.8634	61	27	61	27	-0.0030	-0.0216	33	15	33	15	-0.0043	-0.0197
A113	10	Shun Hing Centre	150	28.47	153	29.28	-3.6076	-0.8149	61	27	61	27	-0.0026	-0.0204	33	15	33	15	-0.0038	-0.0186
A113	15	Shun Hing Centre	147	26.75	148	27.49	-0.7844	-0.7396	61	27	61	27	-0.0020	-0.0187	33	15	33	15	-0.0031	-0.0171
A113	20	Shun Hing Centre	142	25.17	146	25.82	-3.6607	-0.6523	61	27	61	27	-0.0013	-0.0168	33	15	33	15	-0.0025	-0.0154
A113	25	Shun Hing Centre	140	23.83	142	24.39	-1.5957	-0.5639	61	27	61	27	-0.0008	-0.0149	32	15	32	15	-0.0021	-0.0137
A113	30	Shun Hing Centre	136	22.73	139	23.21	-3.1156	-0.4809	61	27	61	27	-0.0005	-0.0131	32	15	32	15	-0.0017	-0.0120
A113	35	Shun Hing Centre	134	21.86	136	22.26	-2.3672	-0.4063	61	27	61	27	-0.0004	-0.0115	32	15	32	15	-0.0015	-0.0106
A113	40	Shun Hing Centre	134	21.15	134	21.49	-0.3190	-0.3414	60	27	60	27	-0.0003	-0.0100	32	15	32	15	-0.0014	-0.0092
A113	45	Shun Hing Centre	130	20.58	132	20.86	-1.7589	-0.2866	60	27	60	27	-0.0002	-0.0088	32	15	32	15	-0.0013	-0.0081
A113	50	Shun Hing Centre	127	20.10	129	20.35	-2.3244	-0.2410	60	27	60	27	-0.0002	-0.0077	32	15	32	15	-0.0013	-0.0071
A113	55	Shun Hing Centre	125	19.71	127	19.91	-1.9836	-0.2037	60	27	60	27	-0.0002	-0.0068	32	15	32	15	-0.0012	-0.0063
A113	60	Shun Hing Centre	124	19.37	124	19.55	-0.7240	-0.1731	60	27	60	27	-0.0002	-0.0061	32	15	32	15	-0.0012	-0.0057
A113	65	Shun Hing Centre	123	19.09	123	19.23	-0.2791	-0.1480	60	27	60	27	-0.0002	-0.0055	32	14	32	14	-0.0012	-0.0051
A113	70	Shun Hing Centre	122	18.84	122	18.96	-0.0300	-0.1272	60	26	60	26	-0.0002	-0.0049	32	14	32	14	-0.0011	-0.0046
A113	75	Shun Hing Centre	121	18.62	121	18.73	-0.0196	-0.1097	60	26	60	26	-0.0002	-0.0045	32	14	32	14	-0.0011	-0.0042
A113	80	Shun Hing Centre	121	18.44	121	18.53	0.0000	-0.0948	60	26	60	26	-0.0002	-0.0041	32	14	32	14	-0.0011	-0.0038
A113	85	Shun Hing Centre	121	18.27	121	18.35	0.0000	-0.0821	60	26	60	26	-0.0002	-0.0037	32	14	32	14	-0.0010	-0.0035
A113	90	Shun Hing Centre	121	18.13	121	18.20	0.0000	-0.0710	60	26	60	26	-0.0001	-0.0034	32	14	32	14	-0.0010	-0.0032
A113	95	Shun Hing Centre	121	18.00	121	18.06	0.0000	-0.0613	60	26	60	26	-0.0001	-0.0031	32	14	32	14	-0.0010	-0.0029
A113	100	Shun Hing Centre	121	17.88	121	17.93	0.0000	-0.0528	60	26	60	26	-0.0001	-0.0028	32	14	32	14	-0.0009	-0.0026
A113	110	Shun Hing Centre	121	17.67	121	17.71	-0.0232	-0.0389	60	26	60	26	-0.0001	-0.0024	32	14	32	14	-0.0008	-0.0022
A113	120	Shun Hing Centre	121	17.48	121	17.50	-0.0003	-0.0283	60	26	60	26	-0.0001	-0.0020	32	14	32	14	-0.0008	-0.0019
A114	8	Chun Shing Factory Estate	154	30.74	163	31.33	-9.1101	-0.5869	61	27	61	27	-0.0050	-0.0112	33	15	33	15	-0.0001	-0.0093
A114	10	Chun Shing Factory Estate	152	29.37	158	30.07	-5.2130	-0.7045	61	27	61	27	-0.0047	-0.0163	33	15	33	15	-0.0009	-0.0142
A114	15	Chun Shing Factory Estate	148	26.53	152	27.24	-4.6588	-0.7124	61	27	61	27	-0.0039	-0.0180	33	15	33	15	-0.0015	-0.0160
A114	20	Chun Shing Factory Estate	143	24.54	148	25.14	-5.4274	-0.6031	61	27	61	27	-0.0031	-0.0156	33	15	33	15	-0.0016	-0.0140
A114	25	Chun Shing Factory Estate	141	23.17	142	23.68	-1.0071	-0.5134	61	27	61	27	-0.0025	-0.0142	32	15	32	15	-0.0017	-0.0129
A114	30	Chun Shing Factory Estate	137	22.20	140	22.64	-3.4145	-0.4433	61	27	61	27	-0.0020	-0.0133	32	15	32	15	-0.0020	-0.0122
A114	35	Chun Shing Factory Estate	135	21.48	137	21.86	-1.8724	-0.3814	61	27	61	27	-0.0017	-0.0123	32	15	32	15	-0.0022	-0.0113
A114	40	Chun Shing Factory Estate	132	20.92	134	21.24	-1.2778	-0.3248	61	27	61	27	-0.0015	-0.0110	32	15	32	15	-0.0024	-0.0102
A114	45	Chun Shing Factory Estate	131	20.45	131	20.73	0.1210	-0.2740	60	27	60	27	-0.0014	-0.0097	32	15	32	15	-0.0024	-0.0090
A114	50	Chun Shing Factory Estate	129	20.05	127	20.28	2.8487	-0.2295	60	27	60	27	-0.0012	-0.0085	32	15	32	15	-0.0023	-0.0079
A114	55	Chun Shing Factory Estate	125	19.70	125	19.89	0.0002	-0.1913	60	27	60	27	-0.0011	-0.0073	32	15	32	15	-0.0022	-0.0068
A114	60	Chun Shing Factory Estate	122	19.39	123	19.55	-0.3426	-0.1590	60	27	60	27	-0.0010	-0.0063	32	15	32	15	-0.0021	-0.0059
A114	65	Chun Shing Factory Estate	122	19.12	122	19.25	-0.0011	-0.1318	60	27	60	27	-0.0009	-0.0055	32	14	32	15	-0.0019	-0.0051
A114	70	Chun Shing Factory Estate	122	18.89	122	19.00	0.0001	-0.1090	60	27	60	27	-0.0008	-0.0048	32	14	32	14	-0.0018	-0.0045
A114	75	Chun Shing Factory Estate	122	18.69	122	18.78	0.0001	-0.0900	60	26	60	26	-0.0007	-0.0041	32	14	32	14	-0.0016	-0.0039
A114	80	Chun Shing Factory Estate	122	18.53	122	18.60	0.0001	-0.0741	60	26	60	26	-0.0006	-0.0036	32	14	32	14	-0.0015	-0.0034
A114	85	Chun Shing Factory Estate	122	18.39	122	18.45	0.0001	-0.0609	60	26	60	26	-0.0006	-0.0032	32	14	32	14	-0.0013	-0.0030
A114	90	Chun Shing Factory Estate	122	18.28	122	18.33	0.0000	-0.0500	60	26	60	26	-0.0005	-0.0028	32	14	32	14	-0.0012	-0.0026
A115	5	Citic Telecom Tower	162	32.02	174	34.80	-11.5935	-2.7779	61	27	61	27	-0.0068	-0.0610	33	15	33	15	-0.0090	-0.0559
A115	10	Citic Telecom Tower	150	28.04	166	30.23	-16.0879	-2.1866	61	27	61	27	-0.0084	-0.0750	33	15	33	15	-0.0144	-0.0684
A115	15	Citic Telecom Tower	148	25.56	154	26.99	-6.5242	-1.4299	61	27	61	27	-0.0074	-0.0508	33	15	33	15	-0.0107	-0.0464
A115	20	Citic Telecom Tower	142	23.98	147	24.94	-4.7559	-0.9635	61	27	61	27	-0.0064	-0.0342	33	15	33	15	-0.0084	-0.0314
A115	25	Citic Telecom Tower	141	22.93	145	23.60	-3.8282	-0.6788	61	27	61	27	-0.0056	-0.0240	32	15	32	15	-0.0067	-0.0221
A115	30	Citic Telecom Tower	136	22.15	140	22.65	-4.1004	-0.4981	61	27	61	27	-0.0049	-0.0177	32	15	32	15	-0.0055	-0.0164
A115	35	Citic Telecom Tower	134	21.54	135	21.92	-0.5551	-0.3757	61	27	61	27	-0.0043	-0.0136	32	15	32	15	-0.0046	-0.0127
A115	40	Citic Telecom Tower	133	21.03	134	21.31	-1.4129	-0.2879	61	27	61	27	-0.0038	-0.0107	32	15	32	15	-0.0039	-0.0100
A115	45	Citic Telecom Tower	131	20.57	131	20.79	-0.7497	-0.2223	61	27	61	27	-0.0033	-0.0086	32	15	32	15	-0.0032	-0.0080
A115	50	Citic Telecom Tower	130	20.15	130	20.33	0.0005	-0.1723	60	27	60	27	-0.0028	-0.0069	32	15	32	15	-0.0027	-0.0065
A115	55	Citic Telecom Tower	127	19.78	128	19.91	-0.9683	-0.1335	60	27	60	27	-0.0024	-0.0056	32	15	32	15	-0.0023	-0.0053
A115	60	Citic Telecom Tower	125	19.44	124	19.55	0.1907	-0.1032	60	27	60	27	-0.0021	-0.0046	32	15	32	15	-0.0019	-0.0043
A115	65	Citic Telecom Tower	122	19.16	122	19.24	-0.0001	-0.0795	60	27	60	27	-0.0017	-0.0037	32	15	32	15	-0.0016	-0.0035
A115	70	Citic Telecom Tower	121	18.93	121	18.99	0.0002	-0.0610	60	27	60	27	-0.0015	-0.0031	32	14	32	14	-0.0014	-0.0030
A115	75	Citic Telecom Tower	121	18.76	121	18.81	-0.1612	-0.0466	60	27	60	27	-0.0013	-0.0026	32	14	32	14	-0.0011	-0.0025
A115	80	Citic Telecom Tower	121	18.65	121	18.68	-0.0024	-0.0355	60	27	60	27	-0.0011	-0.0022	32	14	32	14	-0.0009	-0.0021
A115	85	Citic Telecom Tower	121	18.59	121	18.61	0.0000	-0.0269	60	27	60	27	-0.0009	-0.0019	32	14	32	14	-0.0008	-0.0018
A115	90	Citic Telecom Tower	121	18.58	121	18.60	-0.0076	-0.0204	60	27	60	27	-0.0008	-0.0017	32	15	32	15	-0.0006	-0.0016
A115	95	Citic Telecom Tower	122	18.62	122	18.64	0.0001	-0.0154	60	27	60	27	-0.0006	-0.0015	32	15	32	15	-0.0005	-0.0015
A115	100	Citic Telecom Tower	122	18.70	122	18.71	-0.0333	-0.0116	60	27	60	27	-0.0005	-0.0014	32	15	32	15	-0.0004	-0.0013
A115	110	Citic Telecom Tower	125	18.71	125	18.72	-0.0018	-0.0066	60	27	60	27	-0.0004	-0.0012	32	15	32	15	-0.0002	-0.0012
A115	120	Citic Telecom Tower	123	18.33	123	18.34	0.0911	-0.0037	60	27	60	27	-0.0003	-0.0011	32	15	32	15	-0.0001	-0.0012
A116	1.5	Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School	143	24.01	145	24.18	-1.9696	-0.1764	61	27	61	27	0.0002	-0.0051	32	15	32	15	-0.0002	-0.0049
A116	5	Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School	143	23.57	145	23.75	-1.3709	-0.1773	61	27	61	27	0.0002	-0.0052	32	15	32	15	-0.0001	-0.0049
A116	10	Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School	143	22.94	143	23.12	0.0218	-0.1778	60	27	60	27	0.0002	-0.0053	32	15	32	15	-0.0002	-0.0050
A116	15	Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School	140	22.43	140	22.61	0.0167	-0.1770	60	27	60	27	0.0001	-0.0053	32	15	32	15	-0.0002	-0.0050
A116	20	Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School	139	21.95	139	22.12	0.0052	-0.1748	60	27	60	27	0.0001	-0.0053	32	15	32	15	-0.0003	-0.0051
A116	25	Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School	137	21.46	139	21.64	-2.0015	-0.1714	60	27	60	27	0.0001	-0.0053	32	15	32	15	-0.0003	-0.0051
A116	30	Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School	135	21.00	137	21.17	-1.7480	-0.1667	60	27	60	27	0.0001	-0.0053	32	15	32	15	-0.0003	-0.0050
A117	1.5	Kwai Shing West Estate Block 5	146	24.47	146	24.71	0.0219	-0.2372	61	27	61	27	0.0001	-0.0064	32	15	32	15	-0.0004	-0.0061
A117	5	Kwai Shing West Estate Block 5	146	24.25	146	24.49	-0.0116	-0.2373	61	27	61	27	0.0001	-0.0064	32	15	32	15	-0.0004	-0.0061
A117	10	Kwai Shing West Estate Block 5	145	23.73	145	23.96	-0.0121	-0.2367	61	27	61	27	0.0000	-0.0065	32	15	32	15	-0.0005	-0.0062
A117	15	Kwai Shing West Estate Block 5	143	23.10	144	23.34	-0.5498	-0.2348	61	27	61	27	0.0000	-0.0066	32	15	32	15	-0.0005	-0.0063
A117	20	Kwai Shing West Estate Block 5	143	22.48	143	22.71	-0.1697	-0.2308	60	27	60	27	0.0000	-0.0067	32	15	32	15	-0.0006	-0.0063
A117	25	Kwai Shing West Estate Block 5	139	21.89	140	22.11	-0.9517	-0.2248	60	27	60	27	-0.0001	-0.0067	32	15	32	15	-0.0006	-0.0064
A117	30	Kwai Shing West Estate Block 5	138	21.35	138	21.56	0.4434	-0.2167	60	27	60	27	-0.0001	-0.0067	32	15	32	15	-0.0006	-0.0063
A117	35	Kwai Shing West Estate Block 5	135	20.86	134	21.06	0.7732	-0.2066	60	27	60	27	-0.0001	-0.0066	32	15	32	15	-0.0006	-0.0062
A117	40	Kwai Shing West Estate Block 5	134	20.41	134	20.60	0.2196	-0.1949	60	27	60	27	-0.0001	-0.0064	32	15	32	15	-0.0006	-0.0061
A117	45	Kwai Shing West Estate Block 5	130	20.01	130	20.19	0.1482	-0.1818	60	27	60	27	-0.0001	-0.0062	32	15	32	15	-0.0006	-0.0059
A117	50	Kwai Shing West Estate Block 5	127	19.64	127	19.81	0.1383	-0.1677	60	27	60	27	-0.0001	-0.0059	32	14	32	14	-0.0006	-0.0056
A117	55	Kwai Shing West Estate Block 5	125	19.32	125	19.47	0.0170	-0.1531	60	26	60	27	-0.0001	-0.0056	32	14	32	14	-0.0006	-0.0053
A117	60	Kwai Shing West Estate Block 5	123	19.03	124	19.17	-0.6989	-0.1384	60	26	60	26	0.0000	-0.0052	32	14	32	14	-0.0006	-0.0049
A117	65	Kwai Shing West Estate Block 5	122	18.77	123	18.90	-0.3487	-0.1239	60	26	60	26	0.0000	-0.0048	32	14	32	14	-0.0006	-0.0046
A117	70	Kwai Shing West Estate Block 5	121	18.55	121	18.66	-0.0033	-0.1099	60	26	60	26	0.0000	-0.0044	32	14	32	14	-0.0005	-0.0042
A118	1.5	Kwai Shing West Estate Block 6	149	27.20	150	27.70	-0.6846	-0.5017	61	27	61	27	0.0001	-0.0126	33	15	33	15	-0.0013	-0.0115
A118	5	Kwai Shing West Estate Block 6	148	26.48	149	26.98	-1.3046	-0.5019	61	27	61	27	0.0001	-0.0126	33	15	33	15	-0.0013	-0.0116
A118	10	Kwai Shing West Estate Block 6	146	25.31	147	25.80	-0.4017	-0.4965	61	27	61	27	0.0000	-0.0127	33	15	33	15	-0.0014	-0.0117
A118	15	Kwai Shing West Estate Block 6	144	24.28	146	24.76	-1.1389	-0.4838	61	27	61	27	0.0000	-0.0127	32	15	32	15	-0.0015	-0.0117
A118	20	Kwai Shing West Estate Block 6	142	23.36	143	23.82	-0.9435	-0.4640	61	27	61	27	-0.0001	-0.0127	32	15	32	15	-0.0016	-0.0117
A118	25	Kwai Shing West Estate Block 6	140	22.56	140	22.99	0.1499	-0.4382	61	27	61	27	-0.0002	-0.0125	32	15	32	15	-0.0016	-0.0116
A118	30	Kwai Shing West Estate Block 6	138	21.85	138	22.26	0.0047	-0.4074	60	27	60	27	-0.0002	-0.0121	32	15	32	15	-0.0016	-0.0113
A118	35	Kwai Shing West Estate Block 6	135	21.25	135	21.62	-0.5244	-0.3729	60	27	60	27	-0.0002	-0.0116	32	15	32	15	-0.0015	-0.0108
A118	40	Kwai Shing West Estate Block 6	131	20.72	131	21.05	0.0407	-0.3361	60	27	60	27	-0.0001	-0.0109	32	15	32	15	-0.0015	-0.0102
A118	45	Kwai Shing West Estate Block 6	129	20.26	129	20.55	-0.2232	-0.2985	60	27	60	27	-0.0001	-0.0101	32	15	32	15	-0.0015	-0.0094
A118	50	Kwai Shing West Estate Block 6	127	19.85	127	20.11	-0.1061	-0.2614	60	27	60	27	-0.0001	-0.0092	32	15	32	15	-0.0014	-0.0086
A118	55	Kwai Shing West Estate Block 6	125	19.49	125	19.72	-0.3111	-0.2261	60	27	60	27	-0.0001	-0.0083	32	14	32	15	-0.0014	-0.0077
A118	60	Kwai Shing West Estate Block 6	123	19.18	124	19.37	-0.0227	-0.1933	60	27	60	27	-0.0001	-0.0073	32	14	32	14	-0.0013	-0.0069
A119	1.5	SKH Chu Yan Primary School	151	27.06	153	27.70	-1.8025	-0.6412	61	27	61	27	-0.0005	-0.0149	33	15	33	15	-0.0019	-0.0137
A119	5	SKH Chu Yan Primary School	150	26.60	152	27.24	-1.8813	-0.6385	61	27	61	27	-0.0005	-0.0150	33	15	33	15	-0.0019	-0.0138
A119	10	SKH Chu Yan Primary School	148	25.62	149	26.25	-0.4155	-0.6261	61	27	61	27	-0.0005	-0.0153	32	15	32	15	-0.0019	-0.0141
A119	15	SKH Chu Yan Primary School	146	24.59	146	25.19	-0.2613	-0.6028	61	27	61	27	-0.0005	-0.0155	32	15	32	15	-0.0020	-0.0143
A119	20	SKH Chu Yan Primary School	142	23.62	142	24.19	0.2015	-0.5688	61	27	61	27	-0.0005	-0.0156	32	15	32	15	-0.0020	-0.0144
A119	25	SKH Chu Yan Primary School	140	22.75	140	23.28	-0.2320	-0.5256	61	27	61	27	-0.0006	-0.0153	32	15	32	15	-0.0020	-0.0142
A119	30	SKH Chu Yan Primary School	136	22.00	137	22.47	-1.5206	-0.4758	60	27	60	27	-0.0005	-0.0147	32	15	32	15	-0.0020	-0.0137
A120	1.5	Kwai Shing West Estate Block 8	151	27.41	153	28.13	-1.1098	-0.7147	61	27	61	27	-0.0009	-0.0161	33	15	33	15	-0.0021	-0.0148
A120	5	Kwai Shing West Estate Block 8	150	26.87	151	27.58	-1.1783	-0.7113	61	27	61	27	-0.0009	-0.0163	33	15	33	15	-0.0021	-0.0150
A120	10	Kwai Shing West Estate Block 8	148	25.77	149	26.46	-1.0227	-0.6955	61	27	61	27	-0.0009	-0.0167	32	15	32	15	-0.0022	-0.0154
A120	15	Kwai Shing West Estate Block 8	147	24.66	146	25.33	0.4541	-0.6653	61	27	61	27	-0.0009	-0.0172	32	15	32	15	-0.0022	-0.0159
A120	20	Kwai Shing West Estate Block 8	142	23.66	143	24.29	-0.9180	-0.6215	61	27	61	27	-0.0009	-0.0174	32	15	32	15	-0.0022	-0.0161
A120	25	Kwai Shing West Estate Block 8	139	22.78	140	23.35	-1.4164	-0.5668	61	27	61	27	-0.0009	-0.0170	32	15	32	15	-0.0022	-0.0158
A120	30	Kwai Shing West Estate Block 8	136	22.02	137	22.52	-0.1822	-0.5045	61	27	61	27	-0.0008	-0.0162	32	15	32	15	-0.0022	-0.0150
A120	35	Kwai Shing West Estate Block 8	135	21.36	135	21.79	-0.0884	-0.4389	60	27	60	27	-0.0007	-0.0149	32	15	32	15	-0.0022	-0.0138
A120	40	Kwai Shing West Estate Block 8	132	20.79	132	21.16	0.6842	-0.3737	60	27	60	27	-0.0007	-0.0133	32	15	32	15	-0.0021	-0.0124
A120	45	Kwai Shing West Estate Block 8	128	20.30	128	20.61	0.1549	-0.3121	60	27	60	27	-0.0006	-0.0116	32	15	32	15	-0.0020	-0.0108
A120	50	Kwai Shing West Estate Block 8	126	19.87	126	20.12	-0.0947	-0.2563	60	27	60	27	-0.0005	-0.0099	32	15	32	15	-0.0019	-0.0093
A120	55	Kwai Shing West Estate Block 8	125	19.49	125	19.70	-0.0243	-0.2074	60	27	60	27	-0.0004	-0.0083	32	14	32	15	-0.0018	-0.0078
A120	60	Kwai Shing West Estate Block 8	123	19.17	123	19.34	-0.1394	-0.1657	60	26	60	27	-0.0004	-0.0069	32	14	32	14	-0.0017	-0.0065
A120	65	Kwai Shing West Estate Block 8	122	18.89	122	19.02	-0.0010	-0.1308	60	26	60	26	-0.0003	-0.0058	32	14	32	14	-0.0016	-0.0054
A120	70	Kwai Shing West Estate Block 8	121	18.66	121	18.76	-0.0012	-0.1023	60	26	60	26	-0.0002	-0.0047	32	14	32	14	-0.0014	-0.0045

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration ($\mu g/m^3$)						RSP Concentration ($\mu g/m^3$)						FSP Concentration ($\mu g/m^3$)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A121	21	Horizon Place Tower One	139	22.31	139	22.46	0.0040	-0.1528	60	27	60	27	-0.0002	-0.0050	32	15	32	15	-0.0004	-0.0048
A121	25	Horizon Place Tower One	139	21.84	139	21.99	0.1458	-0.1492	60	27	60	27	-0.0002	-0.0050	32	15	32	15	-0.0004	-0.0048
A121	30	Horizon Place Tower One	136	21.30	136	21.44	-0.0998	-0.1436	60	27	60	27	-0.0002	-0.0049	32	15	32	15	-0.0004	-0.0047
A121	35	Horizon Place Tower One	135	20.80	135	20.94	-0.0963	-0.1357	60	27	60	27	-0.0002	-0.0048	32	15	32	15	-0.0004	-0.0046
A121	40	Horizon Place Tower One	134	20.35	133	20.47	0.6075	-0.1287	60	27	60	27	-0.0001	-0.0047	32	15	32	15	-0.0004	-0.0045
A121	45	Horizon Place Tower One	130	19.93	129	20.05	1.4381	-0.1199	60	27	60	27	-0.0001	-0.0045	32	14	32	14	-0.0004	-0.0043
A121	50	Horizon Place Tower One	126	19.56	126	19.67	0.5933	-0.1105	60	26	60	27	-0.0001	-0.0043	32	14	32	14	-0.0004	-0.0041
A121	55	Horizon Place Tower One	124	19.23	125	19.33	-0.7664	-0.1008	60	26	60	26	-0.0001	-0.0040	32	14	32	14	-0.0004	-0.0039
A121	60	Horizon Place Tower One	123	18.94	124	19.03	-1.3074	-0.0910	60	26	60	26	0.0000	-0.0038	32	14	32	14	-0.0004	-0.0036
A121	65	Horizon Place Tower One	122	18.68	123	18.76	-0.7182	-0.0813	60	26	60	26	0.0000	-0.0035	32	14	32	14	-0.0003	-0.0034
A121	70	Horizon Place Tower One	121	18.45	121	18.52	-0.0003	-0.0720	60	26	60	26	0.0000	-0.0032	32	14	32	14	-0.0003	-0.0031
A121	75	Horizon Place Tower One	121	18.25	121	18.32	-0.0003	-0.0632	60	26	60	26	0.0000	-0.0030	32	14	32	14	-0.0003	-0.0029
A121	80	Horizon Place Tower One	121	18.08	121	18.14	-0.0003	-0.0550	60	26	60	26	0.0000	-0.0027	32	14	32	14	-0.0003	-0.0026
A121	85	Horizon Place Tower One	121	17.94	121	17.99	0.0013	-0.0475	60	26	60	26	0.0000	-0.0025	32	14	32	14	-0.0003	-0.0024
A121	90	Horizon Place Tower One	121	17.82	121	17.86	0.0575	-0.0407	60	26	60	26	0.0000	-0.0023	32	14	32	14	-0.0003	-0.0022
A121	95	Horizon Place Tower One	120	17.72	120	17.76	0.0396	-0.0346	60	26	60	26	0.0000	-0.0021	32	14	32	14	-0.0002	-0.0020
A121	100	Horizon Place Tower One	120	17.65	120	17.68	0.0000	-0.0292	60	26	60	26	0.0000	-0.0019	32	14	32	14	-0.0002	-0.0019
A121	110	Horizon Place Tower One	120	17.52	120	17.54	0.0116	-0.0203	60	26	60	26	0.0000	-0.0016	32	14	32	14	-0.0002	-0.0016
A121	120	Horizon Place Tower One	120	17.36	120	17.37	0.0050	-0.0137	60	26	60	26	0.0000	-0.0014	32	14	32	14	-0.0002	-0.0014
A122	1.5	Lions College	153	28.19	152	28.35	0.8823	-0.1623	61	27	61	27	-0.0037	-0.0065	33	15	33	15	-0.0041	-0.0061
A122	5	Lions College	149	26.95	149	27.08	-0.0464	-0.1370	61	27	61	27	-0.0025	-0.0056	32	15	32	15	-0.0033	-0.0054
A122	10	Lions College	148	25.35	148	25.46	-0.2508	-0.1057	61	27	61	27	-0.0010	-0.0045	32	15	32	15	-0.0022	-0.0045
A122	15	Lions College	146	24.31	146	24.40	-0.0191	-0.0909	61	27	61	27	-0.0006	-0.0039	32	15	32	15	-0.0015	-0.0040
A122	20	Lions College	144	23.41	144	23.49	0.0119	-0.0817	60	27	60	27	-0.0004	-0.0036	32	15	32	15	-0.0011	-0.0037
A122	25	Lions College	140	22.55	140	22.63	0.4732	-0.0742	60	27	60	27	-0.0003	-0.0034	32	15	32	15	-0.0008	-0.0034
A123	1.5	Lok Sin Tong Ku Chiu Man Secondary School	152	27.33	151	27.48	0.7337	-0.1500	61	27	61	27	-0.0010	-0.0052	33	15	33	15	-0.0002	-0.0052
A123	5	Lok Sin Tong Ku Chiu Man Secondary School	149	25.74	149	25.90	0.4076	-0.1536	61	27	61	27	-0.0011	-0.0052	33	15	33	15	-0.0004	-0.0052
A123	10	Lok Sin Tong Ku Chiu Man Secondary School	146	24.49	146	24.64	0.7742	-0.1536	61	27	61	27	-0.0011	-0.0052	32	15	32	15	-0.0006	-0.0051
A123	15	Lok Sin Tong Ku Chiu Man Secondary School	146	23.74	144	23.89	1.8814	-0.1498	61	27	61	27	-0.0009	-0.0052	32	15	32	15	-0.0006	-0.0050
A123	20	Lok Sin Tong Ku Chiu Man Secondary School	143	23.05	142	23.19	0.4272	-0.1438	60	27	60	27	-0.0007	-0.0051	32	15	32	15	-0.0006	-0.0049
A123	25	Lok Sin Tong Ku Chiu Man Secondary School	140	22.37	139	22.50	0.4926	-0.1361	60	27	60	27	-0.0006	-0.0049	32	15	32	15	-0.0006	-0.0048
A124	1.5	Kwai Shing West Estate Block 9	170	31.01	172	31.48	-1.1622	-0.4722	61	27	61	27	-0.0013	-0.0122	33	15	33	15	-0.0017	-0.0117
A124	5	Kwai Shing West Estate Block 9	153	27.70	154	28.18	-1.0076	-0.4847	61	27	61	27	-0.0015	-0.0124	33	15	33	15	-0.0018	-0.0119
A124	10	Kwai Shing West Estate Block 9	149	25.81	150	26.29	-0.2762	-0.4807	61	27	61	27	-0.0016	-0.0128	32	15	32	15	-0.0019	-0.0122
A124	15	Kwai Shing West Estate Block 9	146	24.67	146	25.13	-0.3895	-0.4639	61	27	61	27	-0.0016	-0.0131	32	15	32	15	-0.0019	-0.0125
A124	20	Kwai Shing West Estate Block 9	143	23.67	143	24.11	0.2245	-0.4371	61	27	61	27	-0.0014	-0.0133	32	15	32	15	-0.0019	-0.0125
A124	25	Kwai Shing West Estate Block 9	140	22.78	140	23.18	-0.0257	-0.4016	61	27	61	27	-0.0013	-0.0131	32	15	32	15	-0.0019	-0.0123
A124	30	Kwai Shing West Estate Block 9	139	22.00	137	22.36	2.2866	-0.3592	61	27	61	27	-0.0011	-0.0124	32	15	32	15	-0.0018	-0.0117
A124	35	Kwai Shing West Estate Block 9	135	21.32	135	21.63	-0.1269	-0.3126	60	27	60	27	-0.0009	-0.0114	32	15	32	15	-0.0017	-0.0107
A124	40	Kwai Shing West Estate Block 9	133	20.73	133	20.99	0.0530	-0.2645	60	27	60	27	-0.0007	-0.0101	32	15	32	15	-0.0016	-0.0096
A124	45	Kwai Shing West Estate Block 9	130	20.21	130	20.43	0.1532	-0.2179	60	27	60	27	-0.0006	-0.0087	32	15	32	15	-0.0015	-0.0082
A124	50	Kwai Shing West Estate Block 9	127	19.77	126	19.94	0.0252	-0.1750	60	27	60	27	-0.0004	-0.0073	32	14	32	14	-0.0013	-0.0069
A124	55	Kwai Shing West Estate Block 9	123	19.39	123	19.52	0.1607	-0.1372	60	26	60	27	-0.0003	-0.0060	32	14	32	14	-0.0012	-0.0057
A124	60	Kwai Shing West Estate Block 9	122	19.06	122	19.17	-0.0023	-0.1053	60	26	60	26	-0.0002	-0.0049	32	14	32	14	-0.0011	-0.0046
A125	1.5	CNEC Lee I Yao Memorial Secondary School	162	33.31	172	34.48	-9.2271	-1.1746	61	27	61	27	-0.0109	-0.0224	33	15	33	15	-0.0072	-0.0201
A125	5	CNEC Lee I Yao Memorial Secondary School	157	30.16	160	31.29	-2.7008	-1.1220	61	27	61	27	-0.0092	-0.0217	33	15	33	15	-0.0059	-0.0198
A125	10	CNEC Lee I Yao Memorial Secondary School	149	27.01	152	28.07	-3.2635	-1.0589	61	27	61	27	-0.0068	-0.0246	33	15	33	15	-0.0050	-0.0229
A125	15	CNEC Lee I Yao Memorial Secondary School	145	25.28	147	26.27	-2.1120	-0.9857	61	27	61	27	-0.0052	-0.0282	33	15	33	15	-0.0048	-0.0262
A125	20	CNEC Lee I Yao Memorial Secondary School	142	23.96	143	24.83	-1.2843	-0.8651	61	27	61	27	-0.0041	-0.0287	32	15	32	15	-0.0048	-0.0267
A125	25	CNEC Lee I Yao Memorial Secondary School	141	22.91	141	23.62	0.1273	-0.7104	61	27	61	27	-0.0032	-0.0259	32	15	32	15	-0.0046	-0.0241
A125	30	CNEC Lee I Yao Memorial Secondary School	136	22.05	136	22.60	-0.2692	-0.5495	61	27	61	27	-0.0026	-0.0214	32	15	32	15	-0.0043	-0.0199
A126	1.5	Gold Way Industrial Centre	156	36.35	184	44.72	-28.2200	-8.3721	62	28	63	28	-0.6892	-0.3144	34	15	34	16	-0.5044	-0.2865
A126	5	Gold Way Industrial Centre	152	32.90	175	38.58	-23.0336	-5.6852	62	27	62	28	-0.4545	-0.1864	33	15	34	15	-0.2866	-0.1699
A126	10	Gold Way Industrial Centre	148	28.25	155	30.60	-7.8157	-2.3553	61	27	61	27	-0.2244	-0.0624	33	15	33	15	-0.0660	-0.0571
A126	15	Gold Way Industrial Centre	142	25.75	148	26.85	-6.2158	-1.0983	61	27	61	27	-0.1370	-0.0286	33	15	33	15	-0.0109	-0.0263
A126	20	Gold Way Industrial Centre	138	24.27	142	24.95	-4.3420	-0.6768	61	27	61	27	-0.0948	-0.0201	33	15	33	15	-0.0038	-0.0185
A126	25	Gold Way Industrial Centre	136	23.24	140	23.73	-3.6850	-0.4861	61	27	61	27	-0.0702	-0.0161	33	15	33	15	-0.0039	-0.0149
A126	30	Gold Way Industrial Centre	132	22.46	135	22.83	-2.6379	-0.3662	61	27	61	27	-0.0544	-0.0131	32	15	32	15	-0.0039	-0.0122
A126	35	Gold Way Industrial Centre	131	21.83	133	22.11	-1.8263	-0.2795	61	27	61	27	-0.0434	-0.0106	32	15	32	15	-0.0033	-0.0099
A126	40	Gold Way Industrial Centre	131	21.29	131	21.50	-0.6798	-0.2138	61	27	61	27	-0.0352	-0.0086	32	15	32	15	-0.0027	-0.0080
A126	45	Gold Way Industrial Centre	129	20.79	130	20.96	-0.0437	-0.1636	61	27	61	27	-0.0289	-0.0069	32	15	32	15	-0.0021	-0.0065
A126	50	Gold Way Industrial Centre	128	20.32	128	20.45	0.1893	-0.1251	61	27	61	27	-0.0238	-0.0055	32	15	32	15	-0.0016	-0.0052
A126	55	Gold Way Industrial Centre	127	19.89	127	19.98	0.1513	-0.0956	61	27	61	27	-0.0197	-0.0045	32	15	32	15	-0.0012	-0.0042
A126	60	Gold Way Industrial Centre	126	19.50	126	19.58	0.0000	-0.0731	61	27	61	27	-0.0163	-0.0037	32	15	32	15	-0.0009	-0.0035
A126	65	Gold Way Industrial Centre	122	19.19	122	19.25	-0.0350	-0.0558	61	27	61	27	-0.0135	-0.0030	32	14	32	15	-0.0006	-0.0029
A127	10	Planned Industrial Building	150	27.95	157	30.01	-7.3693	-2.0616	61	27	61	27	-0.1733	-0.0572	33	15	33	15	-0.0440	-0.0523
A127	15	Planned Industrial Building	143	25.64	150	26.57	-6.7082	-0.9350	61	27	61	27	-0.0811	-0.0232	33	15	33	15	0.0036	-0.0212
A127	20	Planned Industrial Building	140	24.25	143	24.87	-2.8800	-0.6198	61	27	61	27	-0.0479	-0.0171	33	15	33	15	0.0015	-0.0158
A127	25	Planned Industrial Building	136	23.27	140	23.74	-4.2428	-0.4708	61	27	61	27	-0.0325	-0.0142	33	15	33	15	-0.0018	-0.0131
A127	30	Planned Industrial Building	134	22.51	136	22.88	-1.8736	-0.3700	61	27	61	27	-0.0242	-0.0119	32	15	32	15	-0.0029	-0.0110
A127	35	Planned Industrial Building	134	21.90	134	22.20	-0.7110	-0.2954	61	27	61	27	-0.0192	-0.0100	32	15	32	15	-0.0029	-0.0093
A127	40	Planned Industrial Building	133	21.38	133	21.62	-0.2954	-0.2378	61	27	61	27	-0.0159	-0.0085	32	15	32	15	-0.0026	-0.0079
A127	45	Planned Industrial Building	132	20.91	132	21.10	-0.0440	-0.1918	61	27	61	27	-0.0135	-0.0073	32	15	32	15	-0.0022	-0.0068
A127	50	Planned Industrial Building	131	20.46	131	20.61	-0.1611	-0.1544	61	27	61	27	-0.0115	-0.0062	32	15	32	15	-0.0018	-0.0058
A127	55	Planned Industrial Building	128	20.03	128	20.16	-0.0011	-0.1237	61	27	61	27	-0.0099	-0.0052	32	15	32	15	-0.0015	-0.0049
A127	60	Planned Industrial Building	126	19.65	126	19.75	-0.1586	-0.0985	60	27	61	27	-0.0085	-0.0044	32	15	32	15	-0.0013	-0.0042
A127	65	Planned Industrial Building	122	19.33	122	19.41	0.0001	-0.0779	60	27	60	27	-0.0073	-0.0037	32	15	32	15	-0.0010	-0.0035
A127	70	Planned Industrial Building	122	19.07	122	19.13	0.0006	-0.0612	60	27	60	27	-0.0063	-0.0032	32	15	32	15	-0.0008	-0.0030
A127	75	Planned Industrial Building	121	18.88	121	18.92	-0.0009	-0.0477	60	27	60	27	-0.0054	-0.0027	32	14	32	15	-0.0007	-0.0026
A127	80	Planned Industrial Building	121	18.74	121	18.78	-0.0006	-0.0370	60	27	60	27	-0.0045	-0.0023	32	14	32	14	-0.0005	-0.0022
A127	85	Planned Industrial Building	121	18.67	121	18.70	0.0009	-0.0285	60	27	60	27	-0.0039	-0.0020	32	15	32	15	-0.0004	-0.0019
A127	90	Planned Industrial Building	122	18.67	122	18.69	0.0007	-0.0219	60	27	60	27	-0.0033	-0.0018	32	15	32	15	-0.0003	-0.0017
A127	95	Planned Industrial Building	122	18.72	122	18.74	0.0000	-0.0167	60	27	60	27	-0.0027	-0.0016	32	15	32	15	-0.0002	-0.0015
A127	100	Planned Industrial Building	123	18.82	123	18.83	-0.0003	-0.0128	60	27	60	27	-0.0023	-0.0015	32	15	32	15	-0.0002	-0.0014
A128	5	Wing Shing Industrial Building	156	32.68	168	36.71	-11.9426	-4.0249	62	27	62	27	-0.3416	-0.1432	33	15	34	15	-0.1780	-0.1290
A128	10	Wing Shing Industrial Building	149	27.97	156	29.58	-7.2104	-1.6072	61	27	61	27	-0.1383	-0.0426	33	15	33	15	-0.0071	-0.0386
A128	15	Wing Shing Industrial Building	143	25.62	151	26.48	-7.5127	-0.8604	61	27	61	27	-0.0700	-0.0208	33	15	33	15	0.0138	-0.0190
A128	20	Wing Shing Industrial Building	140	24.21	144	24.83	-4.3598	-0.6161	61	27	61	27	-0.0409	-0.0170	33	15	33	15	0.0051	-0.0156
A128	25	Wing Shing Industrial Building	136	23.22	141	23.70	-5.0867	-0.4754	61	27	61	27	-0.0255	-0.0143	33	15	33	15	-0.0001	-0.0132
A128	30	Wing Shing Industrial Building	134	22.47	138	22.85	-3.7739	-0.3763	61	27	61	27	-0.0177	-0.0120	32	15	32	15	-0.0021	-0.0111
A128	35	Wing Shing Industrial Building	133	21.86	135	22.16	-1.6083	-0.3025	61	27	61	27	-0.0135	-0.0101	32	15	32	15	-0.0026	-0.0094
A128	40	Wing Shing Industrial Building	133	21.34	133	21.59	-0.4182	-0.2448	61	27	61	27	-0.0111	-0.0086	32	15	32	15	-0.0025	-0.0080
A129	1.5	Kwai Shing Swimming Pool	170	33.64	170	34.03	-0.0151	-0.3918	61	27	61	27	-0.0052	-0.0126	33	15	33	15	-0.0042	-0.0123
A130	16	MetroLoft	152	29.33	152	30.10	-0.1008	-0.7708	61	27	61	27	-0.0038	-0.0298	33	15	33	15	-0.0086	-0.0277
A130	20	MetroLoft	149	28.20	150	28.74	-1.3984	-0.5411	61	27	61	27	-0.0031	-0.0215	33	15	33	15	-0.0066	-0.0200
A130	25	MetroLoft	147	27.01	147	27.32	0.0595	-0.3103	61	27	61	27	-0.0024	-0.0122	33	15	33	15	-0.0042	-0.0115
A130	30	MetroLoft	146	26.04	145	26.20	0.1979	-0.1631	61	27	61	27	-0.0018	-0.0061	33	15	33	15	-0.0023	-0.0059
A130	35	MetroLoft	145	25.24	145	25.33	-0.0509	-0.0831	61	27	61	27	-0.0018	-0.0029	33	15	33	15	-0.0011	-0.0028
A130	40	MetroLoft	145	24.59	145	24.63	0.0334	-0.0443	61	27	61	27	-0.0003	-0.0013	33	15	33	15	-0.0004	-0.0014
A130	45	MetroLoft	144	24.04	144	24.06	0.0063	-0.0266	61	27	61	27	0.0005	-0.0007	33	15	33	15	-0.0001	-0.0008
A130	50	MetroLoft	142	23.57	142	23.59	-0.0096	-0.0184	61	27	61	27	0.0004	-0.0004	33	15	33	15	0.0000	-0.0005
A130	55	MetroLoft	140	23.18	140	23.19	-0.0136	-0.0144	61	27	61	27	0.0003	-0.0003	33	15	33	15	0.0000	-0.0004
A130	60	MetroLoft	139	22.85	139	22.86	0.1476	-0.0119	61	27	61	27	-0.0003	-0.0003	33	15	33	15	0.0000	-0.0003
A130	65	MetroLoft	138	22.57	138	22.58	0.3498	-0.0101	61	27	61	27	-0.0002	-0.0002	33	15	33	15	0.0000	-0.0003
A130	70	MetroLoft	137	22.36	137	22.37	-0.0013	-0.0087	61	27	61	27	-0.0001	-0.0002	33	15	33	15	0.0000	-0.0002
A130	75	MetroLoft	137	22.19	137	22.20	-0.0001	-0.0075	61	27	61	27	-0.0001	-0.0002	33	15	33	15	0.0000	-0.0002
A130	80	MetroLoft	137	22.08	137	22.09	-0.0001	-0.0064	61	27	61	27	-0.0002	-0.0001	33	15	33	15	0.0000	-0.0002
A130	85	MetroLoft	136	22.03	136	22.03	0.0001	-0.0055	61	27	61	27	-0.0002	-0.0001	33	15	33	15	0.0000	-0.0001
A130	90	MetroLoft	136	22.04	136	22.05	0.0001	-0.0048	61	27	61	27	-0.0001	-0.0001	33	15	33	15	0.0000	-0.0001
A130	95	MetroLoft	136	22.15	136	22.15	0.0000	-0.0041	61	27	61	27	-0.0001	-0.0001	33	15	33	15	0.0000	-0.0001
A130	100	MetroLoft	136	22.43	136	22.43	0.0173	-0.0036	61	27	61	27	-0.0001	-0.0001	33	15	33	15	0.0000	-0.0001
A131	5	Kingsford Industrial Building Phase I	162	33.25	167	34.28	-4.3990	-1.0305	61	27	61	27	-0.0040	-0.0368	33	15	33	15	-0.0106	-0.0344
A131	10	Kingsford Industrial Building Phase I	159	31.68	160	32.51	-0.9871	-0.8322	61	27	61	27	-0.0036	-0.0309	33	15	33	15	-0.0096	-0.0288
A131	15	Kingsford Industrial Building Phase I	153	30.04	153	30.61	-0.2323	-0.5680	61	27	61	27	-0.0031	-0.0214	33	15	33	15	-0.0077	-0.0201
A131	20	Kingsford Industrial Building Phase I	151	28.53	151	28.86	0.1529	-0.3305	61	27	61	27	-0.0024	-0.0121	33	15	33	15	-0.0053	-0.0115
A131	25	Kingsford Industrial Building Phase I	148	27.25	148	27.42	-0.0661	-0.1700	61	27	61	27	-0.0019	-0.0057	33	15	33	15	-0.0031	-0.0055
A131	30	Kingsford Industrial Building Phase I	146	26.19	146	26.27	0.0177	-0.0829	61	27	61	27	-0.0014	-0.0024	33	15	33	15	-0.0015	-0.0024
A131	35	Kingsford Industrial Building Phase I	145	25.33	145	25.37	-0.0414	-0.0430	61	27	61	27	0.0023	-0.0010	33	15	33	15	-0.0006	-0.0011
A131	40	Kingsford Industrial Building Phase I	145	24.62	145	24.64	-0.0241	-0.0267	61	27	61	27	0.0029	-0.0005	33	15	33	15	-0.0002	-0.0006
A131	45	Kingsford Industrial Building Phase I	143	24.03	143	24.05	0.0668	-0.0201	61	27	61	27	0.0022	-0.0004	33	15	33	15	0.0000	-0.0005
A131	50	Kingsford Industrial Building Phase I	141	23.53	141	23.55	0.0165	-0.0168	61	27	61	27	0.0014	-0.0003	33	15	33	15	0.0000	-0.0004
A131	55	Kingsford Industrial Building Phase I	140	23.12	140	23.13	0.0730	-0.0146	61	27	61	27	0.0008	-0.0003	33	15	33	15	0.0000	-0.0004
A131	60	Kingsford Industrial Building Phase I	139	22.77	139	22.79	0.3711	-0.0127	61	27	61	27	0.0004	-0.0003	33	15	33	15	0.0000	-0.0003
A131	65	Kingsford Industrial Building Phase I	137	22.49	137	22.50	-0.0057	-0.0110	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0000	-0.0003
A131	70	Kingsford Industrial Building Phase I	137	22.25	137	22.26	-0.0012	-0.0095	61	27	61	27	0.0000	-0.0002	33	15	33	15	0.0000	-0.0003
A131	75	Kingsford Industrial Building Phase I	137	22.06	137	22.07	-0.0004	-0.0081	61	27	61	27	-0.0001	-0.0002	33	15	33	15	0.0000	-0.0002
A131	80	Kingsford Industrial Building Phase I	137	21.92	137	21.93	-0.0001	-0.0070	61	27	61	27	-0.0001	-0.0001	33	15	33	15	0.0000	-0.0002
A131	85	Kingsford Industrial Building Phase I	136	21.84	136	21.85	0.0001	-0.0060	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0000	-0.0002
A131	90	Kingsford Industrial Building Phase I	136	21.84	136	21.85	0.0001	-0.0052	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0000	-0.0001
A131	95	Kingsford Industrial Building Phase I	136	22.00	136	22.00	0.0000	-0.0045	61	27	61	27	0.0001	-0.0001	33	15	33	15	-0.0001	-0.0001

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (μg/m³)						RSP Concentration (μg/m³)						FSP Concentration (μg/m³)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A132	15	Kai Bo Group Centre	156	30.97	156	31.12	0.3533	-0.1577	61	27	61	27	-0.0015	-0.0066	33	15	33	15	-0.0041	-0.0064
A132	20	Kai Bo Group Centre	153	29.23	152	29.32	0.8317	-0.0867	61	27	61	27	-0.0012	-0.0029	33	15	33	15	-0.0030	-0.0030
A132	25	Kai Bo Group Centre	150	27.72	150	27.76	0.0766	-0.0426	61	27	61	27	-0.0009	-0.0007	33	15	33	15	-0.0019	-0.0009
A132	30	Kai Bo Group Centre	149	26.46	149	26.48	0.0121	-0.0220	61	27	61	27	-0.0007	0.0002	33	15	33	15	-0.0012	-0.0001
A132	35	Kai Bo Group Centre	147	25.44	146	25.46	0.4775	-0.0156	61	27	61	27	0.0003	0.0003	33	15	33	15	-0.0006	0.0001
A132	40	Kai Bo Group Centre	144	24.62	144	24.64	-0.0856	-0.0152	61	27	61	27	0.0053	0.0002	33	15	33	15	-0.0003	-0.0001
A132	45	Kai Bo Group Centre	142	23.97	142	23.99	-0.1347	-0.0161	61	27	61	27	0.0037	0.0000	33	15	33	15	-0.0001	-0.0002
A132	50	Kai Bo Group Centre	141	23.45	140	23.46	0.2493	-0.0165	61	27	61	27	0.0024	-0.0002	33	15	33	15	0.0000	-0.0003
A132	55	Kai Bo Group Centre	140	23.02	140	23.04	0.2115	-0.0160	61	27	61	27	0.0015	-0.0002	33	15	33	15	0.0000	-0.0004
A132	60	Kai Bo Group Centre	139	22.67	139	22.69	0.2586	-0.0149	61	27	61	27	0.0009	-0.0003	33	15	33	15	0.0000	-0.0004
A132	65	Kai Bo Group Centre	138	22.39	138	22.40	-0.0175	-0.0135	61	27	61	27	0.0005	-0.0003	33	15	33	15	0.0000	-0.0003
A133	6	Waford Industrial Building	169	35.26	165	35.54	4.1841	-0.2767	62	27	62	27	-0.0020	-0.0144	33	15	33	15	-0.0055	-0.0135
A133	10	Waford Industrial Building	162	33.50	162	33.70	0.4093	-0.2003	61	27	61	27	-0.0018	-0.0102	33	15	33	15	-0.0049	-0.0097
A133	15	Waford Industrial Building	156	31.41	155	31.51	0.8331	-0.1044	61	27	61	27	-0.0016	-0.0047	33	15	33	15	-0.0038	-0.0047
A133	20	Waford Industrial Building	153	29.48	152	29.52	0.9702	-0.0389	61	27	61	27	-0.0012	-0.0008	33	15	33	15	-0.0026	-0.0011
A133	25	Waford Industrial Building	150	27.83	150	27.84	-0.2912	-0.0088	61	27	61	27	-0.0009	0.0009	33	15	33	15	-0.0016	0.0005
A133	30	Waford Industrial Building	149	26.49	149	26.49	-0.0393	-0.0029	61	27	61	27	-0.0007	0.0012	33	15	33	15	-0.0009	0.0008
A133	35	Waford Industrial Building	147	25.43	145	25.44	1.8606	-0.0073	61	27	61	27	-0.0005	0.0008	33	15	33	15	-0.0004	0.0004
A133	40	Waford Industrial Building	145	24.60	145	24.62	0.0136	-0.0130	61	27	61	27	0.0032	0.0003	33	15	33	15	-0.0001	0.0000
A133	45	Waford Industrial Building	143	23.95	142	23.96	0.3873	-0.0167	61	27	61	27	0.0030	0.0000	33	15	33	15	0.0000	-0.0002
A134	6	Brilliant Cold Storage Tower	170	36.13	169	36.37	0.4916	-0.2469	62	27	62	27	-0.0016	-0.0123	33	15	33	15	-0.0049	-0.0116
A134	10	Brilliant Cold Storage Tower	163	34.15	162	34.29	0.4170	-0.1435	62	27	62	27	-0.0015	-0.0083	33	15	33	15	-0.0043	-0.0079
A134	15	Brilliant Cold Storage Tower	157	31.79	156	31.85	0.6326	-0.0605	61	27	61	27	-0.0013	-0.0033	33	15	33	15	-0.0033	-0.0033
A134	20	Brilliant Cold Storage Tower	154	29.65	153	29.66	1.5336	-0.0121	61	27	61	27	-0.0011	0.0001	33	15	33	15	-0.0022	-0.0002
A134	25	Brilliant Cold Storage Tower	151	27.87	151	27.87	0.1992	0.0064	61	27	61	27	-0.0008	0.0015	33	15	33	15	-0.0013	0.0010
A134	30	Brilliant Cold Storage Tower	148	26.47	148	26.46	0.0074	0.0059	61	27	61	27	-0.0006	0.0015	33	15	33	15	-0.0006	0.0011
A134	35	Brilliant Cold Storage Tower	146	25.39	145	25.39	0.9116	-0.0017	61	27	61	27	-0.0004	0.0010	33	15	33	15	-0.0002	0.0007
A134	40	Brilliant Cold Storage Tower	144	24.55	144	24.56	0.1359	-0.0093	61	27	61	27	-0.0002	0.0005	33	15	33	15	-0.0001	0.0002
A134	45	Brilliant Cold Storage Tower	142	23.90	141	23.91	0.2282	-0.0143	61	27	61	27	0.0033	0.0001	33	15	33	15	0.0000	-0.0001
A134	50	Brilliant Cold Storage Tower	140	23.38	140	23.39	0.0187	-0.0166	61	27	61	27	0.0020	-0.0001	33	15	33	15	0.0000	-0.0003
A134	55	Brilliant Cold Storage Tower	139	22.96	139	22.97	-0.1664	-0.0171	61	27	61	27	0.0012	-0.0002	33	15	33	15	0.0001	-0.0004
A134	60	Brilliant Cold Storage Tower	138	22.61	138	22.63	0.0000	-0.0164	61	27	61	27	0.0007	-0.0003	33	15	33	15	0.0001	-0.0004
A134	65	Brilliant Cold Storage Tower	138	22.33	137	22.35	0.3943	-0.0152	61	27	61	27	0.0004	-0.0003	33	15	33	15	0.0000	-0.0004
A134	70	Brilliant Cold Storage Tower	136	22.10	136	22.12	-0.0007	-0.0138	61	27	61	27	0.0002	-0.0003	33	15	33	15	0.0000	-0.0004
A134	75	Brilliant Cold Storage Tower	136	21.91	136	21.93	-0.0003	-0.0123	61	27	61	27	0.0001	-0.0003	33	15	33	15	0.0000	-0.0003
A134	80	Brilliant Cold Storage Tower	136	21.76	136	21.77	0.0001	-0.0109	61	27	61	27	0.0001	-0.0003	33	15	33	15	0.0000	-0.0003
A134	85	Brilliant Cold Storage Tower	136	21.63	136	21.64	0.0009	-0.0097	61	27	61	27	0.0000	-0.0002	33	15	33	15	0.0000	-0.0003
A135	5	Yee Lim Industrial Centre Block B	163	34.15	163	34.32	0.0570	-0.1704	62	27	62	27	-0.0017	-0.0067	33	15	33	15	-0.0055	-0.0065
A135	10	Yee Lim Industrial Centre Block B	161	32.41	161	32.56	0.0141	-0.1468	61	27	61	27	-0.0014	-0.0058	33	15	33	15	-0.0045	-0.0056
A135	15	Yee Lim Industrial Centre Block B	157	30.59	155	30.70	2.6686	-0.1169	61	27	61	27	-0.0009	-0.0046	33	15	33	15	-0.0034	-0.0045
A135	20	Yee Lim Industrial Centre Block B	152	28.89	152	28.98	0.0091	-0.0888	61	27	61	27	-0.0006	-0.0034	33	15	33	15	-0.0025	-0.0034
A135	25	Yee Lim Industrial Centre Block B	150	27.44	150	27.51	0.0083	-0.0657	61	27	61	27	-0.0003	-0.0023	33	15	33	15	-0.0018	-0.0024
A135	30	Yee Lim Industrial Centre Block B	149	26.26	149	26.31	0.1444	-0.0479	61	27	61	27	-0.0001	-0.0015	33	15	33	15	-0.0013	-0.0016
A135	35	Yee Lim Industrial Centre Block B	146	25.30	146	25.34	-0.0387	-0.0347	61	27	61	27	-0.0001	-0.0009	33	15	33	15	-0.0009	-0.0011
A135	40	Yee Lim Industrial Centre Block B	145	24.53	145	24.56	0.0322	-0.0253	61	27	61	27	0.0000	-0.0004	33	15	33	15	-0.0006	-0.0006
A135	45	Yee Lim Industrial Centre Block B	143	23.91	141	23.93	1.9120	-0.0188	61	27	61	27	0.0000	-0.0002	33	15	33	15	-0.0004	-0.0004
A135	50	Yee Lim Industrial Centre Block B	140	23.4	140	23.4	0.0000	-0.0145	61	27	61	27	0.0001	0.0000	33	15	33	15	-0.0002	-0.0002
A135	55	Yee Lim Industrial Centre Block B	140	23.0	140	23.0	-0.1201	-0.0117	61	27	61	27	0.0001	0.0000	33	15	33	15	-0.0001	-0.0001
A135	60	Yee Lim Industrial Centre Block B	138	22.6	138	22.7	-0.0256	-0.0099	61	27	61	27	0.0033	0.0001	33	15	33	15	0.0000	-0.0001
A136	1.5	Kwai Chung Sports Ground	172	-	171	-	0.4988	-	61	-	61	-	-0.0004	-	33	-	33	-	-0.0018	-
A137	12	Wing Hang Industrial Building	163	33.98	162	34.02	1.3255	-0.0419	62	27	62	27	-0.0004	-0.0046	33	15	33	15	-0.0037	-0.0045
A137	15	Wing Hang Industrial Building	159	31.91	158	31.94	0.6209	-0.0300	61	27	61	27	-0.0005	-0.0031	33	15	33	15	-0.0034	-0.0031
A137	20	Wing Hang Industrial Building	152	29.34	152	29.35	-0.5139	-0.0073	61	27	61	27	-0.0004	-0.0007	33	15	33	15	-0.0026	-0.0010
A137	25	Wing Hang Industrial Building	149	27.53	149	27.52	-0.0118	0.0088	61	27	61	27	-0.0003	0.0008	33	15	33	15	-0.0018	0.0005
A137	30	Wing Hang Industrial Building	148	26.19	148	26.17	0.0083	0.0147	61	27	61	27	-0.0002	0.0015	33	15	33	15	-0.0012	0.0011
A137	35	Wing Hang Industrial Building	144	25.16	144	25.15	0.0388	0.0126	61	27	61	27	0.0000	0.0016	33	15	33	15	-0.0006	0.0012
A137	40	Wing Hang Industrial Building	143	24.37	142	24.36	0.2430	0.0066	61	27	61	27	0.0000	0.0013	33	15	33	15	-0.0003	0.0009
A137	45	Wing Hang Industrial Building	141	23.74	141	23.74	0.1483	-0.0001	61	27	61	27	0.0001	0.0009	33	15	33	15	-0.0001	0.0006
A137	50	Wing Hang Industrial Building	140	23.23	140	23.24	0.0350	-0.0057	61	27	61	27	0.0038	0.0005	33	15	33	15	0.0000	0.0003
A137	55	Wing Hang Industrial Building	139	22.82	139	22.83	0.3147	-0.0096	61	27	61	27	0.0027	0.0002	33	15	33	15	0.0001	0.0000
A137	60	Wing Hang Industrial Building	137	22.49	137	22.50	0.1987	-0.0119	61	27	61	27	0.0018	0.0000	33	15	33	15	0.0001	-0.0002
A138	9	Wah Fung Industrial Centre	159	32.73	158	32.77	0.9710	-0.0450	62	27	62	27	-0.0011	-0.0039	33	15	33	15	-0.0030	-0.0039
A138	10	Wah Fung Industrial Centre	155	32.09	155	32.14	0.6065	-0.0455	61	27	61	27	-0.0013	-0.0037	33	15	33	15	-0.0028	-0.0038
A138	15	Wah Fung Industrial Centre	151	29.71	152	29.75	-0.5728	-0.0377	61	27	61	27	0.0003	-0.0028	33	15	33	15	-0.0023	-0.0029
A138	20	Wah Fung Industrial Centre	150	28.01	150	28.04	0.0099	-0.0244	61	27	61	27	0.0003	-0.0017	33	15	33	15	-0.0019	-0.0019
A138	25	Wah Fung Industrial Centre	146	26.71	146	26.73	0.0611	-0.0118	61	27	61	27	0.0003	-0.0007	33	15	33	15	-0.0014	-0.0009
A138	30	Wah Fung Industrial Centre	145	25.67	146	25.67	-0.4308	-0.0022	61	27	61	27	0.0003	0.0001	33	15	33	15	-0.0011	-0.0002
A138	35	Wah Fung Industrial Centre	141	24.82	141	24.81	0.0196	0.0040	61	27	61	27	0.0003	0.0006	33	15	33	15	-0.0007	0.0003
A138	40	Wah Fung Industrial Centre	140	24.11	140	24.11	-0.0220	0.0069	61	27	61	27	0.0002	0.0009	33	15	33	15	-0.0005	0.0006
A138	45	Wah Fung Industrial Centre	140	23.53	140	23.53	0.0226	0.0072	61	27	61	27	0.0002	0.0010	33	15	33	15	-0.0002	0.0007
A138	50	Wah Fung Industrial Centre	139	23.06	139	23.05	0.0231	0.0059	61	27	61	27	0.0002	0.0009	33	15	33	15	0.0000	0.0006
A138	55	Wah Fung Industrial Centre	138	22.67	138	22.67	0.1066	0.0037	61	27	61	27	0.0002	0.0008	33	15	33	15	0.0001	0.0005
A138	60	Wah Fung Industrial Centre	137	22.35	137	22.35	0.0682	0.0011	61	27	61	27	0.0039	0.0006	33	15	33	15	0.0001	0.0004
A138	65	Wah Fung Industrial Centre	137	22.08	137	22.09	0.0030	-0.0013	61	27	61	27	0.0033	0.0004	33	15	33	15	0.0002	0.0003
A138	70	Wah Fung Industrial Centre	136	21.86	136	21.87	0.2196	-0.0034	61	27	61	27	0.0026	0.0003	33	15	33	15	0.0002	0.0002
A139a	5	Marvel Industrial Building Block B	167	36.76	167	36.86	0.0661	-0.0917	62	27	62	27	0.0002	-0.0103	33	15	33	15	-0.0049	-0.0095
A139a	10	Marvel Industrial Building Block B	158	32.98	158	33.05	0.1105	-0.0738	61	27	61	27	-0.0013	-0.0073	33	15	33	15	-0.0038	-0.0068
A139a	15	Marvel Industrial Building Block B	152	30.58	152	30.61	0.4304	-0.0272	61	27	61	27	-0.0013	-0.0033	33	15	33	15	-0.0028	-0.0032
A139a	20	Marvel Industrial Building Block B	150	28.68	150	28.67	0.1835	0.0142	61	27	61	27	-0.0004	0.0002	33	15	33	15	-0.0018	-0.0001
A139a	25	Marvel Industrial Building Block B	148	27.15	148	27.11	-0.0200	0.0369	61	27	61	27	-0.0002	0.0023	33	15	33	15	-0.0010	0.0018
A139a	30	Marvel Industrial Building Block B	146	25.92	146	25.88	-0.1026	0.0408	61	27	61	27	0.0000	0.0029	33	15	33	15	-0.0004	0.0023
A139a	35	Marvel Industrial Building Block B	143	24.94	144	24.91	-0.8201	0.0326	61	27	61	27	0.0001	0.0026	33	15	33	15	0.0000	0.0021
A139a	40	Marvel Industrial Building Block B	142	24.17	142	24.15	0.2414	0.0199	61	27	61	27	0.0001	0.0020	33	15	33	15	0.0002	0.0015
A139a	45	Marvel Industrial Building Block B	140	23.56	140	23.55	0.1300	0.0079	61	27	61	27	0.0028	0.0012	33	15	33	15	0.0003	0.0009
A139a	50	Marvel Industrial Building Block B	139	23.07	140	23.07	-0.7358	-0.0013	61	27	61	27	0.0035	0.0007	33	15	33	15	0.0003	0.0004
A139a	55	Marvel Industrial Building Block B	138	22.68	138	22.68	0.0251	-0.0075	61	27	61	27	0.0024	0.0002	33	15	33	15	0.0003	0.0001
A139a	60	Marvel Industrial Building Block B	137	22.36	137	22.37	0.0084	-0.0112	61	27	61	27	0.0015	0.0000	33	15	33	15	0.0003	-0.0002
A139a	65	Marvel Industrial Building Block B	137	22.09	137	22.10	-0.0006	-0.0131	61	27	61	27	0.0010	-0.0002	33	15	33	15	0.0002	-0.0003
A139b	5	Marvel Industrial Building Block B	167	35.75	167	36.01	-0.1403	-0.2517	61	27	61	27	-0.0021	-0.0225	33	15	33	15	-0.0069	-0.0202
A139b	10	Marvel Industrial Building Block B	159	33.17	160	33.32	-0.2611	-0.1494	61	27	61	27	-0.0016	-0.0143	33	15	33	15	-0.0051	-0.0129
A139b	15	Marvel Industrial Building Block B	155	30.65	153	30.62	2.0643	0.0263	61	27	61	27	-0.0035	-0.0006	33	15	33	15	-0.0021	-0.0007
A139b	20	Marvel Industrial Building Block B	150	28.59	149	28.48	0.6768	0.1103	61	27	61	27	-0.0022	0.0064	33	15	33	15	0.0000	0.0055
A139b	25	Marvel Industrial Building Block B	146	27.01	146	26.91	0.3136	0.0974	61	27	61	27	-0.0012	0.0064	33	15	33	15	0.0008	0.0055
A139b	30	Marvel Industrial Building Block B	145	25.80	144	25.74	0.3068	0.0559	61	27	61	27	-0.0006	0.0041	33	15	33	15	0.0009	0.0034
A139b	35	Marvel Industrial Building Block B	144	24.85	142	24.82	1.2396	0.0227	61	27	61	27	-0.0002	0.0022	33	15	33	15	0.0007	0.0017
A139b	40	Marvel Industrial Building Block B	141	24.10	141	24.09	0.1340	0.0031	61	27	61	27	0.0000	0.0010	33	15	33	15	0.0005	0.0006
A139b	45	Marvel Industrial Building Block B	140	23.50	140	23.51	0.0379	-0.0072	61	27	61	27	0.0001	0.0003	33	15	33	15	0.0003	0.0001
A139b	50	Marvel Industrial Building Block B	140	23.02	140	23.03	0.0221	-0.0125	61	27	61	27	0.0004	0.0000	33	15	33	15	0.0002	-0.0002
A139b	55	Marvel Industrial Building Block B	139	22.63	138	22.65	0.8688	-0.0151	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0002	-0.0004
A139b	60	Marvel Industrial Building Block B	137	22.31	137	22.33	0.0011	-0.0163	61	27	61	27	0.0000	-0.0004	33	15	33	15	0.0001	-0.0005
A139b	65	Marvel Industrial Building Block B	137	22.05	137	22.07	-0.0013	-0.0166	61	27	61	27	0.0000	-0.0004	33	15	33	15	0.0001	-0.0005
A140	1.5	Wing Hong Industrial Building	167	34.83	166	34.97	0.6203	-0.1347	61	27	61	27	-0.0003	-0.0122	33	15	33	15	-0.0036	-0.0112
A140	5	Wing Hong Industrial Building	162	33.52	161	33.64	1.6113	-0.1202	61	27	61	27	-0.0003	-0.0109	33	15	33	15	-0.0035	-0.0101
A140	10	Wing Hong Industrial Building	159	31.94	159	32.01	0.0038	-0.0756	61	27	61	27	-0.0002	-0.0073	33	15	33	15	-0.0029	-0.0068
A140	15	Wing Hong Industrial Building	153	30.22	153	30.24	0.5370	-0.0214	61	27	61	27	-0.0001	-0.0029	33	15	33	15	-0.0020	-0.0029
A140	20	Wing Hong Industrial Building	150	28.51	149	28.49	0.3020	0.0234	61	27	61	27	0.0000	0.0007	33	15	33	15	-0.0012	0.0003
A140	25	Wing Hong Industrial Building	147	27.01	147	26.96	0.5694	0.0482	61	27	61	27	0.0001	0.0028	33	15	33	15	-0.0004	0.0022
A140	30	Wing Hong Industrial Building	145	25.76	146	25.71	-0.2898	0.0532	61	27	61	27	0.0002	0.0035	33	15	33	15	0.0001	0.0029
A140	35	Wing Hong Industrial Building	144	24.77	144	24.72	0.0129	0.0451	61	27	61	27	0.0002	0.0032	33	15	33	15	0.0004	0.0026
A140	40	Wing Hong Industrial Building	142	23.99	142	23.96	0.2983	0.0315	61	27	61	27	0.0002	0.0025	33	15	33	15	0.0006	0.0020
A140	45	Wing Hong Industrial Building	140	23.38	140	23.36	0.0371	0.0176	61	27	61	27	0.0002	0.0017	33	15	33	15	0.0006	0.0013
A140	50	Wing Hong Industrial Building	140	22.90	140	22.89	0.0372	0.0063	61	27	61	27	0.0002	0.0010	33	15	33	15	0.0006	0.0007
A140	55	Wing Hong Industrial Building	139	22.52	139	22.52	-0.1822	-0.0020	61	27	61	27	0.0026	0.0005	33	15	33	15	0.0005	0.0003
A140	60	Wing Hong Industrial Building	138	22.21	138	22.21	-0.1222	-0.0075	61	27	61	27	0.0017	0.0001	33	15	33	15	0.0004	0.0000
A141	10	Profit Industrial Building	164	33.34	163	33.64	1.2621	-0.3019	61	27	61	27	-0.0090	-0.0241	33	15	33	15	-0.0054	-0.0220
A141	15	Profit Industrial Building	156	30.47	155	30.37	0.5771	0.0956	61	27	61	27	-0.0052	0.0048	33	15	33	15	0.0000	0.0038
A141	20	Profit Industrial Building	150	28.31	149	28.14	0.5663	0.1727	61	27	61	27	-0.0025	0.0111	33	15	33	15	0.0018	0.0065
A141	25	Profit Industrial Building	147	26.71	147	26.60	0.0056	0.1135	61	27	61	27	-0.0011	0.0077	33	15	33	15	0.0018	0.0065
A141	30	Profit Industrial Building	145	25.49	145	25.44	0.0445	0.0560	61	27	61	27	-0.0004	0.0041	33	15	33	15	0.0013	0.0033
A141	35	Profit Industrial Building	144	24.55	143	24.53	0.2930	0.0224	61	27	61	27	-0.0001	0.0020	33	15	33	15	0.0009	0.0015
A141	40	Profit Industrial Building	142	23.82	142	23.81	-0.0077	0.0043	61	27	61	27	0.0000	0.0008	33	15	33	15	0.0006	0.0005
A141	45	Profit Industrial Building	141	23.23	140	23.24	0.4814	-0.0057	61	27	61	27	0.0000	0.0002	33	15	33	15	0.0005	-0.0001
A141	50	Profit Industrial Building	139	22.77	139	22.78	0.0150	-0.0114	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0004	-0.0003
A141	55	Profit Industrial Building	138	22.40	138	22.41	0.1713	-0.0145	61	27	61	27	0.0000	-0.0004	33	15	33	15	0.0003	-0.0005
A141	60	Profit Industrial Building	137	22.10	137	22.12	0.1386	-0.0162	61	27	61	27	-0.0001	-0.0005	33	15	33	15	0.0002	-0.0006
A141	65	Profit Industrial Building	136	21.85	136	21.87	0.0025	-0.0168	61	27	61	27	-0.0001	-0.0005	33	15	33	15	0.0002	-0.0006

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration (µg/m^3)						RSP Concentration (µg/m^3)						FSP Concentration (µg/m^3)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
		AQO	200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A142	1.5	Fook Yip Building	174	41.52	175	41.60	-1.0659	-0.08	62	27	62	27	0.0010	-0.0035	34	15	34	15	-0.0004	-0.0044
A142	5	Fook Yip Building	165	37.22	165	37.28	-0.0726	-0.0604	62	27	62	27	0.0012	-0.0030	34	15	34	15	-0.0002	-0.0038
A142	10	Fook Yip Building	157	32.11	157	32.14	-0.0060	-0.0356	61	27	61	27	0.0011	-0.0023	33	15	33	15	0.0000	-0.0029
A142	15	Fook Yip Building	153	29.19	154	29.22	-0.5766	-0.0223	61	27	61	27	0.0009	-0.0016	33	15	33	15	0.0000	-0.0021
A142	20	Fook Yip Building	149	27.38	149	27.40	0.0028	-0.0121	61	27	61	27	0.0007	-0.0009	33	15	33	15	0.0000	-0.0014
A142	25	Fook Yip Building	147	26.07	147	26.07	-0.0510	-0.0035	61	27	61	27	0.0005	-0.0002	33	15	33	15	0.0001	-0.0007
A142	30	Fook Yip Building	145	25.04	145	25.03	0.0288	0.0028	61	27	61	27	0.0004	0.0003	33	15	33	15	0.0002	-0.0002
A142	35	Fook Yip Building	143	24.22	143	24.21	0.0240	0.0066	61	27	61	27	0.0003	0.0006	33	15	33	15	0.0002	0.0002
A142	40	Fook Yip Building	142	23.56	142	23.55	0.0197	0.0078	61	27	61	27	0.0003	0.0007	33	15	33	15	0.0003	0.0003
A142	45	Fook Yip Building	139	23.03	140	23.02	-0.7650	0.0070	61	27	61	27	0.0003	0.0007	33	15	33	15	0.0003	0.0004
A142	50	Fook Yip Building	139	22.60	139	22.59	0.0017	0.0049	61	27	61	27	0.0002	0.0006	33	15	33	15	0.0003	0.0004
A142	55	Fook Yip Building	139	22.25	139	22.25	0.0141	0.0022	61	27	61	27	0.0002	0.0005	33	15	33	15	0.0003	0.0003
A142	60	Fook Yip Building	138	21.96	138	21.97	0.0146	-0.0006	61	27	61	27	0.0001	0.0003	33	15	33	15	0.0003	0.0001
A142	65	Fook Yip Building	137	21.73	137	21.73	0.1010	-0.0031	61	27	61	27	0.0020	0.0002	33	15	33	15	0.0003	0.0000
A142	70	Fook Yip Building	136	21.54	136	21.54	0.0033	-0.0052	61	27	61	27	0.0017	0.0000	33	15	33	15	0.0003	-0.0001
A142	75	Fook Yip Building	136	21.38	136	21.38	0.0503	-0.0068	61	27	61	27	0.0014	-0.0001	33	15	33	15	0.0002	-0.0001
A142	80	Fook Yip Building	136	21.24	136	21.25	0.0021	-0.0079	61	27	61	27	0.0011	-0.0002	33	15	33	15	0.0002	-0.0002
A142	85	Fook Yip Building	135	21.14	135	21.14	0.0059	-0.0086	61	27	61	27	0.0009	-0.0002	33	15	33	15	0.0002	-0.0002
A142	90	Fook Yip Building	135	21.04	135	21.05	-0.0008	-0.0089	61	27	61	27	0.0007	-0.0002	33	15	33	15	0.0002	-0.0003
A142	95	Fook Yip Building	135	20.97	135	20.98	-0.0004	-0.0089	61	27	61	27	0.0005	-0.0003	33	15	33	15	0.0001	-0.0003
A142	100	Fook Yip Building	135	20.90	135	20.91	-0.0003	-0.0087	61	27	61	27	0.0004	-0.0003	33	15	33	15	0.0001	-0.0003
A143	15	New Kwai Fong Garden Block A	150	26.77	150	26.77	0.0389	-0.0022	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0000	-0.0005
A143	20	New Kwai Fong Garden Block A	149	25.52	149	25.53	0.0044	-0.0038	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0001	-0.0005
A143	25	New Kwai Fong Garden Block A	145	24.57	145	24.58	-0.0475	-0.0051	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0001	-0.0005
A143	30	New Kwai Fong Garden Block A	142	23.83	142	23.84	0.0307	-0.0061	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0002	-0.0005
A143	35	New Kwai Fong Garden Block A	140	23.26	140	23.27	0.0843	-0.0069	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0002	-0.0004
A143	40	New Kwai Fong Garden Block A	139	22.81	139	22.81	0.0295	-0.0074	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0002	-0.0004
A143	45	New Kwai Fong Garden Block A	137	22.44	138	22.45	-0.3542	-0.0077	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0002	-0.0004
A143	50	New Kwai Fong Garden Block A	136	22.15	136	22.16	-0.0924	-0.0080	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0002	-0.0004
A143	55	New Kwai Fong Garden Block A	136	21.90	136	21.91	0.0011	-0.0081	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0001	-0.0003
A143	60	New Kwai Fong Garden Block A	136	21.70	136	21.70	0.0047	-0.0082	61	27	61	27	0.0008	-0.0002	33	15	33	15	0.0001	-0.0003
A143	65	New Kwai Fong Garden Block A	135	21.52	135	21.53	0.0214	-0.0083	61	27	61	27	0.0008	-0.0002	33	15	33	15	0.0001	-0.0003
A143	70	New Kwai Fong Garden Block A	135	21.37	135	21.38	0.0025	-0.0083	61	27	61	27	0.0008	-0.0002	33	15	33	15	0.0001	-0.0003
A143	75	New Kwai Fong Garden Block A	135	21.24	135	21.25	0.0176	-0.0082	61	27	61	27	0.0007	-0.0002	33	15	33	15	0.0001	-0.0003
A143	80	New Kwai Fong Garden Block A	135	21.13	135	21.14	0.0155	-0.0081	61	27	61	27	0.0007	-0.0002	33	15	33	15	0.0001	-0.0003
A143	85	New Kwai Fong Garden Block A	134	21.04	134	21.05	0.0136	-0.0079	61	27	61	27	0.0006	-0.0002	33	15	33	15	0.0001	-0.0002
A143	90	New Kwai Fong Garden Block A	134	20.96	134	20.96	0.0119	-0.0077	61	27	61	27	0.0006	-0.0002	33	15	33	15	0.0001	-0.0002
A143	95	New Kwai Fong Garden Block A	134	20.88	134	20.89	0.0102	-0.0075	61	27	61	27	0.0005	-0.0002	33	15	33	15	0.0001	-0.0002
A143	100	New Kwai Fong Garden Block A	134	20.82	134	20.83	0.0087	-0.0073	61	27	61	27	0.0005	-0.0002	33	15	33	15	0.0001	-0.0002
A143	110	New Kwai Fong Garden Block A	134	20.71	134	20.71	0.0061	-0.0067	61	27	61	27	0.0004	-0.0002	33	15	33	15	0.0001	-0.0002
A144	1.5	Ha Kwai Chung Polyclinic & Special Education Centre	176	32.13	176	32.02	0.1133	0.1131	61	27	61	27	0.0030	0.0034	33	15	33	15	0.0029	0.0032
A144	5	Ha Kwai Chung Polyclinic & Special Education Centre	158	28.71	158	28.64	0.0413	0.0690	61	27	61	27	0.0024	0.0020	33	15	33	15	0.0021	0.0019
A144	10	Ha Kwai Chung Polyclinic & Special Education Centre	147	25.75	147	25.72	0.0099	0.0338	61	27	61	27	0.0017	0.0010	33	15	33	15	0.0014	0.0009
A144	15	Ha Kwai Chung Polyclinic & Special Education Centre	142	24.19	142	24.17	-0.0562	0.0162	61	27	61	27	0.0012	0.0005	33	15	33	15	0.0010	0.0004
A144	20	Ha Kwai Chung Polyclinic & Special Education Centre	140	23.31	140	23.30	-0.0805	0.0073	61	27	61	27	0.0003	0.0003	33	15	33	15	0.0006	0.0002
A144	25	Ha Kwai Chung Polyclinic & Special Education Centre	138	22.74	138	22.74	0.2013	0.0024	61	27	61	27	0.0002	0.0001	33	15	33	15	0.0005	0.0000
A144	30	Ha Kwai Chung Polyclinic & Special Education Centre	136	22.32	136	22.32	0.0056	-0.0008	61	27	61	27	0.0002	0.0000	33	15	33	15	0.0003	-0.0001
A145	1.5	Lai King Estate Ming King House	159	27.66	158	27.64	0.2197	0.0248	61	27	61	27	0.0018	0.0010	33	15	33	15	0.0023	0.0011
A145	5	Lai King Estate Ming King House	155	27.09	155	27.07	0.0849	0.0223	61	27	61	27	0.0017	0.0009	33	15	33	15	0.0022	0.0009
A145	10	Lai King Estate Ming King House	148	25.84	148	25.82	0.0300	0.0168	61	27	61	27	0.0015	0.0006	33	15	33	15	0.0018	0.0006
A145	15	Lai King Estate Ming King House	143	24.60	143	24.59	0.0117	0.0108	61	27	61	27	0.0013	0.0004	33	15	33	15	0.0014	0.0003
A145	20	Lai King Estate Ming King House	139	23.59	139	23.58	-0.0404	0.0054	61	27	61	27	0.0011	0.0002	33	15	33	15	0.0010	0.0001
A145	25	Lai King Estate Ming King House	137	22.83	137	22.83	0.5310	0.0011	61	27	61	27	0.0003	0.0000	33	15	33	15	0.0007	0.0000
A145	30	Lai King Estate Ming King House	136	22.30	136	22.30	0.0025	-0.0020	61	27	61	27	0.0002	-0.0001	33	15	33	15	0.0004	-0.0001
A145	35	Lai King Estate Ming King House	136	21.92	135	21.92	0.3713	-0.0041	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0003	-0.0002
A145	40	Lai King Estate Ming King House	135	21.65	135	21.65	0.0007	-0.0056	61	27	61	27	0.0003	-0.0002	33	15	33	15	0.0002	-0.0002
A145	45	Lai King Estate Ming King House	135	21.44	135	21.45	0.0005	-0.0065	61	27	61	27	0.0002	-0.0002	33	15	33	15	0.0001	-0.0002
A146	1.5	Lai King Estate Fung King House	165	31.35	165	31.29	-0.1802	0.0536	61	27	61	27	0.0018	0.0018	33	15	33	15	0.0029	0.0020
A146	5	Lai King Estate Fung King House	161	30.13	161	30.08	0.0108	0.0459	61	27	61	27	0.0016	0.0014	33	15	33	15	0.0028	0.0014
A146	10	Lai King Estate Fung King House	153	28.03	153	28.00	0.1750	0.0370	61	27	61	27	0.0014	0.0012	33	15	33	15	0.0024	0.0010
A146	15	Lai King Estate Fung King House	148	26.40	148	26.37	-0.1129	0.0277	61	27	61	27	0.0011	0.0010	33	15	33	15	0.0020	0.0008
A146	20	Lai King Estate Fung King House	143	25.05	143	25.04	0.0129	0.0175	61	27	61	27	0.0007	0.0006	33	15	33	15	0.0016	0.0005
A146	25	Lai King Estate Fung King House	140	24.00	140	23.99	-0.1125	0.0092	61	27	61	27	0.0005	0.0003	33	15	33	15	0.0012	0.0002
A146	30	Lai King Estate Fung King House	139	23.21	139	23.21	0.0071	0.0032	61	27	61	27	0.0003	0.0001	33	15	33	15	0.0009	0.0001
A146	35	Lai King Estate Fung King House	136	22.62	136	22.63	0.0147	-0.0008	61	27	61	27	0.0002	0.0000	33	15	33	15	0.0006	0.0000
A146	40	Lai King Estate Fung King House	136	22.19	136	22.19	0.0089	-0.0035	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0005	-0.0001
A146	45	Lai King Estate Fung King House	135	21.86	135	21.86	0.0010	-0.0052	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0004	-0.0001
A147	1.5	Lai King Catholic Secondary School	159	30.32	159	30.30	-0.8237	0.0209	61	27	61	27	0.0009	-0.0009	33	15	33	15	0.0012	-0.0010
A147	5	Lai King Catholic Secondary School	154	29.63	156	29.61	-1.9221	0.0195	61	27	61	27	0.0010	-0.0008	33	15	33	15	0.0013	-0.0009
A147	10	Lai King Catholic Secondary School	150	28.24	150	28.21	0.0152	0.0229	61	27	61	27	0.0011	0.0000	33	15	33	15	0.0015	-0.0003
A147	15	Lai King Catholic Secondary School	146	26.69	146	26.67	0.0095	0.0243	61	27	61	27	0.0013	0.0006	33	15	33	15	0.0016	0.0003
A147	20	Lai King Catholic Secondary School	142	25.34	142	25.32	-0.0539	0.0186	61	27	61	27	0.0010	0.0006	33	15	33	15	0.0014	0.0004
A147	25	Lai King Catholic Secondary School	141	24.26	141	24.25	-0.2801	0.0108	61	27	61	27	0.0006	0.0004	33	15	33	15	0.0011	0.0002
A148	1.5	CEDD Public Works Regional Laboratory (Tsuen Wan)	173	35.97	173	35.86	0.2858	0.1120	62	27	62	27	-0.0076	0.0067	33	15	33	15	0.0053	0.0042
A148	5	CEDD Public Works Regional Laboratory (Tsuen Wan)	170	36.83	169	36.92	0.3564	-0.0902	62	27	62	27	-0.0460	-0.0083	34	15	34	15	-0.0230	-0.0105
A149	20	Cargo Consolidation Complex	144	27.56	144	27.55	-0.0037	0.0099	61	27	61	27	0.0016	0.0005	33	15	33	15	0.0000	-0.0004
A149	25	Cargo Consolidation Complex	142	26.10	142	26.10	-0.0448	0.0067	61	27	61	27	0.0013	0.0003	33	15	33	15	-0.0001	-0.0003
A149	30	Cargo Consolidation Complex	140	24.96	139	24.96	0.4596	0.0039	61	27	61	27	0.0010	0.0002	33	15	33	15	-0.0001	-0.0002
A149	35	Cargo Consolidation Complex	138	24.07	138	24.07	0.0157	0.0012	61	27	61	27	0.0007	0.0001	33	15	33	15	-0.0002	-0.0002
A149	40	Cargo Consolidation Complex	136	23.38	136	23.38	0.0001	-0.0013	61	27	61	27	0.0006	0.0000	33	15	33	15	-0.0003	-0.0002
A149	45	Cargo Consolidation Complex	136	22.85	136	22.85	0.0006	-0.0035	61	27	61	27	0.0007	-0.0001	33	15	33	15	0.0006	-0.0002
A149	50	Cargo Consolidation Complex	136	22.43	136	22.43	0.0010	-0.0054	61	27	61	27	0.0006	-0.0001	33	15	33	15	0.0005	-0.0002
A149	55	Cargo Consolidation Complex	136	22.10	136	22.11	0.0010	-0.0069	61	27	61	27	0.0004	-0.0002	33	15	33	15	0.0003	-0.0003
A149	60	Cargo Consolidation Complex	136	21.84	136	21.85	0.0009	-0.0081	61	27	61	27	0.0003	-0.0002	33	15	33	15	0.0003	-0.0003
A149	65	Cargo Consolidation Complex	135	21.63	135	21.64	0.0008	-0.0088	61	27	61	27	0.0002	-0.0003	33	15	33	15	0.0002	-0.0003
A149	70	Cargo Consolidation Complex	135	21.45	135	21.46	0.0007	-0.0093	61	27	61	27	0.0002	-0.0003	33	15	33	15	0.0001	-0.0003
A149	75	Cargo Consolidation Complex	135	21.31	135	21.32	0.0007	-0.0096	61	27	61	27	0.0001	-0.0003	33	15	33	15	0.0001	-0.0003
A149	80	Cargo Consolidation Complex	135	21.20	135	21.21	0.0006	-0.0097	61	27	61	27	0.0001	-0.0003	33	15	33	15	0.0001	-0.0003
A149	85	Cargo Consolidation Complex	135	21.10	135	21.11	0.0005	-0.0096	61	27	61	27	0.0001	-0.0003	33	15	33	15	0.0001	-0.0003
A149	90	Cargo Consolidation Complex	135	21.02	135	21.03	0.0005	-0.0094	61	27	61	27	0.0001	-0.0003	33	15	33	15	0.0001	-0.0003
A150	45	Ever Gain Plaza	139	22.83	139	22.84	0.0019	-0.0108	61	27	61	27	-0.0003	-0.0004	33	15	33	15	0.0002	-0.0005
A150	50	Ever Gain Plaza	138	22.39	138	22.40	-0.0001	-0.0118	61	27	61	27	0.0002	-0.0004	33	15	33	15	0.0003	-0.0005
A150	55	Ever Gain Plaza	136	22.05	136	22.07	0.0127	-0.0125	61	27	61	27	0.0002	-0.0004	33	15	33	15	0.0002	-0.0004
A150	60	Ever Gain Plaza	136	21.79	136	21.80	-0.0003	-0.0129	61	27	61	27	0.0002	-0.0004	33	15	33	15	0.0002	-0.0004
A150	65	Ever Gain Plaza	136	21.57	136	21.59	0.0066	-0.0132	61	27	61	27	0.0001	-0.0004	33	15	33	15	0.0002	-0.0004
A150	70	Ever Gain Plaza	136	21.39	136	21.41	-0.0020	-0.0133	61	27	61	27	0.0001	-0.0004	33	15	33	15	0.0002	-0.0004
A150	75	Ever Gain Plaza	135	21.25	135	21.26	-0.0008	-0.0132	61	27	61	27	0.0001	-0.0004	33	15	33	15	0.0002	-0.0004
A150	80	Ever Gain Plaza	135	21.14	135	21.15	-0.0004	-0.0130	61	27	61	27	0.0001	-0.0004	33	15	33	15	0.0001	-0.0004
A150	85	Ever Gain Plaza	135	21.04	135	21.06	0.0000	-0.0126	61	27	61	27	0.0001	-0.0004	33	15	33	15	0.0001	-0.0004
A150	90	Ever Gain Plaza	135	20.97	135	20.98	0.0002	-0.0122	61	27	61	27	0.0001	-0.0004	33	15	33	15	0.0001	-0.0004
A150	95	Ever Gain Plaza	135	20.90	135	20.91	0.0002	-0.0116	61	27	61	27	0.0001	-0.0004	33	15	33	15	0.0001	-0.0004
A150	100	Ever Gain Plaza	135	20.84	135	20.85	0.0003	-0.0110	61	27	61	27	0.0000	-0.0004	33	15	33	15	0.0001	-0.0003
A150	110	Ever Gain Plaza	135	20.74	135	20.75	0.0003	-0.0097	61	27	61	27	0.0000	-0.0003	33	15	33	15	0.0000	-0.0003
A150	120	Ever Gain Plaza	134	20.65	135	20.66	-0.9364	-0.0085	61	26	61	26	0.0000	-0.0003	33	15	33	15	0.0000	-0.0003
A150	130	Ever Gain Plaza	133	20.57	134	20.57	-0.7873	-0.0073	61	26	61	26	0.0000	-0.0003	33	15	33	15	0.0000	-0.0002
A154	1.5	Kwai Shun Street Playground	160	-	159	-	1.0359	-	62	-	62	-	0.0287	-	34	-	34	-	-0.0184	-
A155	5	Kwai Shun Industrial Centre	160	36.02	159	35.94	0.1967	0.0731	62	27	62	27	0.0096	0.0039	34	15	34	15	-0.0046	0.0020
A155	10	Kwai Shun Industrial Centre	156	33.23	155	33.11	1.2227	0.1240	62	27	62	27	0.0174	0.0077	34	15	34	15	0.0014	0.0057
A155	15	Kwai Shun Industrial Centre	151	30.81	151	30.66	0.3569	0.1492	62	27	62	27	0.0213	0.0095	33	15	33	15	0.0049	0.0075
A155	20	Kwai Shun Industrial Centre	148	28.74	148	28.61	0.0239	0.1294	61	27	61	27	0.0189	0.0082	33	15	33	15	0.0045	0.0066
A155	25	Kwai Shun Industrial Centre	146	27.01	146	26.92	-0.1674	0.0873	61	27	61	27	0.0135	0.0055	33	15	33	15	0.0094	0.0043
A155	30	Kwai Shun Industrial Centre	143	25.63	143	25.58	0.0247	0.0475	61	27	61	27	0.0083	0.0031	33	15	33	15	0.0052	0.0022
A155	35	Kwai Shun Industrial Centre	140	24.56	140	24.54	-0.0073	0.0191	61	27	61	27	0.0045	0.0014	33	15	33	15	0.0027	0.0008
A155	40	Kwai Shun Industrial Centre	140	23.74	140	23.74	0.0223	0.0017	61	27	61	27	0.0022	0.0004	33	15	33	15	0.0013	0.0001
A155	45	Kwai Shun Industrial Centre	138	23.11	138	23.12	0.0193	-0.0079	61	27	61	27	0.0009	-0.0001	33	15	33	15	0.0007	-0.0003
A156	1.5	Golden Industrial Building	159	36.08	159	36.05	0.4873	0.0333	62	27	62	27	0.0088	0.0017	34	15	34	15	-0.0101	0.0005
A156	5	Golden Industrial Building	157	34.52	156	34.47	0.6008	0.0488	62	27	62	27	0.0111	0.0028	34	15	34	15	-0.0083	0.0015
A156	10	Golden Industrial Building	152	32.65	152	32.57	-0.0357	0.0822	62	27	62	27	0.0160	0.0051	34	15	34	15	-0.0043	0.0037
A156	15	Golden Industrial Building	150	30.71	150	30.61	0.0607	0.0999	62	27	62	27	0.0183	0.0064	33	15	33	15	-0.0013	0.0050
A156	20	Golden Industrial Building	148	28.84	148	28.75	-0.2795	0.0914	61	27	61	27	0.0168	0.0059	33	15	33	15	-0.0004	0.0046
A156	25	Golden Industrial Building	145	27.20	145	27.13	0.0115	0.0681	61	27	61	27	0.0133	0.0045	33	15	33	15	0.0032	0.0034
A156	30	Golden Industrial Building	143	25.84	143	25.80	-0.0093	0.0432	61	27	61	27	0.0096	0.0030	33	15	33	15	0.0029	0.0022
A156	35	Golden Industrial Building	141	24.76	140	24.74	0.0025	0.0226	61	27	61	27	0.0065	0.0017	33	15	33	15	0.0018	0.0012
A156	40	Golden Industrial Building	139	23.92	139	23.91	-0.0062	0.0075	61	27	61	27	0.0030	0.0008	33	15	33	15	0.0011	0.0004
A156	45	Golden Industrial Building	138	23.27	138	23.27	-0.0045	-0.0029	61	27	61	27	0.0005	0.0002	33	15	33	15	0.0008	0.0000
A156	50	Golden Industrial Building	137	22.77	137	22.78	-0.0046	-0.0094	61	27	61	27	0.0005	-0.0001	33	15	33	15	0.0005	-0.0003
A156	55	Golden Industrial Building	136	22.41	136	22.42	-0.0011	-0.0133	61	27	61	27	0.0004	-0.0004	33	15	33	15	0.0004	-0.0004
A157	7	Kwai Tak Industrial Building Block 2	155	34.15	154	34.01	0.9661	0.1363	62	27	62	27	0.0249	0.0073	34	15	34	15	-0.0045	0.0064
A157	10	Kwai Tak Industrial Building Block 2	152	32.99	151	32.84	0.4480	0.1443	62	27	62	27	0.0259	0.0079	33	15	34	15	-0.0034	0.0070
A157	15	Kwai Tak Industrial Building Block 2	150	31.03	150	30.90	0.1607	0.1267	62	27	62	27	0.0233	0.0072	33	15	33	15	-0.0034	0.0062
A157	20	Kwai Tak Industrial Building Block 2	148	29.12	148	29.03	-0.0401	0.0897	61	27	61	27	0.0186	0.0053	33	15	33	15	-0.0041	0.0044
A157	25	Kwai Tak Industrial Building Block 2	146	27.45	146	27.39	-0.0339	0.0564	61	27	61	27	0.0141	0.0036	33	15	33	15	0.0017	0.0029
A157	30	Kwai Tak Industrial Building Block 2	143	26.07	144	26.04	-1.1353	0.0335	61	27	61	27	0.0105	0.0024	33	15	33	15	0.0013	0.0018
A157	35	Kwai Tak Industrial Building Block 2	141	24.99	141	24.97	-0.0104	0.0185	61	27	61	27	0.0078	0.0016	33	15	33	15	0.0014	0.0011
A157	40	Kwai Tak Industrial Building Block 2	140	24.15	140	24.14	-0.0075	0.0079	61	27	61	27	0.0008	0.0010	33	15	33	15	0.0015	0.0006
A157	45	Kwai Tak Industrial Building Block 2	138	23.50	138	23.50	-0.0072	0.0000	61	27	61	27	0.0010	0.0005	33	15	33	15	0.0014	0.0003
A158	1.5	Kwai Chung Park	155	-	155	-	0.9188	-	62	-	62	-	-0.0167	-	34	-	34	-	-0.0187	-

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	NO_2 Concentration ($\mu g/m^3$)						RSP Concentration ($\mu g/m^3$)						FSP Concentration ($\mu g/m^3$)					
			With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
			19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
AQO			200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-
A159	5	Hopewell Logistics Centre	148	31.35	149	32.31	-0.9633	-0.9631	62	27	62	27	-0.0291	-0.0230	34	15	34	15	-0.0370	-0.0210
A159	10	Hopewell Logistics Centre	146	30.27	148	31.21	-1.4177	-0.9377	62	27	62	27	-0.0321	-0.0235	33	15	33	15	-0.0372	-0.0216
A159	15	Hopewell Logistics Centre	146	29.51	146	30.40	-0.0191	-0.8894	62	27	62	27	-0.0350	-0.0239	33	15	33	15	-0.0367	-0.0219
A159	20	Hopewell Logistics Centre	146	28.81	146	29.62	-0.0235	-0.8151	62	27	62	27	-0.0360	-0.0234	33	15	33	15	-0.0347	-0.0215
A159	25	Hopewell Logistics Centre	146	28.17	146	28.89	-0.0259	-0.7176	61	27	62	27	-0.0345	-0.0217	33	15	33	15	-0.0424	-0.0200
A159	30	Hopewell Logistics Centre	147	27.63	147	28.23	0.0104	-0.6059	61	27	61	27	-0.0309	-0.0192	33	15	33	15	-0.0349	-0.0177
A159	35	Hopewell Logistics Centre	151	27.14	151	27.64	0.0007	-0.4914	61	27	61	27	-0.0261	-0.0160	33	15	33	15	-0.0269	-0.0148
A159	40	Hopewell Logistics Centre	155	26.60	155	26.99	0.0006	-0.3843	61	27	61	27	-0.0210	-0.0128	33	15	33	15	-0.0194	-0.0119
A159	45	Hopewell Logistics Centre	149	25.92	149	26.21	0.0024	-0.2911	61	27	61	27	-0.0164	-0.0098	33	15	33	15	-0.0131	-0.0091
A160	5	Kwai Wan Industrial Building	161	36.93	180	41.27	-19.5999	-4.3339	62	27	63	28	-0.2815	-0.1108	34	15	34	16	-0.0704	-0.0999
A160	10	Kwai Wan Industrial Building	155	31.52	163	34.01	-7.9742	-2.4897	62	27	62	27	-0.2342	-0.0757	33	15	33	15	-0.0265	-0.0692
A160	15	Kwai Wan Industrial Building	152	29.19	155	30.47	-3.4846	-1.2870	62	27	62	27	-0.1536	-0.0408	33	15	33	15	-0.0038	-0.0375
A160	20	Kwai Wan Industrial Building	149	27.86	151	28.63	-1.9598	-0.7764	61	27	62	27	-0.1124	-0.0265	33	15	33	15	-0.0216	-0.0244
A160	25	Kwai Wan Industrial Building	148	26.92	150	27.44	-2.2651	-0.5119	61	27	61	27	-0.0798	-0.0183	33	15	33	15	-0.0145	-0.0170
A160	30	Kwai Wan Industrial Building	146	26.19	148	26.53	-2.2684	-0.3481	61	27	61	27	-0.0573	-0.0128	33	15	33	15	-0.0098	-0.0119
A160	35	Kwai Wan Industrial Building	145	25.56	147	25.80	-1.5891	-0.2387	61	27	61	27	-0.0413	-0.0089	33	15	33	15	-0.0064	-0.0083
A160	40	Kwai Wan Industrial Building	145	25.01	145	25.18	-0.1632	-0.1633	61	27	61	27	-0.0299	-0.0061	33	15	33	15	-0.0041	-0.0057
A160	45	Kwai Wan Industrial Building	144	24.51	144	24.62	-0.3413	-0.1109	61	27	61	27	-0.0215	-0.0041	33	15	33	15	-0.0026	-0.0039
A160	50	Kwai Wan Industrial Building	143	24.03	143	24.11	-0.0685	-0.0745	61	27	61	27	-0.0155	-0.0027	33	15	33	15	-0.0016	-0.0026
A160	55	Kwai Wan Industrial Building	140	23.60	141	23.65	-1.5935	-0.0495	61	27	61	27	-0.0111	-0.0017	33	15	33	15	-0.0010	-0.0017
A160	60	Kwai Wan Industrial Building	139	23.22	140	23.26	-0.0397	-0.0325	61	27	61	27	-0.0080	-0.0011	33	15	33	15	-0.0005	-0.0011
A160	65	Kwai Wan Industrial Building	139	22.91	139	22.93	-0.0329	-0.0210	61	27	61	27	-0.0058	-0.0006	33	15	33	15	-0.0003	-0.0007
A160	70	Kwai Wan Industrial Building	138	22.66	138	22.67	-0.0966	-0.0134	61	27	61	27	-0.0040	-0.0004	33	15	33	15	-0.0002	-0.0004
A160	75	Kwai Wan Industrial Building	136	22.46	137	22.47	-0.6075	-0.0084	61	27	61	27	0.0005	-0.0002	33	15	33	15	-0.0001	-0.0002
A160	80	Kwai Wan Industrial Building	136	22.32	136	22.32	0.0000	-0.0051	61	27	61	27	0.0008	-0.0001	33	15	33	15	0.0000	-0.0001
A161	11	Wing Kin Industrial Building	155	31.21	159	33.23	-4.1746	-2.0268	62	27	62	27	-0.1881	-0.0541	33	15	33	15	-0.0119	-0.0493
A161	15	Wing Kin Industrial Building	153	29.33	155	30.55	-2.1845	-1.2204	62	27	62	27	-0.1382	-0.0349	33	15	33	15	-0.0248	-0.0319
A161	20	Wing Kin Industrial Building	149	27.91	152	28.67	-2.5009	-0.7606	61	27	62	27	-0.0977	-0.0245	33	15	33	15	-0.0124	-0.0225
A161	25	Wing Kin Industrial Building	147	26.96	148	27.47	-0.7393	-0.5185	61	27	61	27	-0.0698	-0.0180	33	15	33	15	-0.0089	-0.0166
A161	30	Wing Kin Industrial Building	146	26.22	146	26.58	-0.1830	-0.3654	61	27	61	27	-0.0507	-0.0132	33	15	33	15	-0.0065	-0.0123
A161	35	Wing Kin Industrial Building	145	25.61	147	25.87	-1.8654	-0.2612	61	27	61	27	-0.0373	-0.0097	33	15	33	15	-0.0046	-0.0091
A161	40	Wing Kin Industrial Building	145	25.07	146	25.26	-0.8303	-0.1879	61	27	61	27	-0.0277	-0.0071	33	15	33	15	-0.0033	-0.0067
A161	45	Wing Kin Industrial Building	145	24.57	145	24.70	0.0002	-0.1354	61	27	61	27	-0.0206	-0.0052	33	15	33	15	-0.0022	-0.0049
A161	50	Wing Kin Industrial Building	143	24.10	143	24.19	-0.0577	-0.0974	61	27	61	27	-0.0154	-0.0038	33	15	33	15	-0.0015	-0.0036
A161	55	Wing Kin Industrial Building	140	23.66	141	23.73	-1.3142	-0.0700	61	27	61	27	-0.0115	-0.0027	33	15	33	15	-0.0010	-0.0026
A161	60	Wing Kin Industrial Building	140	23.28	140	23.33	-0.0404	-0.0501	61	27	61	27	-0.0085	-0.0019	33	15	33	15	-0.0007	-0.0019
A161	65	Wing Kin Industrial Building	139	22.96	139	23.00	-0.0316	-0.0358	61	27	61	27	-0.0064	-0.0014	33	15	33	15	-0.0004	-0.0013
A161	70	Wing Kin Industrial Building	138	22.71	138	22.73	-0.0939	-0.0255	61	27	61	27	-0.0048	-0.0010	33	15	33	15	-0.0003	-0.0010
A161	75	Wing Kin Industrial Building	136	22.51	137	22.53	-0.5159	-0.0182	61	27	61	27	-0.0014	-0.0007	33	15	33	15	-0.0002	-0.0007
A161	80	Wing Kin Industrial Building	136	22.37	136	22.39	0.0000	-0.0129	61	27	61	27	-0.0008	-0.0005	33	15	33	15	-0.0001	-0.0005
A161	85	Wing Kin Industrial Building	136	22.33	136	22.34	-0.0008	-0.0092	61	27	61	27	-0.0004	-0.0003	33	15	33	15	-0.0001	-0.0004
A162	1.5	Shui Hing Tannery Factory Ltd	162	39.10	188	46.32	-25.8583	-7.22	63	28	63	28	-0.5179	-0.2634	34	16	34	16	-0.2295	-0.2397
A162	5	Shui Hing Tannery Factory Ltd	159	36.14	180	41.27	-21.0576	-5.1323	62	27	63	28	-0.3843	-0.1652	34	15	34	16	-0.1343	-0.1502
A162	10	Shui Hing Tannery Factory Ltd	156	31.86	163	34.22	-7.4170	-2.3583	62	27	62	27	-0.1932	-0.0630	34	15	34	15	-0.0254	-0.0573
A163	5	Kai Bo Food Tower	153	32.45	154	34.51	-1.4695	-2.0646	62	27	62	27	-0.1427	-0.0577	34	15	34	15	-0.0621	-0.0525
A163	10	Kai Bo Food Tower	152	31.45	153	33.32	-1.2137	-1.8685	62	27	62	27	-0.1354	-0.0533	34	15	34	15	-0.0544	-0.0487
A163	15	Kai Bo Food Tower	149	30.27	151	31.85	-2.3959	-1.5831	62	27	62	27	-0.1237	-0.0467	33	15	34	15	-0.0876	-0.0426
A163	20	Kai Bo Food Tower	149	29.11	151	30.38	-2.4476	-1.2612	62	27	62	27	-0.1085	-0.0386	33	15	33	15	-0.0767	-0.0353
A163	25	Kai Bo Food Tower	150	28.12	150	29.07	0.0004	-0.9544	61	27	62	27	-0.0922	-0.0303	33	15	33	15	-0.0576	-0.0277
A163	30	Kai Bo Food Tower	150	27.31	151	28.01	-0.2783	-0.6961	61	27	61	27	-0.0767	-0.0229	33	15	33	15	-0.0416	-0.0210
A163	35	Kai Bo Food Tower	151	26.66	151	27.15	-0.2740	-0.4973	61	27	61	27	-0.0629	-0.0169	33	15	33	15	-0.0295	-0.0156
A163	40	Kai Bo Food Tower	153	26.08	154	26.43	-0.3770	-0.3530	61	27	61	27	-0.0512	-0.0123	33	15	33	15	-0.0209	-0.0114
A163	45	Kai Bo Food Tower	151	25.52	151	25.77	-0.1104	-0.2515	61	27	61	27	-0.0415	-0.0090	33	15	33	15	-0.0148	-0.0083

Appendix 3.15 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)	Site	NO_2 Concentration ($\mu g/m^3$)						RSP Concentration ($\mu g/m^3$)						FSP Concentration ($\mu g/m^3$)					
		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change	
		19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19th highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.	19th highest 24-hour Ave.	Annual Ave.
AQO		200	40	200	40	-	-	100	50	100	50	-	-	50	25	50	25	-	-