Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations (μg/m³)						RSP Concentrations (μg/m³)						FSP Concentrations (μg/m³)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
AQO				200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
AAG1	1.5	Avon Garden, Sha Tin Park Stage 1	Residential	128	27	131	28	-3.42483	-0.47866	70	32	70	32	-0.01327	-0.02840	53	23	53	23	0.00472	-0.02637
AAG1	5	Avon Garden, Sha Tin Park Stage 1	Residential	123	25	125	26	-2.18449	-0.20473	70	32	70	32	-0.00520	-0.01446	53	23	53	23	-0.00416	-0.01362
AAG1	10	Avon Garden, Sha Tin Park Stage 1	Residential	118	23	119	23	-0.65824	0.04028	70	32	70	32	0.00649	-0.00231	53	23	53	23	0.00667	-0.00232
AAG1	15	Avon Garden, Sha Tin Park Stage 1	Residential	114	22	114	22	0.10376	0.10007	70	32	70	32	0.01108	0.00081	53	23	53	23	0.01078	0.00068
AAG1	20	Avon Garden, Sha Tin Park Stage 1	Residential	111	21	111	21	0.31745	0.10482	70	32	70	32	0.01189	0.00144	52	23	52	23	0.01141	0.00134
AAG1	30	Avon Garden, Sha Tin Park Stage 1	Residential	107	20	106	20	0.96300	0.05829	70	32	70	32	0.01039	0.00034	52	23	52	23	0.00977	0.00037
AAG1	40	Avon Garden, Sha Tin Park Stage 1	Residential	108	21	107	21	1.06662	0.01954	70	32	70	32	0.00802	-0.00065	52	23	52	23	0.00744	-0.00054
AAG1	50	Avon Garden, Sha Tin Park Stage 1	Residential	124	23	124	23	0.00224	0.00784	70	32	70	32	0.00070	-0.00075	53	23	53	23	0.00268	-0.00064
AAG1	60	Avon Garden, Sha Tin Park Stage 1	Residential	128	23	128	23	0.00341	0.00635	71	32	71	32	0.00056	-0.00057	53	23	53	23	0.00207	-0.00048
AAG1	70	Avon Garden, Sha Tin Park Stage 1	Residential	111	20	111	20	-0.09153	0.00723	70	32	70	32	0.00343	-0.00036	52	23	52	23	0.00047	-0.00030
ACC1	1.5	Christ College	Educational	104	20	112	21	-7.75077	-0.76120	71	32	71	33	0.02357	-0.08863	53	23	53	23	0.02121	-0.08217
ACC1	5	Christ College	Educational	105	20	112	20	-6.16281	-0.19521	71	32	71	33	0.02628	-0.05694	53	23	53	23	0.02369	-0.05287
ACC1	10	Christ College	Educational	107	20	110	18	-2.94430	1.43529	71	32	71	32	0.04399	0.02766	53	23	53	23	0.04003	0.02526
ACC1	15	Christ College	Educational	107	19	104	17	2.53013	2.16663	71	32	71	32	0.04508	0.07194	53	23	53	23	0.04108	0.06619
ACC1	20	Christ College	Educational	100	17	101	16	-1.47778	1.39217	71	32	71	32	0.02010	0.04968	53	23	53	23	0.01817	0.04578
ACCS1	1.5	Lin Fung House	Residential and Commercial	135	33	134	32	0.95402	0.28530	70	33	70	33	0.02472	0.01657	53	23	53	23	0.02555	0.01696
ACCS1	5	Lin Fung House	Residential and Commercial	133	32	131	31	1.37015	0.49215	70	33	70	33	0.04263	0.02739	53	23	53	23	0.04202	0.02693
ACCS1	10	Lin Fung House	Residential and Commercial	131	32	131	31	0.28015	0.61453	70	33	70	33	0.05317	0.03334	53	23	53	23	0.05149	0.03242
ACCS1	15	Lin Fung House	Residential and Commercial	129	28	126	28	2.74174	0.47614	70	32	70	32	0.04107	0.02502	53	23	53	23	0.03982	0.02436
ACCS2	1.5	Lin Fung House	Residential and Commercial	135	33	135	33	-0.77571	-0.00566	70	33	70	33	-0.00024	0.00143	53	23	53	23	0.00399	0.00349
ACCS2	5	Lin Fung House	Residential and Commercial	133	32	132	32	0.71631	0.33664	70	33	70	33	0.02885	0.01898	53	23	53	23	0.02927	0.01921
ACCS2	10	Lin Fung House	Residential and Commercial	132	32	130	31	2.06400	0.52452	70	33	70	33	0.04665	0.02815	53	23	53	23	0.04444	0.02753
ACCS2	15	Lin Fung House	Residential and Commercial	127	28	126	28	1.28595	0.43077	70	32	70	32	0.03866	0.02246	53	23	53	23	0.03701	0.02192
ACTC1	1.5	Cotton Tree Court	Residential and Commercial	138	31	139	31	-0.52580	-0.25492	70	32	70	32	-0.01023	-0.01163	52	23	52	23	-0.00952	-0.01000
ACTC1	5	Cotton Tree Court	Residential and Commercial	129	28	129	28	-0.02528	-0.24709	70	32	70	32	-0.01056	-0.00983	52	23	52	23	-0.00976	-0.00849
ACTC1	10	Cotton Tree Court	Residential and Commercial	125	25	125	25	-0.09502	-0.24006	70	32	70	32	-0.01028	-0.00942	52	23	52	23	-0.00951	-0.00824
ACTC1	15	Cotton Tree Court	Residential and Commercial	123	23	123	23	-0.05618	-0.21913	69	32	69	32	-0.00896	-0.00888	52	22	52	23	-0.00838	-0.00786
ACTC1	20	Cotton Tree Court	Residential and Commercial	121	21	121	21	-0.03402	-0.19067	69	31	69	31	-0.00727	-0.00809	52	22	52	22	-0.00690	-0.00721
ACTC1	30	Cotton Tree Court	Residential and Commercial	115	18	116	19	-0.34822	-0.12780	69	31	69	31	-0.00448	-0.00590	52	22	52	22	-0.00439	-0.00530
ACTC1	40	Cotton Tree Court	Residential and Commercial	111	17	112	17	-0.26259	-0.07359	69	31	69	31	-0.00281	-0.00360	52	22	52	22	-0.00277	-0.00322
ACTC1	50	Cotton Tree Court	Residential and Commercial	109	17	109	17	-0.91762	-0.03654	69	31	69	31	-0.00177	-0.00187	52	22	52	22	-0.00176	-0.00166
ACTC1	60	Cotton Tree Court	Residential and Commercial	104	16	104	16	0.01157	-0.01405	69	31	69	31	-0.00106	-0.00079	52	22	52	22	-0.00105	-0.00067
ACTC1	70	Cotton Tree Court	Residential and Commercial	103	16	103	16	0.01021	-0.00121	69	31	69	31	-0.00061	-0.00017	52	22	52	22	-0.00060	-0.00011
ACTC1	80	Cotton Tree Court	Residential and Commercial	101	16	101	16	-0.00758	0.00568	69	31	69	31	-0.00031	0.00017	52	22	52	22	-0.00030	0.00019
ADCMS1	1.5	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	120	23	120	23	0.04134	0.42086	71	33	71	33	0.00531	0.00990	53	23	53	23	0.00502	0.00933
ADCMS1	5	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	114	19	112	18	2.31058	0.43485	71	32	71	32	0.00397	0.01056	53	23	53	23	0.00372	0.00984
ADCMS1	10	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	110	17	109	17	0.95774	0.41549	71	32	71	32	0.00154	0.01017	53	23	53	23	0.00147	0.00947
ADCMS1	15	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	109	16	108	16	0.76233	0.36396	71	32	71	32	0.00073	0.00873	53	23	53	23	0.00072	0.00814
ADCMS1	20	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	108	16	107	15	0.14875	0.24311	71	32	71	32	0.00004	0.00473	53	23	53	23	0.00007	0.00444
ADCMS1	30	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	101	15	101	15	0.18049	0.04280	71	32	71	32	-0.00117	-0.00156	53	23	53	23	-0.00104	-0.00138
AEBI1	1.5	Hong Kong Bible Research and Education Center	Commercial	128	25	125	24	2.87152	0.86339	70	32	69	32	0.03469	0.03043	52	23	52	23	0.03146	0.02861
AEBI1	5	Hong Kong Bible Research and Education Center	Commercial	126	24	124	24	2.25636	0.89853	69	32	69	32	0.03330	0.03255	52	23	52	23	0.03024	0.03039
AEBI1	10	Hong Kong Bible Research and Education Center	Commercial	123	23	119	22	3.78804	0.71360	69	32	69	32	0.02056	0.02739	52	23	52	23	0.01854	0.02543
AEBI2	1.5	Hong Kong Bible Research and Education Center	Commercial	124	24	123	23	1.41400	0.49720	69	32	69	32	0.01795	0.01645	52	23	52	23	0.01597	0.01552
AEBI2	5	Hong Kong Bible Research and Education Center	Commercial	124	24	121	23	3.30990	0.48852	69	32	69	32	0.01702	0.01612	52	23	52	23	0.01517	0.01518
AEBI2	10	Hong Kong Bible Research and Education Center	Commercial	120	23	118	22	1.88237	0.41047	69	32	69	32	0.01083	0.01358	52	23	52	23	0.00959	0.01277
AEBI3	1.5	Hong Kong Bible Research and Education Center	Commercial	127	25	125	25	2.11279	0.37398	70	32	70	32	0.01578	0.00902	52	23	52	23	0.01393	0.00854
AEBI3	5	Hong Kong Bible Research and Education Center	Commercial	125	25	124	24	1.14290	0.38831	70	32	70	32	0.01507	0.00973	52	23	52	23	0.01341	0.00918
AEBI3	10	Hong Kong Bible Research and Education Center	Commercial	123	23	121	23	2.23971	0.31602	69	32	69	32	0.00845	0.00828	52	23	52	23	0.00762	0.00782
AFSH1	1.5	Fu Shing House, Fung Shing Court	Residential	109	18	109	17	0.31860	0.55057	71	32	71	32	0.03814	0.01974	53	23	53	23	0.03552	0.01836
AFSH1	5	Fu Shing House, Fung Shing Court	Residential	109	18	108	17	0.28081	0.52398	71	32	71	32	0.03627	0.01857	53	23	53	23	0.03377	0.01728
AFSH1	10	Fu Shing House, Fung Shing Court	Residential	107	17	108	17	-0.78515	0.45026	71	32	71	32	0.03682	0.01565	53	23	53	23	0.03423	0.01456
AFSH1	15	Fu Shing House, Fung Shing Court	Residential	105	17	105	16	0.20558	0.34347	71	32	71	32	0.02798	0.01137	53	23	53	23	0.02602	0.01058
AFSH1	20	Fu Shing House, Fung Shing Court	Residential	102	16	102	16	0.35662	0.22001	71	32	71	32	0.01669	0.00630	53	23	53	23	0.01558	0.00589
AFSH1	30	Fu Shing House, Fung Shing Court	Residential	98	15	99	15	-0.71019	0.02977	71	32	71	32	-0.00084	-0.00152	53	23	53	23	-0.00064	-0.00136
AFSH1	40	Fu Shing House, Fung Shing Court	Residential	97	14	97	14	-0.31824	-0.02562	71	32	71	32	-0.00613	-0.00340	53	23	53	23	-0.00557	-0.00310
AFSH1	50	Fu Shing House, Fung Shing Court	Residential	96	14	96	14	-0.04279	-0.02486	71	32	71	32	-0.00596	-0.00282	53	23	53	23	-0.00546	-0.00258
AFSH1	60	Fu Shing House, Fung Shing Court	Residential	96	14	96	14	-0.00826	-0.01224	71	32	71	32	-0.00435	-0.00181	53	23	53	23	-0.00398	-0.00165
AFSH1	70	Fu Shing House, Fung Shing Court	Residential	96	13	96	13	-0.00130	0.00028	71	32	71	32	-0.00282	-0.00090	53	23	53	23	-0.00257	-0.00082
AFSH1	80	Fu Shing House, Fung Shing Court	Residential	96	13	96	13	-0.00010	0.00999	71	32	71	32	-0.00169	-0.00020	53	23	53	23	-0.00153	-0.00018
AFSH1	90	Fu Shing House, Fung Shing Court	Residential	96	13	96	13	0.00000	0.01657	71	32	71	32	-0.00093	0.00028	53	23	53	23	-0.00085	0.00027
AFSH1	100	Fu Shing House, Fung Shing Court	Residential	96	13	96	13	0.00000	0.02044	71	32	71	32	-0.00047	0.00059	53	23	53	23	-0.00043	0.00055
AFSH1	110	Fu Shing House, Fung Shing Court	Residential	96	13	96	13	0.00000	0.02223	71	32	71	32	-0.00018	0.00077	53	23	53	23	-0.00017	0.00071
AFYHN1	1.5	Fui Yiu Ha New Village	Residential	130	30	123	27	7.22047	3.22734	71	33	71	33	0.08119	0.16359	54	24	54	24	0.07204	0.15077
AFYHN1	5	Fui Yiu Ha New Village	Residential	123	25	117	23	5.81179	2.49910	71	33	71	33	0.06570	0.11980	54	23	54	23	0.05818	0.11067
AFYHN1	10	Fui Yiu Ha New Village	Residential	115	21	113	19	2.10554	1.85846	71	33	71	32	0.04901	0.08277	54	23	54	23	0.04361	0.07651
AFYHN2	1.5	Fui Yiu Ha New Village	Residential	116	21	114	19	1.68342	1.53474	71	33	71	32	0.02506	0.06420	53	23	53	23	0.02276	0.05938
AFYHN2	5	Fui Yiu Ha New Village	Residential	116	20	113	19	2.23458	1.46872	71	33	71	32	0.02250	0.06116	53	23	53	23	0.02040	0.05657
AFYHN2	10	Fui Yiu Ha New Village	Residential	114	19	111	18	3.49594	1.43966	71	32	71	32	0.01981	0.05892	53	23	53	23	0.01796	0.05449
AFYHN3	1.5	Fui Yiu Ha New Village	Residential	115	21	111	20	3.93617	1.37843	71	33	71	33	0.03503	0.06118	54	23	54	23	0.03194	0.05632
AFYHN3	5	Fui Yiu Ha New Village	Residential	114	21	111	20	3.14952	1.27185	71	33	71	32	0.03159	0.05614	54	23	54	23	0.02885	0.05174
AFYHN3	10	Fui Yiu Ha New Village	Residential	114	20	111	19	2.90689	1.06742	71	32	71	32	0.02484	0.04622	54	23	54	23	0.02277	0.04273
AGG1	1.5	Block 3, Grandeur Garden	Residential and Commercial	131	32	130	31	1.20818	0.16337	71	33	71	33	0.01813	0.00577	54	23	54	23	0.01655	0.00588
AGG1	5	Block 3, Grandeur Garden	Residential and Commercial	130	30	129	30	0.97981	0.15982	71	33	71	33	0.01736	0.00631	54	23	54	23	0.01576	0.00650
AGG1	10	Block 3, Grandeur Garden	Residential and Commercial	125	28	125	28	0.15874	0.15623	71	33	71	33	0.01536	0.00701	54	23	54	23	0.01386	0.00724
AGG1	15	Block 3, Grandeur Garden	Residential and Commercial	123	27	122	27	1.15764	0.14762	71	33	71	33	0.01255	0.00693	54	23	53	23	0.01130	0.00713
AGG1	20	Block 3, Grandeur Garden	Residential and Commercial	122	26	121	26	1.22016	0.13096	71	33	71	33	0.00952	0.00630	53	23	53	23	0.00854	0.00647
AGG1	30	Block 3, Grandeur Garden	Residential and Commercial	117	24	117	24	-0.08897	0.08701	71	32	71	32	0.00402	0.00434	53	23	53	23	0.00354	0.00449
AGG1	40	Block 3, Grandeur Garden	Residential and Commercial	115	23	115	23	-0.09037	0.04666	71	32	71	32	0.00030	0.00241	53	23	53	23	0.00026	0.00256
AGG1	50	Block 3, Grandeur Garden	Residential and Commercial	115	22	115	22	0.08481	0.01596	71	32	71	32	-0.00177	0.00091	53	23	53	23	-0.00158	0.00108
AGG1	60	Block 3, Grandeur Garden	Residential and Commercial	113	22	113	22	-0.13514	-0.00407	71	32	71	32	-0.00281	-0.00008	53	23	53	23	-0.00250	0.00008
AGH1	5 [1]	Block 3, The Great Hill	Residential	124	22	124	22	0.01561	-0.03795	69	32	69	32	-0.00760	0.00034	52	22	52	22	-0.00710	0.00066
AGH1	10	Block 3, The Great Hill	Residential	122	21	122	21	-0.25058	-0.04058	69	32	69	32	-0.00808	0.00016	52	22	52	22	-0.00755	0.00046
AGH1	15	Block 3, The Great Hill	Residential	121	21	120	21	0.40936	-0.03988	69	31	69	31	-0.00842	-0.00006	52	22	52	22	-0.00788	0.00022

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
		AQO		200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
AGH1	20	Block 3, The Great Hill	Residential	117	20	117	20	0.34767	-0.03896	69	31	69	31	-0.00865	-0.00035	52	22	52	22	-0.00809	-0.00011
AGH1	30	Block 3, The Great Hill	Residential	110	19	110	19	-0.00787	-0.03729	69	31	69	31	-0.00855	-0.00082	52	22	52	22	-0.00800	-0.00065
AGH1	40	Block 3, The Great Hill	Residential	108	18	107	18	0.19760	-0.03661	69	31	69	31	-0.00797	-0.00105	52	22	52	22	-0.00744	-0.00095
AGH1	50	Block 3, The Great Hill	Residential	105	17	105	17	0.43683	-0.03721	69	31	69	31	-0.00725	-0.00127	52	22	52	22	-0.00675	-0.00118
AGH2	1.5	House 2, The Great Hill	Residential	124	22	124	22	0.10676	-0.05141	69	32	69	32	-0.01050	0.00022	52	23	52	23	-0.00970	0.00059
AGH2	5	House 2, The Great Hill	Residential	124	22	124	22	0.55435	-0.05403	69	32	69	32	-0.01083	0.00004	52	23	52	22	-0.01001	0.00041
AGH2	10	House 2, The Great Hill	Residential	122	22	122	22	0.56528	-0.06112	69	32	69	32	-0.01137	-0.00042	52	22	52	22	-0.01052	-0.00004
AGW1	1.5	Block 3, Grandway Garden	Residential	128	32	127	31	1.06416	0.31954	71	33	71	33	0.01309	0.01272	54	23	54	23	0.01266	0.01266
AGW1	5	Block 3, Grandway Garden	Residential	126	29	126	29	0.42380	0.23083	71	33	71	33	0.00845	0.00959	53	23	53	23	0.00822	0.00968
AGW1	10	Block 3, Grandway Garden	Residential	124	27	123	27	1.50441	0.16855	71	33	71	33	0.00639	0.00759	53	23	53	23	0.00622	0.00770
AGW1	15	Block 3, Grandway Garden	Residential	120	26	119	26	0.68850	0.14280	71	33	71	33	0.00587	0.00671	53	23	53	23	0.00567	0.00679
AGW1	20	Block 3, Grandway Garden	Residential	118	25	117	25	0.69790	0.11829	71	32	71	32	0.00512	0.00570	53	23	53	23	0.00494	0.00577
AGW1	30	Block 3, Grandway Garden	Residential	116	24	116	24	0.00308	0.06814	71	32	71	32	0.00328	0.00337	53	23	53	23	0.00321	0.00349
AGW1	40	Block 3, Grandway Garden	Residential	115	23	115	23	0.39488	0.02729	71	32	71	32	0.00155	0.00140	53	23	53	23	0.00159	0.00157
AGW1	50	Block 3, Grandway Garden	Residential	114	22	114	22	0.26304	0.00022	71	32	71	32	0.00032	0.00010	53	23	53	23	0.00041	0.00029
AGW1	60	Block 3, Grandway Garden	Residential	113	21	113	21	0.03835	-0.01540	71	32	71	32	-0.00050	-0.00068	53	23	53	23	-0.00034	-0.00048
AGW1	70	Block 3, Grandway Garden	Residential	112	21	112	21	0.00831	-0.02344	71	32	71	32	-0.00103	-0.00110	53	23	53	23	-0.00086	-0.00091
AGW1	80	Block 3, Grandway Garden	Residential	112	21	112	21	0.00179	-0.02699	71	32	71	32	-0.00137	-0.00131	53	23	53	23	-0.00120	-0.00114
AHCH1	1.5	Block C, Hing Chung House, Mei Chung Court	Residential	103	19	103	19	0.00715	-0.00763	71	32	71	32	-0.00050	0.00021	53	23	53	23	-0.00057	0.00017
AHCH1	5	Block C, Hing Chung House, Mei Chung Court	Residential	103	18	103	18	0.00607	-0.00863	71	32	71	32	-0.00052	0.00016	53	23	53	23	-0.00061	0.00013
AHCH1	10	Block C, Hing Chung House, Mei Chung Court	Residential	103	18	103	18	0.19816	-0.01115	71	32	71	32	-0.00059	0.00003	53	23	53	23	-0.00066	0.00001
AHCH1	15	Block C, Hing Chung House, Mei Chung Court	Residential	103	17	103	17	0.05039	-0.01253	71	32	71	32	-0.00063	-0.00008	53	22	53	22	-0.00068	-0.00009
AHCH1	20	Block C, Hing Chung House, Mei Chung Court	Residential	102	16	102	16	-0.32261	-0.01362	71	32	71	32	-0.00063	-0.00019	53	22	53	22	-0.00070	-0.00019
AHCH1	30	Block C, Hing Chung House, Mei Chung Court	Residential	100	15	100	15	0.00445	-0.01525	71	31	71	31	-0.00064	-0.00039	53	22	53	22	-0.00068	-0.00037
AHCH1	40	Block C, Hing Chung House, Mei Chung Court	Residential	100	15	100	15	0.00176	-0.01599	71	31	71	31	-0.00061	-0.00051	53	22	53	22	-0.00064	-0.00048
AHCH1	50	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	100	14	0.00056	-0.01583	71	31	71	31	-0.00059	-0.00057	53	22	53	22	-0.00060	-0.00053
AHCH1	60	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	100	14	0.00013	-0.01504	71	31	71	31	-0.00056	-0.00058	53	22	53	22	-0.00056	-0.00053
AHCH1	70	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	100	14	0.00002	-0.01392	71	31	71	31	-0.00054	-0.00055	53	22	53	22	-0.00054	-0.00051
AHCH1	80	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	100	14	0.00000	-0.01268	71	31	71	31	-0.00053	-0.00052	53	22	53	22	-0.00052	-0.00048
AHCH1	90	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	100	14	0.00000	-0.01144	71	31	71	31	-0.00051	-0.00049	53	22	53	22	-0.00051	-0.00045
AHG1	1.5	Fook Siu Court, Holford Garden	Residential	132	33	131	33	0.68910	-0.10667	72	33	72	33	-0.01545	-0.01093	54	24	54	24	-0.01552	-0.00945
AHG1	5	Fook Siu Court, Holford Garden	Residential	129	31	128	31	0.77037	-0.01098	72	33	72	33	-0.00625	-0.00474	54	23	54	23	-0.00689	-0.00371
AHG1	10	Fook Siu Court, Holford Garden	Residential	124	28	123	28	0.11636	0.12441	71	33	71	33	0.00638	0.00409	54	23	54	23	0.00492	0.00441
AHG1	15	Fook Siu Court, Holford Garden	Residential	120	27	119	27	0.24588	0.16108	71	33	71	33	0.00926	0.00691	53	23	53	23	0.00764	0.00695
AHG1	20	Fook Siu Court, Holford Garden	Residential	119	26	118	25	0.70126	0.14384	71	33	71	32	0.00806	0.00654	53	23	53	23	0.00661	0.00655
AHG1	30	Fook Siu Court, Holford Garden	Residential	116	24	116	24	-0.21147	0.08554	71	32	71	32	0.00408	0.00409	53	23	53	23	0.00320	0.00419
AHG1	40	Fook Siu Court, Holford Garden	Residential	115	23	115	23	-0.04411	0.04110	71	32	71	32	0.00109	0.00202	53	23	53	23	0.00069	0.00217
AHG1	50	Fook Siu Court, Holford Garden	Residential	114	22	114	22	0.18663	0.01105	71	32	71	32	-0.00062	0.00060	53	23	53	23	-0.00069	0.00078
AHG1	60	Fook Siu Court, Holford Garden	Residential	114	21	113	21	0.00693	-0.00672	71	32	71	32	-0.00151	-0.00026	53	23	53	23	-0.00140	-0.00008
AHG1	70	Fook Siu Court, Holford Garden	Residential	112	21	112	21	0.00266	-0.01609	71	32	71	32	-0.00195	-0.00073	53	23	53	23	-0.00174	-0.00055
AHG1	80	Fook Siu Court, Holford Garden	Residential	112	21	112	21	0.00124	-0.02056	71	32	71	32	-0.00218	-0.00097	53	23	53	23	-0.00190	-0.00081
AHKHM1	1.5	Hong Kong Heritage Museum	Cultural	122	27	121	27	0.97635	0.38274	70	32	70	32	0.02448	0.02537	53	23	53	23	0.02194	0.02394
AHKHM1	5	Hong Kong Heritage Museum	Cultural	122	27	121	26	1.10668	0.62236	70	32	70	32	0.04465	0.03702	53	23	53	23	0.04038	0.03457
AHKHM1	10	Hong Kong Heritage Museum	Cultural	119	26	118	25	1.30980	0.95577	70	32	70	32	0.07374	0.05267	53	23	52	23	0.06697	0.04880
AHKHM1	15	Hong Kong Heritage Museum	Cultural	115	24	114	23	1.74167	0.63948	70	32	70	32	0.04507	0.03513	52	23	52	23	0.04084	0.03268
AHKHM2	1.5	Hong Kong Heritage Museum	Cultural	115	25	115	25	0.17186	0.66570	70	32	70	32	0.03977	0.03575	52	23	52	23	0.03712	0.03349
AHKHM2	5	Hong Kong Heritage Museum	Cultural	115	25	115	24	-0.13277	0.78569	70	32	70	32	0.04984	0.04148	52	23	52	23	0.04613	0.03866
AHKHM2	10	Hong Kong Heritage Museum	Cultural	114	24	112	23	2.43507	0.90410	70	32	70	32	0.06184	0.04695	52	23	52	22	0.05675	0.04349
AHKHM2	15	Hong Kong Heritage Museum	Cultural	111	22	111	21	0.26514	0.70563	69	31	69	31	0.04823	0.03628	52	22	52	22	0.04407	0.03359
AHL1	5 [3]	Block 1, Harmony Lodge	Residential	131	25	131	25	0.22945	-0.15382	69	32	70	32	-0.01727	-0.00273	52	23	52	23	-0.01520	-0.00199
AHL1	10	Block 1, Harmony Lodge	Residential	129	24	127	25	1.50231	-0.17003	69	32	69	32	-0.01790	-0.00400	52	23	52	23	-0.01583	-0.00320
AHL1	15	Block 1, Harmony Lodge	Residential	124	23	123	23	0.64492	-0.14984	69	32	69	32	-0.01849	-0.00361	52	23	52	23	-0.01646	-0.00289
AHL2	5 [3]	Block 16, Harmony Lodge	Residential	125	24	125	24	0.07302	-0.14285	69	32	69	32	-0.01638	-0.00305	52	23	52	23	-0.01480	-0.00240
AHL2	10	Block 16, Harmony Lodge	Residential	125	23	124	23	0.66653	-0.14969	69	32	69	32	-0.01705	-0.00365	52	23	52	23	-0.01546	-0.00299
AHL2	15	Block 16, Harmony Lodge	Residential	122	22	122	22	0.09156	-0.14437	69	32	69	32	-0.01760	-0.00389	52	22	52	23	-0.01599	-0.00324
AHP1	1.5	Block A, Hilton Plaza	Residential and Commercial	129	29	129	28	0.18678	0.05433	70	32	70	32	-0.00382	0.00447	52	23	52	23	-0.00349	0.00441
AHP1	5	Block A, Hilton Plaza	Residential and Commercial	128	27	126	27	2.59316	0.03940	70	32	70	32	-0.00413	0.00353	52	23	52	23	-0.00380	0.00362
AHP1	10	Block A, Hilton Plaza	Residential and Commercial	124	24	124	24	0.36989	0.01748	69	32	69	32	-0.00412	0.00224	52	23	52	23	-0.00392	0.00247
AHP1	15	Block A, Hilton Plaza	Residential and Commercial	121	21	120	21	0.79607	0.01358	69	31	69	31	-0.00376	0.00170	52	22	52	22	-0.00367	0.00192
AHP1	20	Block A, Hilton Plaza	Residential and Commercial	117	20	117	20	0.45833	0.01016	69	31	69	31	-0.00340	0.00123	52	22	52	22	-0.00333	0.00142
AHP1	30	Block A, Hilton Plaza	Residential and Commercial	112	18	112	18	0.06167	-0.00362	69	31	69	31	-0.00276	0.00009	52	22	52	22	-0.00275	0.00027
AHP1	40	Block A, Hilton Plaza	Residential and Commercial	105	17	105	17	0.08083	-0.01302	69	31	69	31	-0.00208	-0.00062	52	22	52	22	-0.00209	-0.00045
AHP1	50	Block A, Hilton Plaza	Residential and Commercial	103	16	102	16	0.10375	-0.01363	69	31	69	31	-0.00150	-0.00077	52	22	52	22	-0.00153	-0.00063
AHP1	60	Block A, Hilton Plaza	Residential and Commercial	102	16	102	16	0.05157	-0.00932	69	31	69	31	-0.00106	-0.00062	52	22	52	22	-0.00107	-0.00051
AHP1	70	Block A, Hilton Plaza	Residential and Commercial	102	16	102	16	0.03392	-0.00391	69	31	69	31	-0.00072	-0.00038	52	22	52	22	-0.00074	-0.00030
AHP1	80	Block A, Hilton Plaza	Residential and Commercial	101	16	101	16	-0.06340	0.00080	69	31	69	31	-0.00049	-0.00015	52	22	52	22	-0.00048	-0.00011
AHP1	90	Block A, Hilton Plaza	Residential and Commercial	101	15	101	15	-0.00669	0.00437	69	31	69	31	-0.00029	0.00003	52	22	52	22	-0.00030	0.00005
AHP1	100	Block A, Hilton Plaza	Residential and Commercial	101	15	101	15	-0.03811	0.00694	69	31	69	31	-0.00016	0.00016	52	22	52	22	-0.00017	0.00017
AHP2	1.5	Block A, Hilton Plaza	Residential and Commercial	127	27	127	27	0.15566	0.00056	70	32	70	32	-0.00417	0.00186	52	23	52	23	-0.00388	0.00213
AHP2	5	Block A, Hilton Plaza	Residential and Commercial	126	26	125	26	0.84092	-0.00448	70	32	70	32	-0.00455	0.00151	52	23	52	23	-0.00426	0.00182
AHP2	10	Block A, Hilton Plaza	Residential and Commercial	124	24	124	24	0.45494	-0.01519	69	32	69	32	-0.00479	0.00085	52	23	52	23	-0.00458	0.00120
AHP2	15	Block A, Hilton Plaza	Residential and Commercial	122	22	121	22	1.04263	-0.01389	69	31	69	31	-0.00455	0.00055	52	22	52	22	-0.00442	0.00088
AHP2	20	Block A, Hilton Plaza	Residential and Commercial	119	20	118	20	1.66775	-0.01294	69	31	69	31	-0.00420	0.00025	52	22	52	22	-0.00412	0.00053
AHP2	30	Block A, Hilton Plaza	Residential and Commercial	112	18	112	18	-0.16427	-0.01830	69	31	69	31	-0.00341	-0.00054	52	22	52	22	-0.00341	-0.00031
AHP2	40	Block A, Hilton Plaza	Residential and Commercial	106	17	106	17	-0.19421	-0.02168	69	31	69	31	-0.00258	-0.00099	52	22	52	22	-0.00261	-0.00080
AHP2	50	Block A, Hilton Plaza	Residential and Commercial	103	16	103	16	-0.14432	-0.01875	69	31	69	31	-0.00186	-0.00099	52	22	52	22	-0.00189	-0.00083
AHP2	60	Block A, Hilton Plaza	Residential and Commercial	102	16	102	16	0.05540	-0.01249	69	31	69	31	-0.00131	-0.00075	52	22	52	22	-0.00133	-0.00064
AHP2	70	Block A, Hilton Plaza	Residential and Commercial	102	16	102	16	-0.10059	-0.00598	69	31	69	31	-0.00092	-0.00047	52	22	52	22	-0.00090	-0.00038
AHP2	80	Block A, Hilton Plaza	Residential and Commercial	101	16	101	16	-0.00737	-0.00062	69	31	69	31	-0.00060	-0.00021	52	22	52	22	-0.00061	-0.00016
AHP2	90	Block A, Hilton Plaza	Residential and Commercial	101	15	101	15	-0.00440	0.00337	69	31	69	31	-0.00037	-0.00001	52	22	52	22	-0.00036	0.00001
AHP2	100	Block A, Hilton Plaza	Residential and Commercial	101	15	101	15	-0.03879	0.00619	69	31	69	31	-0.00020	0.00013	52	22	52	22	-0.00020	0.00014
AHP3	1.5	Block D, Hilton Plaza	Residential and Commercial	134	29	135	30	-0.46655	-0.43216	70	32	70	32	-0.01310	-0.01718	52	23	52	23	-0.01238	-0.01518
AHP3	5	Block D, Hilton Plaza	Residential and Commercial	134	28	134	29	-0.20093	-0.42808	70	32	70	32	-0.01335	-0.01698	52	23	52	23	-0.01269	-0.01505
AHP3	10	Block D, Hilton Plaza	Residential and Commercial	130	27	131	27	-1.53678	-0.40938	70	32	70	32	-0.01321	-0.01619	52	23	52	23	-0.01268	-0.01447

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
AQO				200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
AHP3	15	Block D, Hilton Plaza	Residential and Commercial	126	24	126	25	-0.12753	-0.36662	69	32	69	32	-0.01242	-0.01486	52	23	52	23	-0.01205	-0.01338
AHP3	20	Block D, Hilton Plaza	Residential and Commercial	122	22	122	22	-0.05461	-0.31004	69	32	69	32	-0.01136	-0.01314	52	22	52	22	-0.01108	-0.01189
AHP3	30	Block D, Hilton Plaza	Residential and Commercial	115	19	116	19	-0.21936	-0.19203	69	31	69	31	-0.00887	-0.00876	52	22	52	22	-0.00870	-0.00797
AHP3	40	Block D, Hilton Plaza	Residential and Commercial	112	18	111	18	0.04320	-0.10952	69	31	69	31	-0.00640	-0.00519	52	22	52	22	-0.00628	-0.00471
AHP3	50	Block D, Hilton Plaza	Residential and Commercial	107	17	108	17	-1.05201	-0.06022	69	31	69	31	-0.00433	-0.00293	52	22	52	22	-0.00426	-0.00264
AHP3	60	Block D, Hilton Plaza	Residential and Commercial	103	16	103	16	0.13424	-0.03087	69	31	69	31	-0.00278	-0.00156	52	22	52	22	-0.00272	-0.00139
AHP3	70	Block D, Hilton Plaza	Residential and Commercial	102	16	102	16	0.00231	-0.01344	69	31	69	31	-0.00171	-0.00075	52	22	52	22	-0.00168	-0.00065
AHP3	80	Block D, Hilton Plaza	Residential and Commercial	101	16	101	16	-0.05548	-0.00323	69	31	69	31	-0.00100	-0.00027	52	22	52	22	-0.00098	-0.00022
AHP3	90	Block D, Hilton Plaza	Residential and Commercial	100	15	101	15	-0.04326	0.00267	69	31	69	31	-0.00055	0.00001	52	22	52	22	-0.00055	0.00003
AHP3	100	Block D, Hilton Plaza	Residential and Commercial	100	15	100	15	-0.02369	0.00602	69	31	69	31	-0.00028	0.00017	52	22	52	22	-0.00026	0.00018
AHRCC1	1.5	Stewards High Rock Centre	G/IC	118	26	117	24	0.99499	1.47318	70	32	69	32	0.10481	0.05596	52	23	52	23	0.09603	0.05176
AHRCC1	5	Stewards High Rock Centre	G/IC	118	25	117	24	0.89157	1.38917	70	32	69	32	0.10233	0.05247	52	23	52	23	0.09372	0.04853
AHRCC1	10	Stewards High Rock Centre	G/IC	117	24	113	23	4.08553	1.06234	69	32	69	32	0.09013	0.03978	52	23	52	23	0.08242	0.03679
AIC1	1.5	Ivy Court, New Town Plaza Phase III	Residential and Commercial	129	27	128	27	1.01040	0.06123	69	32	69	32	-0.00184	0.00369	52	23	52	23	-0.00151	0.00404
AIC1	5	Ivy Court, New Town Plaza Phase III	Residential and Commercial	126	25	125	25	0.74184	0.07327	69	32	69	32	-0.00192	0.00422	52	23	52	23	-0.00159	0.00445
AIC1	10	Ivy Court, New Town Plaza Phase III	Residential and Commercial	124	22	121	22	3.01197	0.06930	69	31	69	31	-0.00162	0.00396	52	22	52	22	-0.00134	0.00409
AIC1	15	Ivy Court, New Town Plaza Phase III	Residential and Commercial	118	20	117	20	0.44311	0.06121	69	31	69	31	-0.00104	0.00335	52	22	52	22	-0.00089	0.00343
AIC1	20	Ivy Court, New Town Plaza Phase III	Residential and Commercial	117	19	116	19	0.69260	0.04965	69	31	69	31	-0.00068	0.00261	52	22	52	22	-0.00065	0.00267
AIC1	30	Ivy Court, New Town Plaza Phase III	Residential and Commercial	112	17	111	17	0.27032	0.02569	69	31	69	31	-0.00047	0.00121	52	22	52	22	-0.00051	0.00130
AIC1	40	Ivy Court, New Town Plaza Phase III	Residential and Commercial	106	17	106	17	-0.04106	0.01120	69	31	69	31	-0.00043	0.00041	52	22	52	22	-0.00044	0.00050
AIC1	50	Ivy Court, New Town Plaza Phase III	Residential and Commercial	103	16	103	16	0.03086	0.00611	69	31	69	31	-0.00033	0.00012	52	22	52	22	-0.00034	0.00020
AIC1	60	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	16	102	16	0.03546	0.00611	69	31	69	31	-0.00022	0.00010	52	22	52	22	-0.00022	0.00016
AIC1	70	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	16	102	16	0.01904	0.00776	69	31	69	31	-0.00012	0.00018	52	22	52	22	-0.00013	0.00022
AIC1	80	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	15	102	15	0.01234	0.00947	69	31	69	31	-0.00005	0.00027	52	22	52	22	-0.00005	0.00029
AIC2	1.5	Ivy Court, New Town Plaza Phase III	Residential and Commercial	138	28	137	28	0.65317	0.06990	69	32	69	32	-0.00118	0.00369	52	23	52	23	-0.00101	0.00387
AIC2	5	Ivy Court, New Town Plaza Phase III	Residential and Commercial	127	25	126	25	1.22265	0.06659	69	32	69	32	-0.00163	0.00418	52	23	52	23	-0.00141	0.00429
AIC2	10	Ivy Court, New Town Plaza Phase III	Residential and Commercial	123	22	123	22	0.47647	0.04816	69	32	69	32	-0.00188	0.00326	52	22	52	22	-0.00167	0.00341
AIC2	15	Ivy Court, New Town Plaza Phase III	Residential and Commercial	120	20	119	20	1.02208	0.03861	69	31	69	31	-0.00165	0.00251	52	22	52	22	-0.00151	0.00264
AIC2	20	Ivy Court, New Town Plaza Phase III	Residential and Commercial	117	19	117	19	0.01171	0.02997	69	31	69	31	-0.00133	0.00182	52	22	52	22	-0.00127	0.00194
AIC2	30	Ivy Court, New Town Plaza Phase III	Residential and Commercial	112	18	112	18	0.20738	0.01351	69	31	69	31	-0.00092	0.00070	52	22	52	22	-0.00094	0.00082
AIC2	40	Ivy Court, New Town Plaza Phase III	Residential and Commercial	106	17	106	17	-0.20817	0.00411	69	31	69	31	-0.00069	0.00011	52	22	52	22	-0.00071	0.00022
AIC2	50	Ivy Court, New Town Plaza Phase III	Residential and Commercial	103	16	102	16	0.37343	0.00194	69	31	69	31	-0.00050	-0.00005	52	22	52	22	-0.00052	0.00004
AIC2	60	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	16	102	16	0.04321	0.00359	69	31	69	31	-0.00032	0.00000	52	22	52	22	-0.00035	0.00007
AIC2	70	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	16	102	16	0.02488	0.00617	69	31	69	31	-0.00021	0.00012	52	22	52	22	-0.00022	0.00016
AIC2	80	Ivy Court, New Town Plaza Phase III	Residential and Commercial	101	15	101	15	-0.07850	0.00841	69	31	69	31	-0.00010	0.00023	52	22	52	22	-0.00011	0.00025
AISSTW1	1.5	Island School Sha Tin Wai	Educational	105	19	112	19	-6.76030	-0.49582	71	32	71	32	0.01582	-0.06432	53	23	53	23	-0.01410	-0.05962
AISSTW1	5	Island School Sha Tin Wai	Educational	105	18	111	19	-6.27715	-0.32450	71	32	71	32	0.01519	-0.05374	53	23	53	23	0.01353	-0.04983
AISSTW1	10	Island School Sha Tin Wai	Educational	104	18	110	18	-5.97906	0.39454	71	32	71	32	0.02176	-0.01564	53	23	53	23	0.01960	-0.01464
AISSTW1	15	Island School Sha Tin Wai	Educational	103	18	106	17	-2.86656	0.88988	71	32	71	32	0.02288	0.01479	53	23	53	23	0.02068	0.01350
AISSTW1	20	Island School Sha Tin Wai	Educational	100	17	102	16	-1.89504	0.73583	71	32	71	32	0.01304	0.01810	53	23	53	23	0.01169	0.01664
AJGC1	1.5	HK JEBN Group Centre	Commercial	134	31	133	31	1.47049	0.44903	70	33	70	33	0.05317	0.02471	53	23	53	23	0.04935	0.02451
AJGC1	5	HK JEBN Group Centre	Commercial	133	30	132	30	0.81494	0.53579	70	33	70	32	0.05886	0.02867	53	23	53	23	0.05451	0.02809
AJGC1	10	HK JEBN Group Centre	Commercial	129	29	128	28	1.74378	0.67242	70	32	70	32	0.06832	0.03458	53	23	53	23	0.06311	0.03337
AJGC1	15	HK JEBN Group Centre	Commercial	124	27	123	26	0.80136	0.58377	70	32	70	32	0.06181	0.02930	53	23	53	23	0.05694	0.02823
AJGC1	20	HK JEBN Group Centre	Commercial	121	25	121	25	-0.14664	0.37531	70	32	70	32	0.04443	0.01841	53	23	52	23	0.04074	0.01787
AJGC1	30	HK JEBN Group Centre	Commercial	117	22	116	22	0.29177	0.10703	69	32	69	32	0.01565	0.00507	52	23	52	23	0.01382	0.00506
AKTS1	1.5	Kwok Tak Seng Catholic Secondary School	Educational	118	24	116	24	1.45866	0.54533	69	32	69	32	0.03925	0.01984	52	23	52	23	0.03581	0.01839
AKTS1	5	Kwok Tak Seng Catholic Secondary School	Educational	116	24	115	23	1.07406	0.54714	69	32	69	32	0.04189	0.01982	52	23	52	23	0.03825	0.01837
AKTS1	10	Kwok Tak Seng Catholic Secondary School	Educational	112	22	111	22	0.87921	0.50051	69	32	69	32	0.03898	0.01780	52	23	52	23	0.03563	0.01650
AKTS1	15	Kwok Tak Seng Catholic Secondary School	Educational	109	22	109	21	-0.03617	0.40209	69	32	69	32	0.03255	0.01388	52	23	52	23	0.02976	0.01288
AKTS1	20	Kwok Tak Seng Catholic Secondary School	Educational	109	21	109	21	-0.03161	0.28082	69	32	69	32	0.02350	0.00911	52	23	52	23	0.02151	0.00847
AKWB1	1.5	Kwai Wai Building	Residential and Commercial	145	37	145	37	0.49913	-0.05049	72	33	72	33	-0.00592	-0.00019	54	24	54	24	0.00078	0.00233
AKWB1	5	Kwai Wai Building	Residential and Commercial	143	36	143	36	0.20683	0.24488	72	33	72	33	0.01933	0.01543	54	24	54	24	0.02305	0.01639
AKWB1	10	Kwai Wai Building	Residential and Commercial	139	35	138	34	0.43939	0.44357	72	33	72	33	0.03703	0.02531	54	24	54	24	0.03824	0.02536
AKWB1	15	Kwai Wai Building	Residential and Commercial	135	32	133	31	1.77029	0.38299	72	33	72	33	0.02867	0.02133	54	24	54	24	0.03008	0.02120
AKWB1	20	Kwai Wai Building	Residential and Commercial	130	29	128	28	2.12617	0.25168	71	33	71	33	0.01579	0.01404	54	23	54	23	0.01758	0.01394
ALCY1	1.5	Hing Yuen Terrace	Residential	125	27	128	28	-3.25756	-0.75153	70	32	70	32	-0.05523	-0.02949	53	23	53	23	-0.05142	-0.02779
ALCY1	5	Hing Yuen Terrace	Residential	124	27	127	28	-2.85451	-0.74010	70	32	70	32	-0.05471	-0.02904	53	23	53	23	-0.05098	-0.02737
ALCY1	10	Hing Yuen Terrace	Residential	123	26	124	27	-0.88776	-0.70131	70	32	70	32	-0.05259	-0.02758	53	23	53	23	-0.04904	-0.02596
ALDSC1	1.5	The Church of Jesus Chris of the Latter-days Saint	Place of Public Worship	137	29	138	29	-1.62631	-0.47029	70	32	70	32	-0.03840	-0.01435	52	23	53	23	-0.03500	-0.01308
ALDSC1	5	The Church of Jesus Chris of the Latter-days Saint	Place of Public Worship	136	29	138	29	-2.22905	-0.54761	70	32	70	32	-0.03842	-0.01879	52	23	53	23	-0.03503	-0.01722
ALDSC1	10	The Church of Jesus Chris of the Latter-days Saint	Place of Public Worship	132	28	136	29	-3.08432	-0.64032	70	32	70	32	-0.03832	-0.02467	52	23	52	23	-0.03491	-0.02267
ALJS1	1.5	Caritas Lok Jun School	Educational	122	26	122	26	0.04294	0.23642	70	32	70	32	0.01524	0.01281	52	23	52	23	0.01506	0.01245
ALJS1	5	Caritas Lok Jun School	Educational	122	26	122	26	-0.06649	0.23456	70	32	70	32	0.01619	0.01262	52	23	52	23	0.01593	0.01226
ALJS1	10	Caritas Lok Jun School	Educational	121	25	121	25	0.04757	0.23183	70	32	70	32	0.01842	0.01211	52	23	52	23	0.01791	0.01173
ALJS1	15	Caritas Lok Jun School	Educational	118	24	119	24	-0.88917	0.20214	70	32	70	32	0.01684	0.01044	52	23	52	23	0.01637	0.01012
ALUT1	1.5	Lei Uk Tsuen	Residential	118	27	118	27	0.35767	0.40020	70	32	70	32	0.03654	0.01674	53	23	52	23	0.03624	0.01678
ALUT1	5	Lei Uk Tsuen	Residential	116	26	116	25	0.26723	0.37968	70	32	70	32	0.03615	0.01567	52	23	52	23	0.03511	0.01534
ALUT1	10	Lei Uk Tsuen	Residential	114	23	113	23	0.77098	0.34846	69	32	69	32	0.03501	0.01386	52	23	52	23	0.03286	0.01313
ALUT2	1.5	Lei Uk Tsuen	Residential	119	27	119	26	-0.09057	0.36504	70	32	70	32	0.03305	0.01483	52	23	52	23	0.03128	0.01419
ALUT2	5	Lei Uk Tsuen	Residential	119	26	118	25	0.28650	0.36638	70	32	70	32	0.03431	0.01474	52	23	52	23	0.03229	0.01401
ALUT2	10	Lei Uk Tsuen	Residential	116	24	116	23	0.01524	0.36197	69	32	69	32	0.03518	0.01410	52	23	52	23	0.03280	0.01325
ALUT3	1.5	Lei Uk Tsuen	Residential	121	29	121	28	0.55465	0.34658	70	32	70	32	0.03177	0.01400	53	23	53	23	0.02979	0.01302
ALUT3	5	Lei Uk Tsuen	Residential	119	26	119	26	-0.01733	0.35554	70	32	70	32	0.03337	0.01409	52	23	52	23	0.03124	0.01310
ALUT3	10	Lei Uk Tsuen	Residential	115	23	114	23	0.31989	0.36349	69	32	69	32	0.03465	0.01386	52	23	52	23	0.03241	0.01288
AMFSS1	1.5	Caritas Institute of Community Education	Educational	124	26	124	26	0.53785	0.36579	70	32	70	32	0.02282	0.02010	53	23	53	23	0.02263	0.01911
AMFSS1	5	Caritas Institute of Community Education	Educational	124	26	124	26	0.33929	0.35488	70	32	70	32	0.02263	0.01942	53	23	53	23	0.02239	0.01847
AMFSS1	10	Caritas Institute of Community Education	Educational	123	25	122	25	0.20557	0.32171	70	32	70	32	0.02121	0.01740	52	23	52	23	0.02094	0.01656
AMFSS1	15	Caritas Institute of Community Education	Educational	119	24	121	24	-1.48444	0.26261	70	32	70	32	0.01573	0.01410	52	23	52	23	0.01569	0.01345
AMFSS1	20	Caritas Institute of Community Education	Educational	117	23	117	23	0.00556	0.19099	70	32	70	32	0.00907	0.01022	52	23	52	23	0.00932	0.00981
AMFSS1	30	Caritas Institute of Community Education	Educational	113	21	113	21	-0.21362	0.05667	69	32	69	32	-0.00327	0.00318	52	23	52	23	-0.00243	0.00319
AMFSS2	1.5	Caritas Institute of Community Education	Educational	123	26	122	26	0.68455	0.25034	70	32	70	32	0.02590	0.01723	53	23	53	23	0.02430	0.01668
AMFSS2	5	Caritas Institute of Community Education	Educational	122	26	121	26	0.30156	0.24481	70	32	70	32	0.02465	0.01671	53	23	53	23	0.02312	0.01618
AMFSS2	10	Caritas Institute of Community Education	Educational	119	25	119	25	0.66515	0.21709	70	32	70	32	0.02094	0.01478	53	23	53	23	0.01969	0.01434

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
		AQO		200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
AMFSS2	15	Caritas Institute of Community Education	Educational	118	24	118	23	0.01382	0.17342	70	32	70	32	0.01511	0.01177	52	23	52	23	0.01434	0.01148
AMFSS2	20	Caritas Institute of Community Education	Educational	116	22	117	22	-0.50059	0.11240	70	32	70	32	0.00815	0.00797	52	22	52	22	0.00789	0.00787
AMFSS2	30	Caritas Institute of Community Education	Educational	108	20	110	20	-1.53920	-0.00576	69	31	69	31	-0.00321	0.00106	52	22	52	22	-0.00267	0.00131
AMLC1	1.5	Block 4, Man Lai Court	Residential	118	24	118	24	0.50570	0.20823	70	32	70	32	0.01811	0.00971	52	23	52	23	0.01778	0.00948
AMLC1	5	Block 4, Man Lai Court	Residential	118	24	117	24	0.61851	0.20955	70	32	70	32	0.01938	0.00972	52	23	52	23	0.01892	0.00948
AMLC1	10	Block 4, Man Lai Court	Residential	117	24	117	23	0.18388	0.21717	69	32	69	32	0.02221	0.00979	52	23	52	23	0.02145	0.00949
AMLC1	15	Block 4, Man Lai Court	Residential	116	23	117	23	-0.86674	0.19821	69	32	69	32	0.02176	0.00884	52	23	52	23	0.02093	0.00854
AMLC1	20	Block 4, Man Lai Court	Residential	115	22	115	22	-0.53438	0.16387	69	32	69	32	0.01893	0.00727	52	23	52	23	0.01823	0.00703
AMLC1	30	Block 4, Man Lai Court	Residential	113	21	113	21	-0.20822	0.08053	69	32	69	32	0.01046	0.00357	52	23	52	23	0.01027	0.00351
AMLC1	40	Block 4, Man Lai Court	Residential	109	20	109	20	0.07058	0.01585	69	32	69	32	0.00294	0.00067	52	23	52	23	0.00324	0.00076
AMLC1	50	Block 4, Man Lai Court	Residential	108	19	108	19	0.05965	-0.01997	69	32	69	32	-0.00187	-0.00100	52	23	52	23	-0.00134	-0.00082
AMLC1	60	Block 4, Man Lai Court	Residential	107	19	107	19	-0.06992	-0.03501	69	32	69	32	-0.00452	-0.00176	52	23	52	23	-0.00389	-0.00156
AMLC1	70	Block 4, Man Lai Court	Residential	107	18	107	18	-0.04375	-0.03885	69	32	69	32	-0.00574	-0.00200	52	23	52	23	-0.00506	-0.00180
AMLPS1	1.5	TWGHs Tsoi Wing Sing Primary School	Educational	115	21	115	21	0.35153	-0.09859	71	32	71	32	-0.00659	-0.00203	53	23	53	23	-0.00614	-0.00167
AMLPS1	5	TWGHs Tsoi Wing Sing Primary School	Educational	115	21	115	21	0.29648	-0.12891	71	32	71	32	-0.00795	-0.00277	53	23	53	23	-0.00748	-0.00240
AMLPS1	10	TWGHs Tsoi Wing Sing Primary School	Educational	114	21	113	21	0.46175	-0.16517	71	32	71	32	-0.00976	-0.00372	53	23	53	23	-0.00930	-0.00335
AMLPS1	15	TWGHs Tsoi Wing Sing Primary School	Educational	110	20	110	20	0.00202	-0.12530	71	32	71	32	-0.00852	-0.00292	53	23	53	23	-0.00809	-0.00259
AMLPS1	20	TWGHs Tsoi Wing Sing Primary School	Educational	108	18	106	18	1.35050	-0.04835	71	32	71	32	-0.00431	-0.00077	53	23	53	23	-0.00412	-0.00056
AMLPS1	30	TWGHs Tsoi Wing Sing Primary School	Educational	102	16	102	16	0.02925	0.00787	71	31	71	31	-0.00051	0.00102	53	22	53	22	-0.00055	0.00106
AMPC1	1.5	Mei Pak Court	Residential	108	19	108	19	-0.83872	0.00330	71	32	71	32	-0.00080	0.00100	53	23	53	23	-0.00087	0.00100
AMPC1	5	Mei Pak Court	Residential	106	19	105	19	0.56689	0.00186	71	32	71	32	-0.00087	0.00093	53	23	53	23	-0.00092	0.00093
AMPC1	10	Mei Pak Court	Residential	104	18	102	18	1.18967	-0.00130	71	32	71	32	-0.00096	0.00076	53	23	53	23	-0.00101	0.00077
AMPC1	15	Mei Pak Court	Residential	102	17	102	17	-0.49112	-0.00388	71	32	71	32	-0.00105	0.00057	53	23	53	23	-0.00107	0.00060
AMPC1	20	Mei Pak Court	Residential	101	17	101	17	-0.69916	-0.00639	71	32	71	32	-0.00112	0.00037	53	22	53	22	-0.00114	0.00041
AMPC1	30	Mei Pak Court	Residential	100	16	100	16	0.00445	-0.01074	71	32	71	32	-0.00119	0.00000	53	22	53	22	-0.00119	0.00006
AMPC1	40	Mei Pak Court	Residential	100	15	100	15	0.00174	-0.01316	71	31	71	31	-0.00116	-0.00025	53	22	53	22	-0.00116	-0.00018
AMPC1	50	Mei Pak Court	Residential	100	15	100	15	0.00056	-0.01370	71	31	71	31	-0.00105	-0.00038	53	22	53	22	-0.00103	-0.00031
AMPC1	60	Mei Pak Court	Residential	100	14	100	14	0.00013	-0.01314	71	31	71	31	-0.00090	-0.00043	53	22	53	22	-0.00090	-0.00036
AMPC1	70	Mei Pak Court	Residential	100	14	100	14	0.00002	-0.01217	71	31	71	31	-0.00077	-0.00043	53	22	53	22	-0.00078	-0.00038
AMPC1	80	Mei Pak Court	Residential	100	14	100	14	0.00000	-0.01115	71	31	71	31	-0.00067	-0.00042	53	22	53	22	-0.00067	-0.00038
AMPC1	90	Mei Pak Court	Residential	100	14	100	14	0.00000	-0.01022	71	31	71	31	-0.00059	-0.00041	53	22	53	22	-0.00060	-0.00037
AMPC1	100	Mei Pak Court	Residential	100	14	100	14	0.00000	-0.00937	71	31	71	31	-0.00055	-0.00040	53	22	53	22	-0.00055	-0.00036
AMPC1	110	Mei Pak Court	Residential	100	14	100	14	0.00000	-0.00856	71	31	71	31	-0.00051	-0.00038	53	22	53	22	-0.00052	-0.00035
AMSC1	1.5	Fai Shing House, May Shing Court	Residential	106	21	106	21	0.01220	-0.09931	71	32	71	32	-0.00421	-0.00260	53	23	53	23	-0.00432	-0.00245
AMSC1	5	Fai Shing House, May Shing Court	Residential	105	20	105	20	0.01019	-0.09489	71	32	71	32	-0.00397	-0.00247	53	23	53	23	-0.00408	-0.00232
AMSC1	10	Fai Shing House, May Shing Court	Residential	103	19	104	19	-0.70761	-0.08074	71	32	71	32	-0.00339	-0.00215	53	23	53	23	-0.00346	-0.00201
AMSC1	15	Fai Shing House, May Shing Court	Residential	103	17	103	17	0.00278	-0.05963	71	32	71	32	-0.00251	-0.00162	53	23	53	23	-0.00257	-0.00150
AMSC1	20	Fai Shing House, May Shing Court	Residential	102	16	102	16	0.11316	-0.03972	71	32	71	32	-0.00156	-0.00104	53	22	53	22	-0.00165	-0.00095
AMSC1	30	Fai Shing House, May Shing Court	Residential	100	15	100	15	0.00471	-0.01822	71	31	71	31	-0.00048	-0.00039	53	22	53	22	-0.00055	-0.00034
AMSC1	40	Fai Shing House, May Shing Court	Residential	100	15	100	15	0.00173	-0.01485	71	31	71	31	-0.00040	-0.00038	53	22	53	22	-0.00046	-0.00033
AMSC1	50	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00051	-0.01572	71	31	71	31	-0.00061	-0.00051	53	22	53	22	-0.00064	-0.00046
AMSC1	60	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00011	-0.01612	71	31	71	31	-0.00075	-0.00059	53	22	53	22	-0.00075	-0.00053
AMSC1	70	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00002	-0.01568	71	31	71	31	-0.00079	-0.00061	53	22	53	22	-0.00079	-0.00056
AMSC1	80	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00000	-0.01475	71	31	71	31	-0.00078	-0.00060	53	22	53	22	-0.00077	-0.00056
AMSC1	90	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00000	-0.01358	71	31	71	31	-0.00074	-0.00058	53	22	53	22	-0.00073	-0.00053
AMSC1	100	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00000	-0.01229	71	31	71	31	-0.00070	-0.00054	53	22	53	22	-0.00067	-0.00050
AMSC1	110	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00000	-0.01094	71	31	71	31	-0.00065	-0.00050	53	22	53	22	-0.00063	-0.00046
AMSC2	1.5	Fai Shing House, May Shing Court	Residential	105	20	104	20	0.54431	-0.07813	71	32	71	32	-0.00405	-0.00156	53	23	53	23	-0.00426	-0.00146
AMSC2	5	Fai Shing House, May Shing Court	Residential	104	19	104	20	0.67682	-0.07670	71	32	71	32	-0.00407	-0.00161	53	23	53	23	-0.00425	-0.00150
AMSC2	10	Fai Shing House, May Shing Court	Residential	104	19	103	19	0.65726	-0.07111	71	32	71	32	-0.00395	-0.00166	53	23	53	23	-0.00406	-0.00154
AMSC2	15	Fai Shing House, May Shing Court	Residential	102	18	102	18	0.05968	-0.05986	71	32	71	32	-0.00351	-0.00154	53	23	53	23	-0.00356	-0.00141
AMSC2	20	Fai Shing House, May Shing Court	Residential	102	17	102	17	0.00399	-0.04666	71	32	71	32	-0.00279	-0.00128	53	22	53	22	-0.00282	-0.00116
AMSC2	30	Fai Shing House, May Shing Court	Residential	100	16	100	16	0.01505	-0.02553	71	31	71	31	-0.00136	-0.00070	53	22	53	22	-0.00140	-0.00062
AMSC2	40	Fai Shing House, May Shing Court	Residential	100	15	100	15	0.00172	-0.01672	71	31	71	31	-0.00069	-0.00046	53	22	53	22	-0.00074	-0.00040
AMSC2	50	Fai Shing House, May Shing Court	Residential	100	15	100	15	0.00052	-0.01487	71	31	71	31	-0.00061	-0.00046	53	22	53	22	-0.00065	-0.00041
AMSC2	60	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00011	-0.01480	71	31	71	31	-0.00069	-0.00052	53	22	53	22	-0.00070	-0.00047
AMSC2	70	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00002	-0.01466	71	31	71	31	-0.00075	-0.00056	53	22	53	22	-0.00076	-0.00051
AMSC2	80	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00000	-0.01412	71	31	71	31	-0.00076	-0.00057	53	22	53	22	-0.00077	-0.00052
AMSC2	90	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00000	-0.01325	71	31	71	31	-0.00075	-0.00056	53	22	53	22	-0.00075	-0.00052
AMSC2	100	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00000	-0.01216	71	31	71	31	-0.00072	-0.00054	53	22	53	22	-0.00071	-0.00050
AMSC2	110	Fai Shing House, May Shing Court	Residential	100	14	100	14	0.00000	-0.01094	71	31	71	31	-0.00067	-0.00050	53	22	53	22	-0.00066	-0.00046
AMSL1	1.5	Ming Shun Lau, Jat Min Chuen	Residential	121	21	120	20	0.98729	0.26281	71	33	71	33	-0.00693	0.00424	53	23	53	23	-0.00549	0.00421
AMSL1	5	Ming Shun Lau, Jat Min Chuen	Residential	115	19	115	19	0.28133	0.26259	71	32	71	32	-0.00677	0.00436	53	23	53	23	-0.00549	0.00431
AMSL1	10	Ming Shun Lau, Jat Min Chuen	Residential	110	17	110	17	0.26490	0.25682	71	32	71	32	-0.00682	0.00480	53	23	53	23	-0.00580	0.00468
AMSL1	15	Ming Shun Lau, Jat Min Chuen	Residential	106	16	104	16	2.32879	0.22873	71	32	71	32	-0.00545	0.00457	53	23	53	23	-0.00472	0.00440
AMSL1	20	Ming Shun Lau, Jat Min Chuen	Residential	103	16	103	15	0.10007	0.16822	71	32	71	32	-0.00427	0.00302	53	23	53	23	-0.00374	0.00292
AMSL1	30	Ming Shun Lau, Jat Min Chuen	Residential	101	15	101	15	-0.19151	0.04667	71	32	71	32	-0.00280	-0.00055	53	23	53	23	-0.00253	-0.00043
AMSL1	40	Ming Shun Lau, Jat Min Chuen	Residential	98	14	99	14	-0.43436	0.01245	71	32	71	32	-0.00162	-0.00109	53	23	53	23	-0.00149	-0.00096
AMSL1	50	Ming Shun Lau, Jat Min Chuen	Residential	97	14	97	14	-0.29755	0.02043	71	32	71	32	-0.00067	-0.00020	53	23	53	23	-0.00062	-0.00015
AMSL1	60	Ming Shun Lau, Jat Min Chuen	Residential	97	14	97	14	-0.15577	0.03214	71	32	71	32	-0.00021	0.00068	53	23	53	23	-0.00019	0.00065
AMSL1	70	Ming Shun Lau, Jat Min Chuen	Residential	96	14	96	14	-0.06590	0.03954	71	32	71	32	-0.00002	0.00125	53	23	53	23	-0.00003	0.00117
AMSL1	80	Ming Shun Lau, Jat Min Chuen	Residential	96	13	96	13	-0.02300	0.04262	71	32	71	32	0.00004	0.00155	53	23	53	23	0.00003	0.00145
AMSL1	90	Ming Shun Lau, Jat Min Chuen	Residential	96	13	96	13	-0.00680	0.04265	71	32	71	32	0.00005	0.00167	53	23	53	23	0.00005	0.00155
AMSL1	100	Ming Shun Lau, Jat Min Chuen	Residential	96	13	96	13	-0.00180	0.04079	71	32	71	32	0.00004	0.00166	53	23	53	23	0.00005	0.00154
AMTH1	1.5	Mei Tao House, Mei Lam Estate	Residential	118	22	118	22	0.14626	-0.00706	71	32	71	32	-0.00527	0.00256	53	23	53	23	-0.00488	0.00272
AMTH1	5	Mei Tao House, Mei Lam Estate	Residential	118	21	117	21	0.14613	-0.00660	71	32	71	32	-0.00511	0.00253	53	23	53	23	-0.00473	0.00269
AMTH1	10	Mei Tao House, Mei Lam Estate	Residential	117	21	117	21	0.29109	-0.00340	71	32	71	32	-0.00475	0.00246	53	23	53	23	-0.00441	0.00260
AMTH1	15	Mei Tao House, Mei Lam Estate	Residential	113	20	113	20	0.06672	0.00188	71	32	71	32	-0.00438	0.00227	53	23	53	23	-0.00405	0.00238
AMTH1	20	Mei Tao House, Mei Lam Estate	Residential	111	19	110	19	0.76559	0.00512	71	32	71	32	-0.00403	0.00189	53	23	53	23	-0.00373	0.00200
AMTH1	30	Mei Tao House, Mei Lam Estate	Residential	105	17	104	17	0.18609	0.00724	71	32	71	32	-0.00281	0.00116	53	22	53	22	-0.00260	0.00125
AMTH1	40	Mei Tao House, Mei Lam Estate	Residential	102	16	102	16	0.28380	0.00379	71	31	71	31	-0.00171	0.00065	53	22	53	22	-0.00162	0.00071
AMTH1	50	Mei Tao House, Mei Lam Estate	Residential	101	15	100	15	0.07452	-0.00463	71	31	71	31	-0.00140	0.00011	53	22	53	22	-0.00134	0.00016
AMTH1	60	Mei Tao House, Mei Lam Estate	Residential	100	15	100	15	-0.00002	-0.01192	71	31	71	31	-0.00144	-0.00034	53	22	53	22	-0.00136	-0.00028
AMTH1	70	Mei Tao House, Mei Lam Estate	Residential	100	14	100	14	0.00001	-0.01586	71	31	71	31	-0.00146	-0.00060	53	22	53	22	-0.00137	-0.00054

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
AQO				200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
AMTH1	80	Mei Tao House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01712	71	31	71	31	-0.00141	-0.00072	53	22	53	22	-0.00134	-0.00066
AMTH1	90	Mei Tao House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01672	71	31	71	31	-0.00136	-0.00075	53	22	53	22	-0.00127	-0.00068
AMTH2	1.5	Mei Tao House, Mei Lam Estate	Residential	124	23	123	23	0.37578	0.07938	71	32	71	32	-0.00089	0.00618	53	23	53	23	-0.00066	0.00613
AMTH2	5	Mei Tao House, Mei Lam Estate	Residential	123	23	123	23	0.16925	0.08541	71	32	71	32	-0.00087	0.00632	53	23	53	23	-0.00064	0.00627
AMTH2	10	Mei Tao House, Mei Lam Estate	Residential	120	22	120	22	0.00899	0.09751	71	32	71	32	-0.00085	0.00656	53	23	53	23	-0.00065	0.00647
AMTH2	15	Mei Tao House, Mei Lam Estate	Residential	119	21	119	20	-0.44937	0.09858	71	32	71	32	-0.00093	0.00627	53	23	53	23	-0.00075	0.00617
AMTH2	20	Mei Tao House, Mei Lam Estate	Residential	116	19	114	19	2.45680	0.08375	71	32	71	32	-0.00112	0.00530	53	23	53	23	-0.00094	0.00521
AMTH2	30	Mei Tao House, Mei Lam Estate	Residential	107	17	106	17	0.82457	0.04314	71	32	71	32	-0.00137	0.00287	53	22	53	22	-0.00124	0.00287
AMTH2	40	Mei Tao House, Mei Lam Estate	Residential	102	16	102	16	0.00098	0.01626	71	31	71	31	-0.00126	0.00124	53	22	53	22	-0.00117	0.00129
AMTH2	50	Mei Tao House, Mei Lam Estate	Residential	101	15	101	15	-0.04578	0.00104	71	31	71	31	-0.00111	0.00034	53	22	53	22	-0.00105	0.00041
AMTH2	60	Mei Tao House, Mei Lam Estate	Residential	100	15	100	15	-0.00760	-0.00769	71	31	71	31	-0.00108	-0.00017	53	22	53	22	-0.00104	-0.00010
AMTH2	70	Mei Tao House, Mei Lam Estate	Residential	100	14	100	14	0.00001	-0.01241	71	31	71	31	-0.00115	-0.00046	53	22	53	22	-0.00108	-0.00039
AMTH2	80	Mei Tao House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01446	71	31	71	31	-0.00119	-0.00061	53	22	53	22	-0.00110	-0.00054
AMTH2	90	Mei Tao House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01482	71	31	71	31	-0.00120	-0.00067	53	22	53	22	-0.00113	-0.00060
AMWH1	1.5	Mei Wai House, Mei Lam Estate	Residential	107	22	107	22	-0.08711	-0.14421	71	32	71	32	-0.00847	-0.00378	53	23	53	23	-0.00851	-0.00355
AMWH1	5	Mei Wai House, Mei Lam Estate	Residential	106	21	105	21	0.01126	-0.13680	71	32	71	32	-0.00820	-0.00369	53	23	53	23	-0.00818	-0.00346
AMWH1	10	Mei Wai House, Mei Lam Estate	Residential	105	19	105	19	0.28558	-0.11293	71	32	71	32	-0.00703	-0.00325	53	23	53	23	-0.00698	-0.00302
AMWH1	15	Mei Wai House, Mei Lam Estate	Residential	103	18	103	18	0.56393	-0.07921	71	32	71	32	-0.00497	-0.00236	53	23	53	23	-0.00492	-0.00217
AMWH1	20	Mei Wai House, Mei Lam Estate	Residential	102	17	102	17	0.03291	-0.04859	71	32	71	32	-0.00274	-0.00138	53	22	53	22	-0.00277	-0.00125
AMWH1	30	Mei Wai House, Mei Lam Estate	Residential	101	16	101	16	0.01534	-0.01788	71	31	71	31	-0.00037	-0.00033	53	22	53	22	-0.00049	-0.00028
AMWH1	40	Mei Wai House, Mei Lam Estate	Residential	100	15	100	15	0.00172	-0.01376	71	31	71	31	-0.00032	-0.00030	53	22	53	22	-0.00039	-0.00026
AMWH1	50	Mei Wai House, Mei Lam Estate	Residential	100	15	100	15	0.00050	-0.01518	71	31	71	31	-0.00065	-0.00047	53	22	53	22	-0.00068	-0.00041
AMWH1	60	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00010	-0.01613	71	31	71	31	-0.00083	-0.00057	53	22	53	22	-0.00083	-0.00052
AMWH1	70	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00001	-0.01608	71	31	71	31	-0.00089	-0.00062	53	22	53	22	-0.00087	-0.00057
AMWH1	80	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01536	71	31	71	31	-0.00087	-0.00063	53	22	53	22	-0.00084	-0.00058
AMWH1	90	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01427	71	31	71	31	-0.00083	-0.00061	53	22	53	22	-0.00082	-0.00056
AMWH1	100	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01297	71	31	71	31	-0.00077	-0.00058	53	22	53	22	-0.00076	-0.00053
AMWH1	110	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01155	71	31	71	31	-0.00073	-0.00053	53	22	53	22	-0.00069	-0.00049
AMWH2	1.5	Mei Wai House, Mei Lam Estate	Residential	107	22	108	22	-0.84276	-0.15682	71	32	71	32	-0.00910	-0.00395	53	23	53	23	-0.00887	-0.00372
AMWH2	5	Mei Wai House, Mei Lam Estate	Residential	107	21	107	21	0.00629	-0.14854	71	32	71	32	-0.00881	-0.00386	53	23	53	23	-0.00857	-0.00362
AMWH2	10	Mei Wai House, Mei Lam Estate	Residential	107	19	106	19	0.90476	-0.12183	71	32	71	32	-0.00750	-0.00337	53	23	53	23	-0.00728	-0.00313
AMWH2	15	Mei Wai House, Mei Lam Estate	Residential	104	18	103	18	1.07204	-0.08466	71	32	71	32	-0.00508	-0.00239	53	23	53	23	-0.00500	-0.00219
AMWH2	20	Mei Wai House, Mei Lam Estate	Residential	103	17	103	17	-0.24581	-0.05150	71	32	71	32	-0.00264	-0.00135	53	22	53	22	-0.00266	-0.00121
AMWH2	30	Mei Wai House, Mei Lam Estate	Residential	101	16	101	16	0.06059	-0.01824	71	31	71	31	-0.00035	-0.00029	53	22	53	22	-0.00048	-0.00022
AMWH2	40	Mei Wai House, Mei Lam Estate	Residential	100	15	100	15	0.00610	-0.01303	71	31	71	31	-0.00043	-0.00024	53	22	53	22	-0.00051	-0.00019
AMWH2	50	Mei Wai House, Mei Lam Estate	Residential	100	15	100	15	0.00048	-0.01472	71	31	71	31	-0.00080	-0.00042	53	22	53	22	-0.00081	-0.00037
AMWH2	60	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00010	-0.01628	71	31	71	31	-0.00095	-0.00057	53	22	53	22	-0.00095	-0.00051
AMWH2	70	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00001	-0.01665	71	31	71	31	-0.00099	-0.00064	53	22	53	22	-0.00097	-0.00058
AMWH2	80	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01613	71	31	71	31	-0.00097	-0.00066	53	22	53	22	-0.00095	-0.00061
AMWH2	90	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01507	71	31	71	31	-0.00092	-0.00065	53	22	53	22	-0.00090	-0.00060
AMWH2	100	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01370	71	31	71	31	-0.00087	-0.00062	53	22	53	22	-0.00082	-0.00057
AMWH2	110	Mei Wai House, Mei Lam Estate	Residential	100	14	100	14	0.00000	-0.01218	71	31	71	31	-0.00079	-0.00057	53	22	53	22	-0.00077	-0.00052
AMYH1	1.5	Mei Yeung House, Mei Lam Estate	Residential	110	20	110	20	0.25948	-0.10541	71	32	71	32	-0.00716	-0.00199	53	23	53	23	-0.00698	-0.00179
AMYH1	5	Mei Yeung House, Mei Lam Estate	Residential	110	20	110	20	0.00945	-0.10302	71	32	71	32	-0.00683	-0.00191	53	23	53	23	-0.00667	-0.00172
AMYH1	10	Mei Yeung House, Mei Lam Estate	Residential	108	20	108	20	0.03409	-0.09383	71	32	71	32	-0.00601	-0.00169	53	23	53	23	-0.00587	-0.00151
AMYH1	15	Mei Yeung House, Mei Lam Estate	Residential	107	19	107	19	0.03229	-0.07708	71	32	71	32	-0.00512	-0.00144	53	23	53	23	-0.00499	-0.00126
AMYH1	20	Mei Yeung House, Mei Lam Estate	Residential	105	18	105	18	-0.51425	-0.05678	71	32	71	32	-0.00416	-0.00115	53	23	53	23	-0.00407	-0.00098
AMYH1	30	Mei Yeung House, Mei Lam Estate	Residential	102	16	102	16	0.00139	-0.02098	71	31	71	31	-0.00198	-0.00033	53	22	53	22	-0.00195	-0.00022
AMYH1	40	Mei Yeung House, Mei Lam Estate	Residential	101	15	101	15	0.02132	-0.00878	71	31	71	31	-0.00094	0.00001	53	22	53	22	-0.00097	0.00006
AMYH1	50	Mei Yeung House, Mei Lam Estate	Residential	100	15	100	15	0.04288	-0.01116	71	31	71	31	-0.00100	-0.00021	53	22	53	22	-0.00100	-0.00016
AMYH1	60	Mei Yeung House, Mei Lam Estate	Residential	100	14	100	14	0.00009	-0.01499	71	31	71	31	-0.00115	-0.00048	53	22	53	22	-0.00114	-0.00042
AMYH2	1.5	Mei Yeung House, Mei Lam Estate	Residential	111	21	112	21	-0.97553	-0.08875	71	32	71	32	-0.00750	-0.00126	53	23	53	23	-0.00717	-0.00102
AMYH2	5	Mei Yeung House, Mei Lam Estate	Residential	110	20	111	20	-1.00209	-0.08693	71	32	71	32	-0.00717	-0.00116	53	23	53	23	-0.00686	-0.00093
AMYH2	10	Mei Yeung House, Mei Lam Estate	Residential	110	20	110	20	0.00282	-0.07951	71	32	71	32	-0.00636	-0.00093	53	23	53	23	-0.00610	-0.00073
AMYH2	15	Mei Yeung House, Mei Lam Estate	Residential	108	19	108	19	0.03365	-0.06552	71	32	71	32	-0.00556	-0.00076	53	23	53	23	-0.00534	-0.00058
AMYH2	20	Mei Yeung House, Mei Lam Estate	Residential	106	18	105	18	1.13558	-0.04801	71	32	71	32	-0.00468	-0.00063	53	23	53	23	-0.00449	-0.00045
AMYH2	30	Mei Yeung House, Mei Lam Estate	Residential	102	17	103	17	-0.68444	-0.01525	71	32	71	32	-0.00233	-0.00002	53	22	53	22	-0.00226	0.00009
AMYH2	40	Mei Yeung House, Mei Lam Estate	Residential	101	16	101	16	0.40791	-0.00506	71	31	71	31	-0.00115	0.00021	53	22	53	22	-0.00114	0.00026
AMYH2	50	Mei Yeung House, Mei Lam Estate	Residential	100	15	100	15	0.02810	-0.00944	71	31	71	31	-0.00116	-0.00011	53	22	53	22	-0.00115	-0.00007
AMYH2	60	Mei Yeung House, Mei Lam Estate	Residential	100	15	100	15	0.00008	-0.01461	71	31	71	31	-0.00129	-0.00045	53	22	53	22	-0.00128	-0.00040
AMYL1	1.5	Ming Yan Lau, Jat Min Estate	Residential	117	21	116	21	0.93791	0.30604	71	33	71	33	0.00005	0.00613	53	23	53	23	-0.00010	0.00582
AMYL1	5	Ming Yan Lau, Jat Min Estate	Residential	113	20	114	19	-1.24231	0.28375	71	33	71	33	-0.00094	0.00526	53	23	53	23	-0.00097	0.00493
AMYL1	10	Ming Yan Lau, Jat Min Estate	Residential	109	17	109	17	0.37432	0.28773	71	32	71	32	-0.00168	0.00596	53	23	53	23	-0.00161	0.00549
AMYL1	15	Ming Yan Lau, Jat Min Estate	Residential	105	17	106	16	-1.03413	0.28045	71	32	71	32	-0.00198	0.00638	53	23	53	23	-0.00187	0.00587
AMYL1	20	Ming Yan Lau, Jat Min Estate	Residential	103	16	105	16	-1.91085	0.21977	71	32	71	32	-0.00220	0.00486	53	23	53	23	-0.00206	0.00448
AMYL1	30	Ming Yan Lau, Jat Min Estate	Residential	101	15	102	15	-1.68488	0.07059	71	32	71	32	-0.00210	0.00067	53	23	53	23	-0.00198	0.00063
AMYL1	40	Ming Yan Lau, Jat Min Estate	Residential	99	15	100	15	-0.95117	0.04723	71	32	71	32	-0.00137	0.00077	53	23	53	23	-0.00131	0.00073
AMYL1	50	Ming Yan Lau, Jat Min Estate	Residential	98	15	99	15	-0.30374	0.05677	71	32	71	32	-0.00066	0.00174	53	23	53	23	-0.00061	0.00162
AMYL1	60	Ming Yan Lau, Jat Min Estate	Residential	98	14	97	14	0.26799	0.06077	71	32	71	32	-0.00017	0.00222	53	23	53	23	-0.00017	0.00207
AMYL1	70	Ming Yan Lau, Jat Min Estate	Residential	96	14	97	14	-0.19374	0.05866	71	32	71	32	0.00006	0.00231	53	23	53	23	0.00003	0.00215
AMYL1	80	Ming Yan Lau, Jat Min Estate	Residential	96	13	96	13	-0.00709	0.05344	71	32	71	32	0.00012	0.00218	53	23	53	23	0.00011	0.00203
AMYL1	90	Ming Yan Lau, Jat Min Estate	Residential	96	13	96	13	-0.00120	0.04717	71	32	71	32	0.00013	0.00197	53	23	53	23	0.00011	0.00183
AMYL1	100	Ming Yan Lau, Jat Min Estate	Residential	96	13	96	13	-0.00010	0.04095	71	32	71	32	0.00010	0.00173	53	23	53	23	0.00010	0.00161
AOTT1	5 [1]	Block 13A, On Ting Terrace	Residential	132	26	133	26	-0.75288	-0.14469	70	32	70	32	-0.01682	-0.00195	52	23	52	23	-0.01458	-0.00105
AOTT1	10	Block 13A, On Ting Terrace	Residential	131	26	131	26	-0.44194	-0.17631	69	32	70	32	-0.01759	-0.00400	52	23	52	23	-0.01539	-0.00302
AOTT1	15	Block 13A, On Ting Terrace	Residential	127	24	126	24	0.97277	-0.13174	69	32	69	32	-0.01811	-0.00247	52	23	52	23	-0.01599	-0.00169
AOTT1	20	Block 13A, On Ting Terrace	Residential	121	22	121	23	0.22357	-0.07073	69	32	69	32	-0.01828	-0.00030	52	23	52	23	-0.01628	0.00019
AOTT2	5 [1]	Block 14, On Ting Terrace	Residential	137	27	137	27	-0.44962	-0.19951	70	32	70	32	-0.01978	-0.00339	52	23	52	23	-0.01724	-0.00245
AOTT2	10	Block 14, On Ting Terrace	Residential	132	27	134	27	-2.00850	-0.32163	70	32	70	32	-0.02079	-0.01058	52	23	52	23	-0.01826	-0.00919
AOTT2	15	Block 14, On Ting Terrace	Residential	128	25	130	25	-2.96993	-0.19215	70	32	70	32	-0.02107	-0.00455	52	23	52	23	-0.01865	-0.00367
AOTT2	20	Block 14, On Ting Terrace	Residential	121	23	121	23	-0.24167	-0.07550	69	32	69	32	-0.02084	0.00009	52	23	52	23	-0.01862	0.00056
APCH1	1.5	Pok Chi House, Pok Hong Estate	Residential	114	22	115	21	-1.22234	0.94917	71	33	71	33	0.02392	0.02152	53	23	53	23	0.02139	0.01968
APCH1	5	Pok Chi House, Pok Hong Estate	Residential	112	21	115	20	-3.19790	1.19267	71	33	71	32	0.02074	0.03222	53	23	53	23	0.01850	0.02959
APCH1	10	Pok Chi House, Pok Hong Estate	Residential	116	21	112	18	4.11694	2.28410	71	32	71	32	0.02139	0.07828	53	23	53	23	0.01920	0.07208

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
		AQO		200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
APCH1	15	Pok Chi House, Pok Hong Estate	Residential	114	19	108	17	6.83879	2.39831	71	32	71	32	0.01801	0.08592	53	23	53	23	0.01625	0.07916
APCH1	20	Pok Chi House, Pok Hong Estate	Residential	109	17	104	16	4.88099	1.02008	71	32	71	32	0.01021	0.03501	53	23	53	23	0.00916	0.03231
APCH1	30	Pok Chi House, Pok Hong Estate	Residential	99	15	99	15	0.32023	0.27787	71	32	71	32	0.00374	0.00883	53	23	53	23	0.00331	0.00820
APCH1	40	Pok Chi House, Pok Hong Estate	Residential	98	15	98	15	0.13830	0.14010	71	32	71	32	0.00199	0.00451	53	23	53	23	0.00181	0.00421
APCH1	50	Pok Chi House, Pok Hong Estate	Residential	98	15	98	15	0.00251	0.08755	71	32	71	32	0.00143	0.00300	53	23	53	23	0.00132	0.00281
APCH1	60	Pok Chi House, Pok Hong Estate	Residential	98	15	98	15	-0.00168	0.06131	71	32	71	32	0.00110	0.00223	53	23	53	23	0.00103	0.00210
APCH1	70	Pok Chi House, Pok Hong Estate	Residential	96	14	96	14	0.00001	0.04515	71	32	71	32	0.00083	0.00172	53	23	53	23	0.00077	0.00162
APCH1	80	Pok Chi House, Pok Hong Estate	Residential	96	13	96	13	0.00000	0.03415	71	32	71	32	0.00061	0.00134	53	23	53	23	0.00058	0.00126
APCH1	90	Pok Chi House, Pok Hong Estate	Residential	96	13	96	13	0.00000	0.02640	71	32	71	32	0.00042	0.00106	53	23	53	23	0.00040	0.00099
APCH1	100	Pok Chi House, Pok Hong Estate	Residential	96	13	96	13	0.00000	0.02087	71	32	71	32	0.00030	0.00085	53	23	53	23	0.00028	0.00080
APCH1	110	Pok Chi House, Pok Hong Estate	Residential	96	13	96	13	0.00000	0.01692	71	32	71	32	0.00020	0.00070	53	23	53	23	0.00020	0.00066
APH1	1.5	House 9, Peak House	Residential	116	19	116	19	0.05400	-0.04542	71	32	71	32	-0.00126	-0.00026	53	23	53	23	-0.00127	-0.00027
APH1	5	House 9, Peak House	Residential	116	19	115	19	0.03343	-0.04727	71	32	71	32	-0.00131	-0.00033	53	23	53	23	-0.00131	-0.00034
APH1	10	House 9, Peak House	Residential	114	18	114	18	-0.06507	-0.05037	71	32	71	32	-0.00142	-0.00056	53	23	53	23	-0.00141	-0.00054
APMH1	1.5	Pok Man House, Pok Hong Estate	Residential	111	18	111	18	0.41152	0.19239	71	32	71	32	0.00238	-0.01243	53	23	53	23	0.00223	-0.01150
APMH1	5	Pok Man House, Pok Hong Estate	Residential	111	18	111	18	0.39036	0.19561	71	32	71	32	0.00033	-0.01175	53	23	53	23	0.00034	-0.01087
APMH1	10	Pok Man House, Pok Hong Estate	Residential	111	18	110	17	1.12188	0.42788	71	32	71	32	0.00072	-0.00060	53	23	53	23	0.00067	-0.00058
APMH1	15	Pok Man House, Pok Hong Estate	Residential	110	17	108	17	1.95614	0.53073	71	32	71	32	0.00180	0.00640	53	23	53	23	0.00163	0.00589
APMH1	20	Pok Man House, Pok Hong Estate	Residential	108	16	106	16	2.08142	0.27701	71	32	71	32	0.00059	0.00012	53	23	53	23	0.00050	0.00012
APMH1	30	Pok Man House, Pok Hong Estate	Residential	100	15	101	15	-0.61022	0.01883	71	32	71	32	-0.00158	-0.00429	53	23	53	23	-0.00154	-0.00392
APMH1	40	Pok Man House, Pok Hong Estate	Residential	97	15	99	15	-1.32988	0.05603	71	32	71	32	-0.00101	0.00004	53	23	53	23	-0.00099	0.00007
APMH1	50	Pok Man House, Pok Hong Estate	Residential	97	14	97	14	-0.32715	0.08341	71	32	71	32	-0.00054	0.00248	53	23	53	23	-0.00051	0.00232
APMH1	60	Pok Man House, Pok Hong Estate	Residential	96	14	96	14	-0.05943	0.08749	71	32	71	32	-0.00030	0.00327	53	23	53	23	-0.00027	0.00303
APMH1	70	Pok Man House, Pok Hong Estate	Residential	96	14	96	14	0.00001	0.08079	71	32	71	32	-0.00015	0.00327	53	23	53	23	-0.00014	0.00303
APMH1	80	Pok Man House, Pok Hong Estate	Residential	96	13	96	13	0.00000	0.07060	71	32	71	32	-0.00004	0.00297	53	23	53	23	-0.00003	0.00275
APMH2	1.5	Pok Man House, Pok Hong Estate	Residential	110	18	110	18	-0.08007	0.12625	71	32	71	32	0.00230	-0.01650	53	23	53	23	0.00209	-0.01528
APMH2	5	Pok Man House, Pok Hong Estate	Residential	110	18	110	18	-0.04936	0.12611	71	32	71	32	0.00027	-0.01579	53	23	53	23	0.00022	-0.01461
APMH2	10	Pok Man House, Pok Hong Estate	Residential	110	18	109	17	0.48159	0.34010	71	32	71	32	0.00065	-0.00501	53	23	53	23	0.00055	-0.00466
APMH2	15	Pok Man House, Pok Hong Estate	Residential	110	17	108	17	1.47885	0.46283	71	32	71	32	0.00175	0.00322	53	23	53	23	0.00155	0.00296
APMH2	20	Pok Man House, Pok Hong Estate	Residential	108	16	105	16	3.25953	0.27754	71	32	71	32	0.00069	0.00006	53	23	53	23	0.00057	0.00006
APMH2	30	Pok Man House, Pok Hong Estate	Residential	99	15	100	15	-0.40624	0.04381	71	32	71	32	-0.00146	-0.00304	53	23	53	23	-0.00143	-0.00278
APMH2	40	Pok Man House, Pok Hong Estate	Residential	97	15	97	15	-0.28298	0.07665	71	32	71	32	-0.00092	0.00110	53	23	53	23	-0.00090	0.00105
APMH2	50	Pok Man House, Pok Hong Estate	Residential	96	14	97	14	-0.62691	0.09780	71	32	71	32	-0.00046	0.00323	53	23	53	23	-0.00046	0.00300
APMH2	60	Pok Man House, Pok Hong Estate	Residential	96	14	96	14	-0.00036	0.09655	71	32	71	32	-0.00025	0.00373	53	23	53	23	-0.00025	0.00346
APMH2	70	Pok Man House, Pok Hong Estate	Residential	96	14	96	14	0.00000	0.08627	71	32	71	32	-0.00011	0.00355	53	23	53	23	-0.00011	0.00329
APMH2	80	Pok Man House, Pok Hong Estate	Residential	96	13	96	13	0.00000	0.07386	71	32	71	32	-0.00002	0.00313	53	23	53	23	-0.00003	0.00290
APO1	10[1]	Block 9, Peak One	Residential	110	17	110	17	0.01431	-0.03588	71	32	71	32	-0.00083	-0.00046	53	22	53	22	-0.00084	-0.00045
APO1	15	Block 9, Peak One	Residential	108	16	108	16	-0.08642	-0.03450	71	32	71	32	-0.00088	-0.00076	53	22	53	22	-0.00089	-0.00071
APO1	20	Block 9, Peak One	Residential	107	16	107	16	-0.07577	-0.03156	71	31	71	31	-0.00091	-0.00089	53	22	53	22	-0.00092	-0.00082
APO1	30	Block 9, Peak One	Residential	103	15	103	15	-0.18093	-0.02664	71	31	71	31	-0.00096	-0.00091	53	22	53	22	-0.00094	-0.00083
APO1	40	Block 9, Peak One	Residential	101	15	101	15	0.01332	-0.02470	71	31	71	31	-0.00096	-0.00091	53	22	53	22	-0.00094	-0.00083
APO1	50	Block 9, Peak One	Residential	100	14	100	14	0.00047	-0.02340	71	31	71	31	-0.00094	-0.00091	53	22	53	22	-0.00091	-0.00083
APO1	60	Block 9, Peak One	Residential	100	14	100	14	0.00009	-0.02172	71	31	71	31	-0.00090	-0.00087	53	22	53	22	-0.00088	-0.00080
APO2	10[1]	Block 7, Peak One	Residential	115	19	114	19	1.32492	-0.03780	69	31	69	31	-0.00077	-0.00054	52	22	52	22	-0.00070	-0.00053
APO2	15	Block 7, Peak One	Residential	112	18	110	18	1.65280	-0.04136	69	31	69	31	-0.00092	-0.00098	52	22	52	22	-0.00085	-0.00092
APO2	20	Block 7, Peak One	Residential	108	18	108	18	-0.01336	-0.04236	69	31	69	31	-0.00101	-0.00129	52	22	52	22	-0.00093	-0.00120
APO2	30	Block 7, Peak One	Residential	104	17	104	17	-0.07276	-0.03949	69	31	69	31	-0.00107	-0.00148	52	22	52	22	-0.00099	-0.00137
APO2	40	Block 7, Peak One	Residential	103	16	103	17	0.03811	-0.03515	69	31	69	31	-0.00105	-0.00140	52	22	52	22	-0.00096	-0.00130
APO2	50	Block 7, Peak One	Residential	102	16	102	16	0.00094	-0.03165	69	31	69	31	-0.00098	-0.00128	52	22	52	22	-0.00090	-0.00120
APO2	60	Block 7, Peak One	Residential	102	16	102	16	0.00136	-0.02859	69	31	69	31	-0.00093	-0.00118	52	22	52	22	-0.00086	-0.00111
APOH1	1.5	Pok On House, Pok Hong Estate	Residential	109	18	112	19	-2.54065	-0.62198	71	32	71	32	-0.00081	-0.06485	53	23	53	23	-0.00106	-0.06007
APOH1	5	Pok On House, Pok Hong Estate	Residential	109	18	111	19	-1.92911	-0.49594	71	32	71	32	-0.00222	-0.05703	53	23	53	23	-0.00235	-0.05283
APOH1	10	Pok On House, Pok Hong Estate	Residential	109	18	110	18	-0.93488	0.04508	71	32	71	32	0.00126	-0.02823	53	23	53	23	0.00086	-0.02620
APOH1	15	Pok On House, Pok Hong Estate	Residential	108	17	107	17	1.03252	0.43646	71	32	71	32	0.00445	-0.00392	53	23	53	23	0.00381	-0.00371
APOH1	20	Pok On House, Pok Hong Estate	Residential	103	17	104	16	-1.07994	0.34342	71	32	71	32	0.00298	0.00081	53	23	53	23	0.00250	0.00071
APOH1	30	Pok On House, Pok Hong Estate	Residential	98	15	99	15	-1.06436	0.15171	71	32	71	32	-0.00052	0.00199	53	23	53	23	-0.00067	0.00184
APOH1	40	Pok On House, Pok Hong Estate	Residential	96	15	97	15	-0.81596	0.14423	71	32	71	32	-0.00051	0.00447	53	23	53	23	-0.00055	0.00414
APOH1	50	Pok On House, Pok Hong Estate	Residential	96	14	96	14	-0.00011	0.12785	71	32	71	32	-0.00025	0.00480	53	23	53	23	-0.00027	0.00445
APOH1	60	Pok On House, Pok Hong Estate	Residential	96	14	96	14	0.00003	0.10778	71	32	71	32	-0.00009	0.00436	53	23	53	23	-0.00012	0.00404
APOH1	70	Pok On House, Pok Hong Estate	Residential	96	14	96	14	0.00000	0.08932	71	32	71	32	0.00001	0.00375	53	23	53	23	0.00001	0.00348
APOH1	80	Pok On House, Pok Hong Estate	Residential	96	13	96	13	0.00000	0.07348	71	32	71	32	0.00008	0.00315	53	23	53	23	0.00010	0.00292
APOH2	1.5	Pok On House, Pok Hong Estate	Residential	106	18	112	19	-5.60953	-0.76769	71	32	71	32	-0.00043	-0.07280	53	23	53	23	-0.00078	-0.06742
APOH2	5	Pok On House, Pok Hong Estate	Residential	105	18	111	19	-5.61173	-0.64256	71	32	71	32	-0.00195	-0.06489	53	23	53	23	-0.00215	-0.06010
APOH2	10	Pok On House, Pok Hong Estate	Residential	105	18	111	18	-5.39665	-0.10589	71	32	71	32	0.00128	-0.03596	53	23	53	23	0.00082	-0.03334
APOH2	15	Pok On House, Pok Hong Estate	Residential	104	17	107	17	-3.16770	0.30875	71	32	71	32	0.00438	-0.01015	53	23	53	23	0.00370	-0.00947
APOH2	20	Pok On House, Pok Hong Estate	Residential	101	17	104	16	-3.15208	0.27765	71	32	71	32	0.00320	-0.00230	53	23	53	23	0.00264	-0.00217
APOH2	30	Pok On House, Pok Hong Estate	Residential	98	15	99	15	-1.09134	0.15406	71	32	71	32	-0.00035	0.00219	53	23	53	23	-0.00051	0.00203
APOH2	40	Pok On House, Pok Hong Estate	Residential	97	15	98	15	-1.05475	0.16015	71	32	71	32	-0.00039	0.00533	53	23	53	23	-0.00047	0.00494
APOH2	50	Pok On House, Pok Hong Estate	Residential	96	14	96	14	-0.00021	0.14274	71	32	71	32	-0.00017	0.00557	53	23	53	23	-0.00019	0.00516
APOH2	60.0	Pok On House, Pok Hong Estate	Residential	96	14	96	14	0.00004	0.11756	71	32	71	32	-0.00005	0.00486	53	23	53	23	-0.00006	0.00450
APOH2	70	Pok On House, Pok Hong Estate	Residential	96	14	96	14	0.00001	0.09487	71	32	71	32	0.00004	0.00403	53	23	53	23	0.00003	0.00373
APOH2	80	Pok On House, Pok Hong Estate	Residential	96	13	96	13	0.00000	0.07638	71	32	71	32	0.00011	0.00329	53	23	53	23	0.00010	0.00305
APRC1	1.5	Pineridge	G/IC	130	27	131	27	-0.96238	-0.32105	70	32	70	32	-0.02668	-0.00871	52	23	52	23	-0.02394	-0.00782
APRC1	5	Pineridge	G/IC	130	27	130	27	0.20698	-0.34864	70	32	70	32	-0.02693	-0.01056	52	23	52	23	-0.02422	-0.00953
APRC1	10	Pineridge	G/IC	130	26	129	26	0.77640	-0.37916	70	32	70	32	-0.02735	-0.01298	52	23	52	23	-0.02464	-0.01177
APT1	1.5	Puguangming Temple	Place of Public Worship	105	18	105	18	0.00890	0.00028	71	32	71	32	-0.00019	0.00025	53	23	53	23	-0.00021	0.00023
APT1	5	Puguangming Temple	Place of Public Worship	104	18	104	18	0.00751	-0.00059	71	32	71	32	-0.00022	0.00021	53	23	53	23	-0.00024	0.00019
APT1	10	Puguangming Temple	Place of Public Worship	104	17	104	18	0.43754	-0.00293	71	32	71	32	-0.00028	0.00011	53	23	53	23	-0.00030	0.00010
APTH1	1.5	Pok Tat House, Pok Hong Estate	Residential	106	18	113	20	-7.07283	-2.35171	71	32	71	33	-0.00057	-0.16945	53	23	53	23	-0.00089	-0.15675
APTH1	5	Pok Tat House, Pok Hong Estate	Residential	105	18	112	20	-6.73434	-1.85333	71	32	71	32	-0.00043	-0.14039	53	23	53	23	-0.00077	-0.12987
APTH1	10	Pok Tat House, Pok Hong Estate	Residential	107	18	110	18	-3.34821	-0.43750	71	32	71	32	0.00938	-0.06432	53	23	53	23	0.00827	-0.05955
APTH1	15	Pok Tat House, Pok Hong Estate	Residential	106	18	105	17	1.23624	0.47971	71	32	71	32	0.01538	-0.00923	53	23	53	23	0.01381	-0.00861
APTH1	20	Pok Tat House, Pok Hong Estate	Residential	101	17	101	16	-0.67794	0.43701	71	32	71	32	0.01100	0.00415	53	23	53	23	0.00981	0.00380
APTH1	30	Pok Tat House, Pok Hong Estate	Residential	98	15	98	15	-0.44485	0.26877	71	32	71	32	0.00205	0.00838	53	23	53	23	0.00168	0.00777

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
		AQO		200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
APTH1	40	Pok Tat House, Pok Hong Estate	Residential	97	15	97	15	-0.24041	0.23056	71	32	71	32	0.00102	0.00928	53	23	53	23	0.00083	0.00860
APTH1	50	Pok Tat House, Pok Hong Estate	Residential	96	15	96	14	0.00008	0.18317	71	32	71	32	0.00069	0.00784	53	23	53	23	0.00059	0.00727
APTH1	60	Pok Tat House, Pok Hong Estate	Residential	96	14	96	14	0.00003	0.13713	71	32	71	32	0.00052	0.00598	53	23	53	23	0.00047	0.00554
APTH1	70	Pok Tat House, Pok Hong Estate	Residential	96	14	96	14	0.00001	0.10140	71	32	71	32	0.00045	0.00444	53	23	53	23	0.00042	0.00412
APTH1	80	Pok Tat House, Pok Hong Estate	Residential	96	13	96	13	0.00001	0.07586	71	32	71	32	0.00040	0.00333	53	23	53	23	0.00039	0.00309
APY1	1.5	Ping Yuen	Residential and Commercial	123	28	123	28	0.06701	0.34262	70	32	70	32	0.03531	0.01718	53	23	53	23	0.03284	0.01709
APY1	5	Ping Yuen	Residential and Commercial	123	27	123	27	0.05999	0.34596	70	32	70	32	0.03635	0.01739	53	23	53	23	0.03383	0.01722
APY1	10	Ping Yuen	Residential and Commercial	121	27	123	26	-1.52046	0.33509	70	32	70	32	0.03676	0.01650	52	23	52	23	0.03416	0.01630
APY1	15	Ping Yuen	Residential and Commercial	120	25	119	25	0.85143	0.30018	70	32	70	32	0.03466	0.01448	52	23	52	23	0.03213	0.01430
APY1	20	Ping Yuen	Residential and Commercial	117	24	117	24	0.11612	0.25142	70	32	70	32	0.03080	0.01187	52	23	52	23	0.02843	0.01173
APY1	30	Ping Yuen	Residential and Commercial	116	22	116	22	0.31080	0.14052	69	32	69	32	0.02014	0.00640	52	23	52	23	0.01844	0.00637
ARBS1	1.5	Red Box Storage	Industrial	138	33	137	33	0.34238	0.07494	71	33	71	33	0.02773	0.00787	53	23	53	23	0.02753	0.00909
ARBS1	5	Red Box Storage	Industrial	137	32	137	31	0.08221	0.41716	70	33	70	33	0.05469	0.02436	53	23	53	23	0.05203	0.02414
ARBS1	10	Red Box Storage	Industrial	135	30	133	29	1.80687	0.92563	70	33	70	32	0.09531	0.04847	53	23	53	23	0.08880	0.04613
ARBS1	15	Red Box Storage	Industrial	127	28	127	27	0.68706	0.69312	70	32	70	32	0.07622	0.03539	53	23	53	23	0.07050	0.03375
ARBS1	20	Red Box Storage	Industrial	123	25	122	25	0.88176	0.33554	70	32	70	32	0.04122	0.01717	52	23	52	23	0.03765	0.01656
ARBS1	30	Red Box Storage	Industrial	115	22	115	22	-0.18835	0.07003	69	32	69	32	0.00641	0.00395	52	23	52	23	0.00509	0.00392
ARBS1	40	Red Box Storage	Industrial	110	20	110	20	-0.25965	-0.01014	69	32	69	32	-0.00426	-0.00011	52	23	52	23	-0.00471	0.00001
ARBS1	50	Red Box Storage	Industrial	107	19	107	19	-0.00066	-0.04481	69	32	69	32	-0.00820	-0.00195	52	23	52	23	-0.00823	-0.00175
ARP1	1.5	Tower 2, The Riverpark	Residential	123	27	121	25	2.91202	2.00983	70	32	70	32	0.13858	0.08585	52	23	52	23	0.12584	0.07936
ARP1	5	Tower 2, The Riverpark	Residential	122	27	120	25	2.24295	1.89099	70	32	70	32	0.13232	0.08023	52	23	52	23	0.12002	0.07412
ARP1	10	Tower 2, The Riverpark	Residential	120	25	118	23	1.72145	1.42635	70	32	69	32	0.10758	0.06069	52	23	52	23	0.09725	0.05602
ARP1	15	Tower 2, The Riverpark	Residential	117	23	116	22	0.60082	0.88622	69	32	69	32	0.06658	0.03793	52	23	52	23	0.05961	0.03501
ARP1	20	Tower 2, The Riverpark	Residential	114	21	114	21	-0.04870	0.51510	69	32	69	32	0.03841	0.02146	52	23	52	23	0.03392	0.01985
ARP1	30	Tower 2, The Riverpark	Residential	110	20	110	20	-0.11430	0.13065	69	32	69	32	0.00854	0.00415	52	23	52	23	0.00700	0.00392
ARP1	40	Tower 2, The Riverpark	Residential	107	19	107	19	0.01247	0.00296	69	32	69	32	-0.00257	-0.00133	52	23	52	23	-0.00286	-0.00114
ARP1	50	Tower 2, The Riverpark	Residential	107	18	107	19	-0.04691	-0.02598	69	32	69	32	-0.00475	-0.00234	52	23	52	23	-0.00464	-0.00209
ARP1	60	Tower 2, The Riverpark	Residential	107	18	107	18	0.04764	-0.02444	69	32	69	32	-0.00395	-0.00204	52	23	52	23	-0.00373	-0.00184
ARP1	70	Tower 2, The Riverpark	Residential	107	18	106	18	0.15176	-0.01609	69	32	69	32	-0.00256	-0.00148	52	23	52	23	-0.00236	-0.00133
ARP1	80	Tower 2, The Riverpark	Residential	107	18	106	18	0.07446	-0.00748	69	32	69	32	-0.00141	-0.00093	52	23	52	23	-0.00124	-0.00084
ARP1	90	Tower 2, The Riverpark	Residential	106	17	106	17	0.00001	-0.00008	69	32	69	32	-0.00061	-0.00048	52	23	52	23	-0.00049	-0.00042
ARP1	100	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.00588	69	32	69	32	-0.00011	-0.00011	52	23	52	23	-0.00001	-0.00009
ARP1	110	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.01046	69	32	69	32	0.00024	0.00018	52	23	52	23	0.00030	0.00017
ARP1	120	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.01380	69	32	69	32	0.00045	0.00039	52	23	52	23	0.00047	0.00037
ARP1	130	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.01605	69	32	69	32	0.00055	0.00054	52	23	52	23	0.00055	0.00050
ARP1	140	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.01733	69	32	69	32	0.00050	0.00063	52	23	52	23	0.00049	0.00059
ARP2	1.5	Tower 2, The Riverpark	Residential	124	28	122	26	2.62698	2.27403	70	32	70	32	0.15039	0.09491	52	23	52	23	0.13701	0.08767
ARP2	5	Tower 2, The Riverpark	Residential	123	27	121	25	2.76900	2.12961	70	32	70	32	0.14322	0.08852	52	23	52	23	0.13041	0.08171
ARP2	10	Tower 2, The Riverpark	Residential	119	25	118	23	1.55214	1.53566	70	32	69	32	0.11066	0.06467	52	23	52	23	0.10039	0.05964
ARP2	15	Tower 2, The Riverpark	Residential	117	23	117	22	-0.00626	0.91279	69	32	69	32	0.06740	0.03875	52	23	52	23	0.06067	0.03574
ARP2	20	Tower 2, The Riverpark	Residential	113	21	113	21	-0.20226	0.50456	69	32	69	32	0.03867	0.02068	52	23	52	23	0.03444	0.01912
ARP2	30	Tower 2, The Riverpark	Residential	109	20	109	20	0.08013	0.11377	69	32	69	32	0.00789	0.00321	52	23	52	23	0.00655	0.00306
ARP2	40	Tower 2, The Riverpark	Residential	107	19	107	19	0.01418	-0.00321	69	32	69	32	-0.00296	-0.00169	52	23	52	23	-0.00313	-0.00147
ARP2	50	Tower 2, The Riverpark	Residential	107	18	107	18	0.00422	-0.02794	69	32	69	32	-0.00491	-0.00248	52	23	52	23	-0.00472	-0.00222
ARP2	60	Tower 2, The Riverpark	Residential	107	18	107	18	0.05350	-0.02505	69	32	69	32	-0.00403	-0.00210	52	23	52	23	-0.00377	-0.00189
ARP2	70	Tower 2, The Riverpark	Residential	107	18	106	18	0.15064	-0.01607	69	32	69	32	-0.00264	-0.00150	52	23	52	23	-0.00239	-0.00135
ARP2	80	Tower 2, The Riverpark	Residential	107	18	106	18	0.06465	-0.00700	69	32	69	32	-0.00148	-0.00093	52	23	52	23	-0.00129	-0.00084
ARP2	90	Tower 2, The Riverpark	Residential	106	17	106	17	0.00001	0.00074	69	32	69	32	-0.00066	-0.00045	52	23	52	23	-0.00054	-0.00040
ARP2	100	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.00691	69	32	69	32	-0.00011	-0.00007	52	23	52	23	-0.00004	-0.00005
ARP2	110	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.01159	69	32	69	32	0.00024	0.00023	52	23	52	23	0.00031	0.00022
ARP2	120	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.01494	69	32	69	32	0.00048	0.00044	52	23	52	23	0.00050	0.00041
ARP2	130	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.01713	69	32	69	32	0.00057	0.00059	52	23	52	23	0.00059	0.00055
ARP2	140	Tower 2, The Riverpark	Residential	106	17	106	17	0.00000	0.01831	69	32	69	32	0.00054	0.00068	52	23	52	23	0.00055	0.00063
ARP3	1.5	Tower 1, The Riverpark	Residential	127	29	124	27	3.70753	2.03836	70	32	70	32	0.12602	0.07961	53	23	52	23	0.11519	0.07334
ARP3	5	Tower 1, The Riverpark	Residential	124	28	123	26	0.90634	1.92754	70	32	70	32	0.12246	0.07520	53	23	52	23	0.11205	0.06927
ARP3	10	Tower 1, The Riverpark	Residential	120	25	118	24	1.75032	1.31061	70	32	69	32	0.08830	0.05247	52	23	52	23	0.08080	0.04834
ARP3	15	Tower 1, The Riverpark	Residential	116	23	115	22	0.85098	0.76308	69	32	69	32	0.05914	0.03077	52	23	52	23	0.05406	0.02839
ARP3	20	Tower 1, The Riverpark	Residential	111	21	111	21	-0.13565	0.41622	69	32	69	32	0.03706	0.01591	52	23	52	23	0.03379	0.01473
ARP3	30	Tower 1, The Riverpark	Residential	108	20	108	20	0.38348	0.09375	69	32	69	32	0.00842	0.00194	52	23	52	23	0.00755	0.00189
ARP3	40	Tower 1, The Riverpark	Residential	107	19	107	19	0.01537	-0.00615	69	32	69	32	-0.00268	-0.00205	52	23	52	23	-0.00256	-0.00181
ARP3	50	Tower 1, The Riverpark	Residential	107	18	107	18	0.00403	-0.02835	69	32	69	32	-0.00491	-0.00267	52	23	52	23	-0.00450	-0.00240
ARP3	60	Tower 1, The Riverpark	Residential	107	18	107	18	-0.11072	-0.02482	69	32	69	32	-0.00415	-0.00223	52	23	52	23	-0.00375	-0.00201
ARP3	70	Tower 1, The Riverpark	Residential	107	18	107	18	0.11177	-0.01507	69	32	69	32	-0.00284	-0.00156	52	23	52	23	-0.00251	-0.00141
ARP3	80	Tower 1, The Riverpark	Residential	107	18	106	18	0.09728	-0.00512	69	32	69	32	-0.00172	-0.00092	52	23	52	23	-0.00147	-0.00083
ARP3	90	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.00334	69	32	69	32	-0.00090	-0.00039	52	23	52	23	-0.00071	-0.00034
ARP3	100	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.00995	69	32	69	32	-0.00030	0.00004	52	23	52	23	-0.00017	0.00005
ARP3	110	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.01477	69	32	69	32	0.00011	0.00035	52	23	52	23	0.00018	0.00034
ARP3	120	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.01801	69	32	69	32	0.00042	0.00057	52	23	52	23	0.00047	0.00054
ARP3	130	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.01990	69	32	69	32	0.00061	0.00071	52	23	52	23	0.00060	0.00066
ARP3	140	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.02064	69	32	69	32	0.00066	0.00078	52	23	52	23	0.00066	0.00073
ARP4	1.5	Tower 1, The Riverpark	Residential	128	30	126	29	1.86763	1.45449	70	32.5	70	32.49	0.08513	0.05409	53	23	53	23	0.07790	0.04957
ARP4	5	Tower 1, The Riverpark	Residential	124	28	124	27	0.64571	1.42001	70	32	70	32	0.08553	0.05263	53	23	52	23	0.07859	0.04835
ARP4	10	Tower 1, The Riverpark	Residential	120	25	118	24	1.92264	1.02082	70	32	69	32	0.06459	0.03853	52	23	52	23	0.05964	0.03550
ARP4	15	Tower 1, The Riverpark	Residential	114	23	114	22	0.26393	0.61815	69	32	69	32	0.04638	0.02355	52	23	52	23	0.04280	0.02175
ARP4	20	Tower 1, The Riverpark	Residential	111	21	111	21	-0.09783	0.36221	69	32	69	32	0.03177	0.01311	52	23	52	23	0.02923	0.01215
ARP4	30	Tower 1, The Riverpark	Residential	108	20	108	20	0.38348	0.09518	69	32	69	32	0.00912	0.00185	52	23	52	23	0.00835	0.00180
ARP4	40	Tower 1, The Riverpark	Residential	107	19	107	19	0.01465	-0.00320	69	32	69	32	-0.00171	-0.00202	52	23	52	23	-0.00155	-0.00179
ARP4	50	Tower 1, The Riverpark	Residential	107	18	107	18	0.00322	-0.02717	69	32	69	32	-0.00443	-0.00270	52	23	52	23	-0.00399	-0.00243
ARP4	60	Tower 1, The Riverpark	Residential	107	18	107	18	-0.13173	-0.02437	69	32	69	32	-0.00403	-0.00228	52	23	52	23	-0.00357	-0.00206
ARP4	70	Tower 1, The Riverpark	Residential	107	18	107	18	0.03056	-0.01466	69	32	69	32	-0.00290	-0.00160	52	23	52	23	-0.00251	-0.00144
ARP4	80	Tower 1, The Riverpark	Residential	107	18	106	18	0.11692	-0.00447	69	32	69	32	-0.00184	-0.00093	52	23	52	23	-0.00156	-0.00083
ARP4	90	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.00425	69	32	69	32	-0.00106	-0.00037	52	23	52	23	-0.00083	-0.00032
ARP4	100	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.01103	69	32	69	32	-0.00044	0.00007	52	23	52	23	-0.00030	0.00008
ARP4	110	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.01590	69	32	69	32	0.00003	0.00039	52	23	52	23	0.00012	0.00038

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
AQO				200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
ARP4	120	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.01909	69	32	69	32	0.00037	0.00062	52	23	52	23	0.00041	0.00058
ARP4	130	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.02084	69	32	69	32	0.00060	0.00075	52	23	52	23	0.00059	0.00070
ARP4	140	Tower 1, The Riverpark	Residential	106	17	106	17	0.00000	0.02138	69	32	69	32	0.00070	0.00082	52	23	52	23	0.00069	0.00076
ARP5	1.5	Zenith Kindergarten	Educational	131	31	127	29	3.45167	2.66976	70	33	70	32	0.16505	0.10008	53	23	53	23	0.15213	0.09232
ARP5	5	Zenith Kindergarten	Educational	127	30	124	27	3.19767	2.58746	70	32	70	32	0.16643	0.09993	53	23	52	23	0.15334	0.09204
ASC1	1.5	Block 1, Scenery Court	Residential and Commercial	129	27	129	27	0.41604	-0.11112	70	32	70	32	-0.00591	-0.00235	52	23	52	23	-0.00566	-0.00176
ASC1	5	Block 1, Scenery Court	Residential and Commercial	128	26	127	26	0.43720	-0.09948	70	32	70	32	-0.00645	-0.00195	52	23	52	23	-0.00616	-0.00138
ASC1	10	Block 1, Scenery Court	Residential and Commercial	126	24	125	25	0.46269	-0.07929	69	32	69	32	-0.00711	-0.00127	52	23	52	23	-0.00683	-0.00075
ASC1	15	Block 1, Scenery Court	Residential and Commercial	124	23	124	23	-0.32470	-0.05947	69	32	69	32	-0.00724	-0.00088	52	22	52	22	-0.00699	-0.00042
ASC1	20	Block 1, Scenery Court	Residential and Commercial	121	21	122	21	-0.07099	-0.05090	69	31	69	31	-0.00701	-0.00103	52	22	52	22	-0.00681	-0.00063
ASC1	30	Block 1, Scenery Court	Residential and Commercial	114	19	112	19	1.86880	-0.04925	69	31	69	31	-0.00592	-0.00177	52	22	52	22	-0.00585	-0.00145
ASC1	40	Block 1, Scenery Court	Residential and Commercial	106	17	106	17	-0.16380	-0.04751	69	31	69	31	-0.00462	-0.00212	52	22	52	22	-0.00461	-0.00184
ASC1	50	Block 1, Scenery Court	Residential and Commercial	103	17	103	17	0.11493	-0.03948	69	31	69	31	-0.00343	-0.00194	52	22	52	22	-0.00343	-0.00171
ASC1	60	Block 1, Scenery Court	Residential and Commercial	102	16	102	16	0.05130	-0.02828	69	31	69	31	-0.00246	-0.00150	52	22	52	22	-0.00246	-0.00133
ASC1	70	Block 1, Scenery Court	Residential and Commercial	101	16	101	16	-0.07488	-0.01762	69	31	69	31	-0.00172	-0.00102	52	22	52	22	-0.00170	-0.00090
ASC1	80	Block 1, Scenery Court	Residential and Commercial	101	16	101	16	-0.00567	-0.00908	69	31	69	31	-0.00116	-0.00062	52	22	52	22	-0.00115	-0.00054
ASC1	90	Block 1, Scenery Court	Residential and Commercial	101	15	101	15	-0.04345	-0.00278	69	31	69	31	-0.00074	-0.00031	52	22	52	22	-0.00074	-0.00027
ASC2	1.5	Block 1, Scenery Court	Residential and Commercial	131	27	130	27	0.33148	-0.17196	70	32	70	32	-0.00763	-0.00469	52	23	52	23	-0.00739	-0.00370
ASC2	5	Block 1, Scenery Court	Residential and Commercial	130	27	130	27	0.08264	-0.16560	70	32	70	32	-0.00817	-0.00453	52	23	52	23	-0.00786	-0.00356
ASC2	10	Block 1, Scenery Court	Residential and Commercial	128	25	128	25	-0.24189	-0.15201	70	32	70	32	-0.00878	-0.00423	52	23	52	23	-0.00849	-0.00335
ASC2	15	Block 1, Scenery Court	Residential and Commercial	126	23	125	23	0.44791	-0.12901	69	32	69	32	-0.00890	-0.00384	52	23	52	23	-0.00865	-0.00310
ASC2	20	Block 1, Scenery Court	Residential and Commercial	122	21	122	21	0.68796	-0.10895	69	31	69	31	-0.00857	-0.00360	52	22	52	22	-0.00840	-0.00298
ASC2	30	Block 1, Scenery Court	Residential and Commercial	117	19	117	19	-0.89374	-0.08139	69	31	69	31	-0.00728	-0.00321	52	22	52	22	-0.00718	-0.00278
ASC2	40	Block 1, Scenery Court	Residential and Commercial	107	17	106	18	0.70770	-0.06415	69	31	69	31	-0.00570	-0.00285	52	22	52	22	-0.00563	-0.00252
ASC2	50	Block 1, Scenery Court	Residential and Commercial	103	17	103	17	-0.15572	-0.04847	69	31	69	31	-0.00420	-0.00233	52	22	52	22	-0.00416	-0.00208
ASC2	60	Block 1, Scenery Court	Residential and Commercial	102	16	102	16	-0.06395	-0.03343	69	31	69	31	-0.00298	-0.00171	52	22	52	22	-0.00295	-0.00153
ASC2	70	Block 1, Scenery Court	Residential and Commercial	101	16	101	16	-0.00916	-0.02074	69	31	69	31	-0.00205	-0.00115	52	22	52	22	-0.00202	-0.00103
ASC2	80	Block 1, Scenery Court	Residential and Commercial	101	16	101	16	-0.00537	-0.01108	69	31	69	31	-0.00135	-0.00070	52	22	52	22	-0.00133	-0.00062
ASC2	90	Block 1, Scenery Court	Residential and Commercial	101	15	101	15	-0.03405	-0.00413	69	31	69	31	-0.00087	-0.00037	52	22	52	22	-0.00086	-0.00032
ASC3	1.5	Block 2, Scenery Court	Residential and Commercial	135	28	135	28	-0.16647	-0.26076	70	32	70	32	-0.00945	-0.00894	52	23	52	23	-0.00907	-0.00749
ASC3	5	Block 2, Scenery Court	Residential and Commercial	134	27	134	27	-0.17270	-0.25842	70	32	70	32	-0.00988	-0.00890	52	23	52	23	-0.00952	-0.00749
ASC3	10	Block 2, Scenery Court	Residential and Commercial	130	26	131	26	-1.13008	-0.24983	70	32	70	32	-0.01032	-0.00875	52	23	52	23	-0.00996	-0.00746
ASC3	15	Block 2, Scenery Court	Residential and Commercial	126	24	126	24	-0.16945	-0.22470	69	32	69	32	-0.01015	-0.00829	52	23	52	23	-0.00988	-0.00718
ASC3	20	Block 2, Scenery Court	Residential and Commercial	124	22	124	22	-0.17015	-0.19233	69	31	69	31	-0.00962	-0.00757	52	22	52	22	-0.00938	-0.00665
ASC3	30	Block 2, Scenery Court	Residential and Commercial	118	19	118	19	-0.00185	-0.12635	69	31	69	31	-0.00791	-0.00543	52	22	52	22	-0.00777	-0.00484
ASC3	40	Block 2, Scenery Court	Residential and Commercial	112	18	112	18	0.06706	-0.08087	69	31	69	31	-0.00601	-0.00368	52	22	52	22	-0.00593	-0.00329
ASC3	50	Block 2, Scenery Court	Residential and Commercial	104	17	104	17	0.15828	-0.05183	69	31	69	31	-0.00431	-0.00248	52	22	52	22	-0.00425	-0.00222
ASC3	60	Block 2, Scenery Court	Residential and Commercial	102	16	102	16	0.01485	-0.03166	69	31	69	31	-0.00296	-0.00160	52	22	52	22	-0.00293	-0.00143
ASC3	70	Block 2, Scenery Court	Residential and Commercial	101	16	101	16	0.01840	-0.01752	69	31	69	31	-0.00196	-0.00097	52	22	52	22	-0.00193	-0.00086
ASC3	80	Block 2, Scenery Court	Residential and Commercial	101	16	101	16	-0.05236	-0.00788	69	31	69	31	-0.00124	-0.00052	52	22	52	22	-0.00123	-0.00045
ASC3	90	Block 2, Scenery Court	Residential and Commercial	100	15	100	15	-0.03556	-0.00146	69	31	69	31	-0.00076	-0.00022	52	22	52	22	-0.00074	-0.00018
ASCOE1	1.5	Ho Chuen House, Shui Chuen O Estate	Residential	114	20	108	19	5.33611	1.15006	72	32	71	32	0.08730	0.04906	54	23	54	23	0.08164	0.04545
ASCOE1	5	Ho Chuen House, Shui Chuen O Estate	Residential	113	19	108	18	4.73320	1.04943	72	32	71	32	0.08113	0.04475	54	23	54	23	0.07592	0.04146
ASCOE1	10	Ho Chuen House, Shui Chuen O Estate	Residential	112	19	106	18	5.84310	1.01762	71	32	71	32	0.07419	0.04300	54	23	54	23	0.06940	0.03978
ASCOE1	15	Ho Chuen House, Shui Chuen O Estate	Residential	110	18	103	17	6.91112	0.88612	71	32	71	32	0.06439	0.03728	54	23	54	23	0.06024	0.03444
ASCOE1	20	Ho Chuen House, Shui Chuen O Estate	Residential	105	17	101	16	3.69225	0.62076	71	32	71	32	0.05270	0.02645	54	23	54	23	0.04934	0.02443
ASCOE1	30	Ho Chuen House, Shui Chuen O Estate	Residential	100	15	99	15	0.93267	0.34590	71	32	71	32	0.03557	0.01513	53	23	53	23	0.03327	0.01396
ASCOE1	40	Ho Chuen House, Shui Chuen O Estate	Residential	99	15	98	15	1.05532	0.23362	71	32	71	32	0.02368	0.01037	53	23	53	23	0.02211	0.00958
ASCOE1	50	Ho Chuen House, Shui Chuen O Estate	Residential	99	15	98	15	1.07415	0.16324	71	32	71	32	0.01520	0.00736	53	23	53	23	0.01496	0.00681
ASCOE1	60	Ho Chuen House, Shui Chuen O Estate	Residential	98	15	97	14	1.06025	0.11573	71	32	71	32	0.00944	0.00528	53	23	53	23	0.01027	0.00489
ASCOE1	70	Ho Chuen House, Shui Chuen O Estate	Residential	96	14	96	14	0.00001	0.08255	71	32	71	32	0.00567	0.00379	53	23	53	23	0.00525	0.00352
ASCOE1	80	Ho Chuen House, Shui Chuen O Estate	Residential	96	14	96	13	0.00001	0.05924	71	32	71	32	0.00329	0.00273	53	23	53	23	0.00308	0.00254
ASCOE1	90	Ho Chuen House, Shui Chuen O Estate	Residential	96	13	96	13	0.00000	0.04298	71	32	71	32	0.00188	0.00199	53	23	53	23	0.00174	0.00185
ASCW1	1.5	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	123	26	123	26	0.05882	0.23612	70	32	70	32	0.02326	0.01120	52	23	52	23	0.02232	0.01130
ASCW1	5	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	123	26	123	26	-0.00100	0.23829	70	32	70	32	0.02415	0.01137	52	23	52	23	0.02310	0.01142
ASCW1	10	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	122	25	122	25	0.36427	0.24310	70	32	70	32	0.02593	0.01144	52	23	52	23	0.02464	0.01141
ASCW1	15	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	121	24	121	24	0.27832	0.22852	70	32	70	32	0.02571	0.01059	52	23	52	23	0.02431	0.01054
ASCW1	20	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	118	23	117	23	0.16977	0.20212	69	32	69	32	0.02383	0.00923	52	23	52	23	0.02249	0.00917
ASCW1	30	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	114	22	113	22	0.60047	0.12929	69	32	69	32	0.01693	0.00579	52	23	52	23	0.01591	0.00577
ASFH1	1.5	Shek Fai House, Chun Shek Estate	Residential and Commercial	120	28	120	27	0.14934	0.46184	70	32	70	32	0.03521	0.01811	53	23	52	23	0.03222	0.01630
ASFH1	5	Shek Fai House, Chun Shek Estate	Residential and Commercial	119	26	119	26	0.37494	0.48348	70	32	70	32	0.03738	0.01864	52	23	52	23	0.03422	0.01696
ASFH1	10	Shek Fai House, Chun Shek Estate	Residential and Commercial	117	24	117	23	-0.01552	0.51169	69	32	69	32	0.03898	0.01904	52	23	52	23	0.03574	0.01754
ASFH1	15	Shek Fai House, Chun Shek Estate	Residential and Commercial	114	22	116	22	-1.78821	0.43878	69	32	69	32	0.03528	0.01605	52	23	52	23	0.03247	0.01486
ASFH1	20	Shek Fai House, Chun Shek Estate	Residential and Commercial	110	21	110	21	0.16430	0.32691	69	32	69	32	0.02682	0.01175	52	23	52	23	0.02477	0.01092
ASFH1	30	Shek Fai House, Chun Shek Estate	Residential and Commercial	109	20	109	20	-0.00978	0.14949	69	32	69	32	0.01055	0.00471	52	23	52	23	0.00988	0.00442
ASFH1	40	Shek Fai House, Chun Shek Estate	Residential and Commercial	107	19	107	19	0.01543	0.05476	69	32	69	32	0.00166	0.00084	52	23	52	23	0.00172	0.00083
ASFH1	50	Shek Fai House, Chun Shek Estate	Residential and Commercial	107	19	107	19	-0.01782	0.01444	69	32	69	32	-0.00177	-0.00073	52	23	52	23	-0.00137	-0.00063
ASFH1	60	Shek Fai House, Chun Shek Estate	Residential and Commercial	107	18	107	18	-0.03410	0.00133	69	32	69	32	-0.00249	-0.00113	52	23	52	23	-0.00205	-0.00100
ASFH1	70	Shek Fai House, Chun Shek Estate	Residential and Commercial	106	18	106	18	-0.00769	-0.00082	69	32	69	32	-0.00237	-0.00105	52	23	52	23	-0.00194	-0.00093
ASFH1	80	Shek Fai House, Chun Shek Estate	Residential and Commercial	106	18	106	18	0.00003	0.00124	69	32	69	32	-0.00208	-0.00079	52	23	52	23	-0.00168	-0.00070
ASGSS1	1.5	Sha Tin Government Secondary School	Educational	120	25	117	24	2.56740	0.54103	70	32	70	32	0.03619	0.02609	52	23	52	23	0.03204	0.02447
ASGSS1	5	Sha Tin Government Secondary School	Educational	120	24	117	24	2.62596	0.52394	70	32	70	32	0.03589	0.02517	52	23	52	23	0.03182	0.02361
ASGSS1	10	Sha Tin Government Secondary School	Educational	117	24	117	23	0.53047	0.47439	69	32	69	32	0.03482	0.02258	52	23	52	23	0.03086	0.02117
ASGSS1	15	Sha Tin Government Secondary School	Educational	116	23	116	23	0.43766	0.38858	69	32	69	32	0.02797	0.01842	52	23	52	23	0.02465	0.01728
ASGSS1	20	Sha Tin Government Secondary School	Educational	115	22	111	22	3.46083	0.29434	69	32	69	32	0.01985	0.01389	52	23	52	23	0.01730	0.01305
ASHR1	1.5	Chik Tak Building	Residential and Commercial	127	30	127	30	-0.25635	0.43255	70	33	70	32	0.04778	0.02251	53	23	53	23	0.04426	0.02224
ASHR1	5	Chik Tak Building	Residential and Commercial	126	29	125	29	1.38950	0.44047	70	32	70	32	0.04829	0.02298	53	23	53	23	0.04462	0.02261
ASHR1	10	Chik Tak Building	Residential and Commercial	124	28	123	28	0.82529	0.42716	70	32	70	32	0.04702	0.02181	53	23	53	23	0.04342	0.02141
ASHR1	15	Chik Tak Building	Residential and Commercial	123	27	123	26	0.01448	0.37496	70	32	70	32	0.04220	0.01871	53	23	52	23	0.03892	0.01835
ASIB1	1.5	Sunking Industry Building	Industrial	143	34	144	34	-0.58139	-0.41808	71	32	71	32	-0.00743	-0.01296	54	23	54	23	-0.01172	-0.01085
ASIB1	5	Sunking Industry Building	Industrial	143	33	141	33	1.71854	0.48146	71	32	71	32	0.05005	0.03043	54	23	53	23	0.04576	0.02955
ASIB1	10	Sunking Industry Building	Industrial	145	35	140	32	4.77949	2.51819	71	32	71	32	0.20325	0.13140	54	23	53	23	0.18814	0.12350
ASIB1	15	Sunking Industry Building	Industrial	133	28	130	27	2.08548	0.90529	70	32	70	32	0.07005	0.04783	53	23	53	23	0.06439	0.04543
ASIB1	20	Sunking Industry Building	Industrial	121	24	122	24	-0.80764	0.27142	70	32	70	32	0.02122	0.01632	53	23	53	23	0.01935	0.01568

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
AQO				200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
ASIB1	30	Sunking Industry Building	Industrial	107	20	108	20	-0.39849	0.02617	70	31	70	31	-0.00293	0.00302	52	22	52	22	-0.00244	0.00304
ASIB1	40	Sunking Industry Building	Industrial	104	18	104	18	0.36677	-0.05484	69	31	69	31	-0.01068	-0.00171	52	22	52	22	-0.00948	-0.00144
ASIB1	50	Sunking Industry Building	Industrial	102	17	102	17	0.06603	-0.07901	69	31	69	31	-0.01214	-0.00333	52	22	52	22	-0.01086	-0.00300
ASK1	1.5	Osprey House, Sha Kok Estate	Residential	114	24	112	24	1.85023	0.25740	70	32	70	32	-0.01465	0.00740	53	23	53	23	-0.01433	0.00656
ASK1	5	Osprey House, Sha Kok Estate	Residential	113	24	112	24	0.76698	0.22444	70	32	70	32	-0.01397	0.00602	53	23	53	23	-0.01367	0.00532
ASK1	10	Osprey House, Sha Kok Estate	Residential	112	23	111	23	1.28698	0.18958	70	32	70	32	-0.01414	0.00452	53	23	53	23	-0.01360	0.00401
ASK1	15	Osprey House, Sha Kok Estate	Residential	110	22	110	22	-0.09169	0.15860	70	32	70	32	-0.01239	0.00337	53	23	53	23	-0.01177	0.00303
ASK1	20	Osprey House, Sha Kok Estate	Residential	107	21	108	21	-0.28433	0.12285	70	32	70	32	-0.01006	0.00223	53	23	53	23	-0.00945	0.00203
ASK1	30	Osprey House, Sha Kok Estate	Residential	105	20	106	20	-1.21173	0.04374	70	32	70	32	-0.00763	-0.00012	52	23	52	23	-0.00697	-0.00006
ASK1	40	Osprey House, Sha Kok Estate	Residential	104	20	104	20	0.14980	0.02236	70	32	70	32	-0.00365	-0.00027	52	23	52	23	-0.00320	-0.00018
ASK1	50	Osprey House, Sha Kok Estate	Residential	104	20	103	20	0.05758	0.03469	70	32	70	32	0.00078	0.00073	52	23	52	23	0.00092	0.00074
ASK1	60	Osprey House, Sha Kok Estate	Residential	103	20	103	20	0.03401	0.04595	70	32	70	32	0.00318	0.00153	52	23	52	23	0.00307	0.00146
ASK2	1.5	Oriole House, Sha Kok Estate	Residential	125	30	124	30	0.41542	-0.00570	71	32	71	32	-0.02304	-0.00388	53	23	53	23	-0.02299	-0.00528
ASK2	5	Oriole House, Sha Kok Estate	Residential	119	28	120	28	-0.10859	-0.02196	71	32	71	32	0.01282	-0.00487	53	23	53	23	-0.00270	-0.00566
ASK2	10	Oriole House, Sha Kok Estate	Residential	116	25	116	25	0.27731	-0.01525	70	32	70	32	0.01188	-0.00494	53	23	53	23	0.00986	-0.00497
ASK2	15	Oriole House, Sha Kok Estate	Residential	112	23	111	23	0.63275	0.00875	70	32	70	32	0.01172	-0.00385	53	23	53	23	0.01038	-0.00364
ASK2	20	Oriole House, Sha Kok Estate	Residential	109	22	109	21	0.36655	0.02808	70	32	70	32	0.01160	-0.00261	53	23	53	23	0.01056	-0.00237
ASK2	30	Oriole House, Sha Kok Estate	Residential	106	20	105	20	0.61759	0.02353	70	32	70	32	0.00937	-0.00153	52	23	52	23	0.00858	-0.00133
ASK2	40	Oriole House, Sha Kok Estate	Residential	105	20	105	20	0.15864	0.01713	70	32	70	32	0.00737	-0.00084	52	23	52	23	0.00667	-0.00069
ASK2	50	Oriole House, Sha Kok Estate	Residential	111	21	111	21	-0.31264	0.02336	70	32	70	32	0.00692	-0.00002	52	23	52	23	0.00104	0.00004
ASK2	60	Oriole House, Sha Kok Estate	Residential	111	21	111	21	-0.05643	0.02822	70	32	70	32	0.00111	0.00050	52	23	52	23	0.00105	0.00052
ASLMS1	1.5	Hong Kong St. Margaret's Girls' College	Educational	106	21	105	21	0.88743	-0.05043	71	32	71	32	-0.00171	-0.00087	53	23	53	23	-0.00192	-0.00085
ASLMS1	5	Hong Kong St. Margaret's Girls' College	Educational	105	20	105	20	0.01010	-0.04962	71	32	71	32	-0.00172	-0.00091	53	23	53	23	-0.00190	-0.00088
ASLMS1	10	Hong Kong St. Margaret's Girls' College	Educational	104	19	104	19	-0.09741	-0.04638	71	32	71	32	-0.00163	-0.00095	53	23	53	23	-0.00179	-0.00090
ASLMS1	15	Hong Kong St. Margaret's Girls' College	Educational	103	17	103	17	0.00297	-0.03917	71	32	71	32	-0.00142	-0.00088	53	23	53	23	-0.00155	-0.00083
ASLMS1	20	Hong Kong St. Margaret's Girls' College	Educational	102	16	102	16	0.04539	-0.03115	71	32	71	32	-0.00115	-0.00075	53	22	53	22	-0.00125	-0.00070
ASLMS1	30	Hong Kong St. Margaret's Girls' College	Educational	100	15	100	15	0.00464	-0.01980	71	31	71	31	-0.00070	-0.00052	53	22	53	22	-0.00077	-0.00047
ASMIB1	1.5	San Miguel Industrial Building	Industrial	136	32	136	31	0.49435	0.38941	70	33	70	33	0.05387	0.02231	53	23	53	23	0.05118	0.02239
ASMIB1	5	San Miguel Industrial Building	Industrial	134	31	134	30	0.12360	0.50498	70	33	70	33	0.06164	0.02771	53	23	53	23	0.05806	0.02724
ASMIB1	10	San Miguel Industrial Building	Industrial	131	29	129	28	1.67985	0.68822	70	32	70	32	0.07364	0.03583	53	23	53	23	0.06857	0.03447
ASMIB1	15	San Miguel Industrial Building	Industrial	125	27	123	26	1.36230	0.58655	70	32	70	32	0.06457	0.02974	53	23	53	23	0.05968	0.02855
ASMIB1	20	San Miguel Industrial Building	Industrial	121	25	121	25	0.24022	0.35750	70	32	70	32	0.04360	0.01782	52	23	52	23	0.03997	0.01723
ASMIB1	30	San Miguel Industrial Building	Industrial	114	22	114	22	-0.73262	0.09127	69	32	69	32	0.01221	0.00459	52	23	52	23	0.01060	0.00456
ASMIB1	40	San Miguel Industrial Building	Industrial	110	20	110	20	0.03132	-0.00078	69	32	69	32	-0.00121	0.00022	52	23	52	23	-0.00180	0.00033
ASMIB1	50	San Miguel Industrial Building	Industrial	107	19	107	19	0.00009	-0.03458	69	32	69	32	-0.00589	-0.00149	52	23	52	23	-0.00601	-0.00131
ASMIB1	60	San Miguel Industrial Building	Industrial	107	19	107	19	0.00077	-0.04648	69	32	69	32	-0.00737	-0.00216	52	23	52	23	-0.00726	-0.00196
ASRACP1	1.5	SRACP Teen Guard Valley Crime Prevention Education	G/IC	119	20	115	21	3.94669	-0.47272	71	32	71	33	-0.01241	-0.05466	53	23	53	23	-0.01177	-0.05080
ASRACP1	5	SRACP Teen Guard Valley Crime Prevention Education	G/IC	117	20	113	20	3.56074	-0.00310	71	32	71	33	-0.01043	-0.03244	53	23	53	23	-0.00994	-0.03023
ASTC1	1.5	Sha Tin Student Health Service Centre	G/IC	135	31	135	31	-0.31820	0.03578	71	32	71	32	0.00409	0.01178	53	23	53	23	0.00549	0.01184
ASTC1	5	Sha Tin Student Health Service Centre	G/IC	134	31	133	30	0.74173	0.39587	71	32	71	32	0.03404	0.03000	53	23	53	23	0.03297	0.02859
ASTC1	10	Sha Tin Student Health Service Centre	G/IC	131	30	129	29	1.73497	1.18651	70	32	70	32	0.10002	0.06935	53	23	53	23	0.09329	0.06466
ASTC2	1.5	Sha Tin Student Health Service Centre	G/IC	126	29	127	29	-1.15316	0.28876	70	32	70	32	0.02943	0.02234	53	23	53	23	0.02821	0.02149
ASTC2	5	Sha Tin Student Health Service Centre	G/IC	125	29	125	28	0.07164	0.38350	70	32	70	32	0.03557	0.02662	53	23	53	23	0.03378	0.02541
ASTC2	10	Sha Tin Student Health Service Centre	G/IC	123	27	122	27	0.21985	0.50023	70	32	70	32	0.04178	0.03123	53	23	53	23	0.03941	0.02957
ASTC3	1.5	Sha Tin Student Health Service Centre	G/IC	120	26	120	26	-0.48047	0.33951	70	32	70	32	0.03232	0.02193	53	23	53	23	0.02971	0.02096
ASTC3	5	Sha Tin Student Health Service Centre	G/IC	119	26	119	26	-0.18631	0.33780	70	32	70	32	0.03123	0.02155	53	23	53	23	0.02868	0.02059
ASTC3	10	Sha Tin Student Health Service Centre	G/IC	118	25	118	25	-0.15229	0.31012	70	32	70	32	0.02753	0.01951	53	23	52	23	0.02531	0.01864
ASTMC1	1.5	Shatin Methodist College	Educational	114	23	113	22	0.96636	0.53017	69	32	69	32	0.03758	0.01897	52	23	52	23	0.03447	0.01760
ASTMC1	5	Shatin Methodist College	Educational	112	23	113	22	-0.34056	0.52771	69	32	69	32	0.04011	0.01881	52	23	52	23	0.03684	0.01744
ASTMC1	10	Shatin Methodist College	Educational	112	22	112	22	-0.91773	0.48389	69	32	69	32	0.03635	0.01688	52	23	52	23	0.03342	0.01565
ASTMC1	15	Shatin Methodist College	Educational	111	22	112	21	-0.96734	0.37634	69	32	69	32	0.02944	0.01263	52	23	52	23	0.02712	0.01173
ASTMC1	20	Shatin Methodist College	Educational	110	21	110	21	-0.38917	0.25156	69	32	69	32	0.02071	0.00771	52	23	52	23	0.01921	0.00718
ASTP1	1.5	Sha Tin Park	Recreational	122	27	121	27	0.61363	0.10094	70	32	70	32	0.00135	0.00632	52	23	52	23	0.00138	0.00654
ASTP2	1.5	Sha Tin Park	Recreational	120	23	120	23	-0.59819	0.30024	69	32	69	32	0.00435	0.01488	52	23	52	23	0.00385	0.01442
ASTPS1	1.5	Sha Tin Public School	Educational	135	34	135	34	0.30579	0.23749	72	33	72	33	0.00911	0.01089	54	24	54	24	0.01042	0.01112
ASTPS1	5	Sha Tin Public School	Educational	134	33	133	33	1.20104	0.25868	72	33	72	33	0.00868	0.01211	54	24	54	24	0.01005	0.01224
ASTPS1	10	Sha Tin Public School	Educational	130	32	129	32	0.88061	0.31501	71	33	71	33	0.00849	0.01483	54	24	54	24	0.00986	0.01470
ASTT1	1.5	Sha Tin Tau Village	Residential	114	20	115	20	-1.21330	0.04821	71	33	71	33	0.02492	-0.00417	54	23	54	23	0.02386	-0.00346
ASTT1	5	Sha Tin Tau Village	Residential	115	20	115	20	-0.15995	0.03721	71	33	71	33	0.02752	-0.00307	54	23	54	23	0.02623	-0.00249
ASTT1	10	Sha Tin Tau Village	Residential	114	20	114	20	-0.28582	-0.02321	71	33	71	33	0.02940	-0.00299	54	23	53	23	0.02782	-0.00257
ASTTNV1	1.5	Sha Tin Tau New Village	Residential	108	17	110	17	-1.84575	-0.22911	71	32	71	32	-0.01145	-0.01310	53	23	53	23	-0.01052	-0.01201
ASTTNV1	5	Sha Tin Tau New Village	Residential	107	16	107	17	-0.50350	-0.18063	71	32	71	32	-0.00795	-0.01102	53	23	53	23	-0.00717	-0.01011
ASTTNV1	10	Sha Tin Tau New Village	Residential	100	16	100	16	0.23336	-0.11056	71	32	71	32	-0.00582	-0.00782	53	23	53	23	-0.00505	-0.00718
ASTTV1	1.5	Sha Tin Tau Village	Residential	111	21	110	20	1.37925	0.74947	71	33	71	33	0.03116	0.02768	53	23	53	23	0.02948	0.02614
ASTTV1	5	Sha Tin Tau Village	Residential	110	20	108	19	1.82854	0.65556	71	33	71	32	0.02565	0.02295	53	23	53	23	0.02413	0.02161
ASTTV1	10	Sha Tin Tau Village	Residential	108	18	107	18	0.28566	0.46117	71	32	71	32	0.01950	0.01446	53	23	53	23	0.01813	0.01353
ASTTV2	1.5	Sha Tin Tau Village	Residential	112	21	111	20	1.68782	1.28680	71	33	71	33	0.03631	0.04772	54	23	53	23	0.03492	0.04504
ASTTV2	5	Sha Tin Tau Village	Residential	111	20	108	19	3.32406	1.16541	71	33	71	32	0.03286	0.04257	53	23	53	23	0.03101	0.03991
ASTTV2	10	Sha Tin Tau Village	Residential	108	18	107	17	0.93412	0.83084	71	32	71	32	0.02560	0.03017	53	23	53	23	0.02355	0.02799
ASTTV3	1.5	Sha Tin Tau Village	Residential	112	20	107	18	5.04741	2.47057	71	32	71	32	0.12166	0.09526	53	23	53	23	0.11277	0.08827
ASTTV3	5	Sha Tin Tau Village	Residential	111	20	106	18	4.49994	2.22865	71	32	71	32	0.11623	0.08509	53	23	53	23	0.10759	0.07881
ASTTV3	10	Sha Tin Tau Village	Residential	109	18	106	17	3.08053	1.38846	71	32	71	32	0.07670	0.05312	53	23	53	23	0.07085	0.04920
ASTTV4	1.5	Sha Tin Tau Village	Residential	111	20	106	17	4.82150	2.50167	71	32	71	32	0.15001	0.09895	53	23	53	23	0.13828	0.09141
ASTTV4	5	Sha Tin Tau Village	Residential	111	19	105	17	5.70195	2.25387	71	32	71	32	0.13258	0.08872	53	23	53	23	0.12222	0.08196
ASTTV4	10	Sha Tin Tau Village	Residential	109	18	102	17	7.23074	1.53602	71	32	71	32	0.09296	0.06060	53	23	53	23	0.08568	0.05600
ASTTV5	1.5	Sha Tin Tau Village	Residential	120	27	117	24	2.92069	3.39677	70	32	69	32	0.23187	0.13804	52	23	52	23	0.21335	0.12728
ASTTV5	5	Sha Tin Tau Village	Residential	118	26	117	23	1.37069	3.02766	70	32	69	32	0.21707	0.12287	52	23	52	23	0.19968	0.11327
ASTTV5	10	Sha Tin Tau Village	Residential	117	24	114	23	3.18854	1.87077	69	32	69	32	0.16009	0.07674	52	23	52	23	0.14705	0.07071
ASTTV6	1.5	Sha Tin Tau Village	Residential	124	30	117	24	7.64475	6.10512	70	32	69	32	0.43500	0.26711	53	23	52	23	0.39884	0.24545
ASTTV6	5	Sha Tin Tau Village	Residential	123	28	117	24	6.36294	4.78403	70	32	69	32	0.36900	0.20641	52	23	52	23	0.33821	0.18972
ASTTV6	10	Sha Tin Tau Village	Residential	117	25	114	23	3.11022	2.23978	70	32	69	32	0.21937	0.09679	52	23	52	23	0.20057	0.08893
ASTTV7	1.5	Sha Tin Tau Village	Residential	124	30	117	25	7.50906	4.77647	70	32	70	32	0.35586	0.20023	53	23	52	23	0.32476	0.18426
ASTTV7	5	Sha Tin Tau Village	Residential	123	27	117	24	5.79757	3.35494	70	32	69	32	0.25928	0.13605	52	23	52	23	0.23684	0.12531
ASTTV7	10	Sha Tin Tau Village	Residential	117	24	116	23	0.99182	1.33055	69	32	69	32	0.12315	0.05297	52	23	52	23	0.11216	0.04876

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
AQO				200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
ASTW1	1.5	Sha Tin Wai Village	Residential	114	28	117	29	-2.53834	-0.32803	71	32	71	32	-0.01781	-0.02069	53	23	53	23	-0.01458	-0.01815
ASTW1	5	Sha Tin Wai Village	Residential	114	27	113	27	0.82278	-0.12642	70	32	71	32	-0.00756	-0.01135	53	23	53	23	-0.00616	-0.00971
ASTW1	10	Sha Tin Wai Village	Residential	110	25	111	24	-0.57558	0.16739	70	32	70	32	0.01011	0.00235	53	23	53	23	0.00901	0.00269
ASYH1	1.5	Shek Yuk House, Chun Shek Estate	Residential and Commercial	120	27	120	26	-0.23557	0.62220	70	32	70	32	0.03833	0.02328	53	23	52	23	0.03619	0.02111
ASYH1	5	Shek Yuk House, Chun Shek Estate	Residential and Commercial	118	26	119	25	-0.66896	0.63364	70	32	70	32	0.04050	0.02343	52	23	52	23	0.03808	0.02139
ASYH1	10	Shek Yuk House, Chun Shek Estate	Residential and Commercial	117	24	117	23	0.10807	0.63148	69	32	69	32	0.04168	0.02273	52	23	52	23	0.03897	0.02093
ASYH1	15	Shek Yuk House, Chun Shek Estate	Residential and Commercial	116	22	112	22	3.89006	0.49430	69	32	69	32	0.03463	0.01751	52	23	52	23	0.03237	0.01619
ASYH1	20	Shek Yuk House, Chun Shek Estate	Residential and Commercial	111	21	111	21	0.55461	0.34010	69	32	69	32	0.02274	0.01172	52	23	52	23	0.02136	0.01087
ASYH1	30	Shek Yuk House, Chun Shek Estate	Residential and Commercial	109	20	109	20	-0.02996	0.14038	69	32	69	32	0.00509	0.00379	52	23	52	23	0.00505	0.00356
ASYH1	40	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	19	107	19	-0.03980	0.03826	69	32	69	32	-0.00307	-0.00032	52	23	52	23	-0.00249	-0.00023
ASYH1	50	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	19	107	19	-0.01703	-0.00173	69	32	69	32	-0.00525	-0.00176	52	23	52	23	-0.00449	-0.00157
ASYH1	60	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	18	107	18	-0.07892	-0.01120	69	32	69	32	-0.00494	-0.00191	52	23	52	23	-0.00419	-0.00171
ASYH2	1.5	Shek Yuk House, Chun Shek Estate	Residential and Commercial	118	25	118	24	-0.09885	0.68044	69	32	69	32	0.04351	0.02481	52	23	52	23	0.03983	0.02293
ASYH2	5	Shek Yuk House, Chun Shek Estate	Residential and Commercial	118	24	118	24	0.01226	0.67550	69	32	69	32	0.04544	0.02452	52	23	52	23	0.04162	0.02267
ASYH2	10	Shek Yuk House, Chun Shek Estate	Residential and Commercial	117	23	117	23	0.03329	0.62117	69	32	69	32	0.04488	0.02216	52	23	52	23	0.04107	0.02051
ASYH2	15	Shek Yuk House, Chun Shek Estate	Residential and Commercial	114	22	114	22	-0.14818	0.48836	69	32	69	32	0.03648	0.01705	52	23	52	23	0.03338	0.01581
ASYH2	20	Shek Yuk House, Chun Shek Estate	Residential and Commercial	111	21	112	21	-0.15303	0.33457	69	32	69	32	0.02299	0.01119	52	23	52	23	0.02098	0.01040
ASYH2	30	Shek Yuk House, Chun Shek Estate	Residential and Commercial	108	20	109	20	-0.23310	0.11564	69	32	69	32	0.00283	0.00245	52	23	52	23	0.00255	0.00233
ASYH2	40	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	19	107	19	-0.05120	0.01004	69	32	69	32	-0.00625	-0.00179	52	23	52	23	-0.00562	-0.00159
ASYH2	50	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	19	107	19	-0.01394	-0.02316	69	32	69	32	-0.00788	-0.00292	52	23	52	23	-0.00698	-0.00264
ASYH2	60	Shek Yuk House, Chun Shek Estate	Residential and Commercial	106	18	107	18	-0.04911	-0.02512	69	32	69	32	-0.00675	-0.00269	52	23	52	23	-0.00591	-0.00244
ATFSR1	1.5	18 To Fung Shan Road	Residential	125	25	126	26	-1.70869	-0.40462	70	32	70	32	-0.02929	-0.01421	52	23	52	23	-0.02678	-0.01301
ATFSR1	5	18 To Fung Shan Road	Residential	125	25	125	25	-0.18717	-0.40223	70	32	70	32	-0.02965	-0.01424	52	23	52	23	-0.02713	-0.01304
ATFSR1	10	18 To Fung Shan Road	Residential	124	24	124	25	-0.01781	-0.39207	70	32	70	32	-0.03007	-0.01415	52	23	52	23	-0.02753	-0.01294
ATFSR2	1.5	18 To Fung Shan Road	Residential	126	26	127	27	-1.46100	-0.52940	70	32	70	32	-0.03611	-0.01954	52	23	52	23	-0.03305	-0.01799
ATFSR2	5	18 To Fung Shan Road	Residential	125	26	127	27	-1.60080	-0.52209	70	32	70	32	-0.03635	-0.01935	52	23	52	23	-0.03329	-0.01781
ATFSR2	10	18 To Fung Shan Road	Residential	124	25	124	26	0.50036	-0.49779	70	32	70	32	-0.03642	-0.01866	52	23	52	23	-0.03339	-0.01715
ATFSR3	1.5	18 To Fung Shan Road	Residential	124	25	125	26	-1.09732	-0.48151	70	32	70	32	-0.03628	-0.01763	52	23	52	23	-0.03351	-0.01628
ATFSR3	5	18 To Fung Shan Road	Residential	124	25	124	26	-0.07857	-0.47819	70	32	70	32	-0.03640	-0.01762	52	23	52	23	-0.03365	-0.01627
ATFSR3	10	18 To Fung Shan Road	Residential	123	24	123	25	-0.81682	-0.46487	70	32	70	32	-0.03616	-0.01740	52	23	52	23	-0.03345	-0.01605
ATL1	1.5	Tin Liu	Residential	122	24	124	25	-1.78486	-0.49647	70	32	70	32	-0.03192	-0.01890	52	23	52	23	-0.03013	-0.01808
ATL1	5	Tin Liu	Residential	122	24	122	24	-0.59706	-0.49388	70	32	70	32	-0.03213	-0.01891	52	23	52	23	-0.03027	-0.01807
ATL1	10	Tin Liu	Residential	121	23	122	24	-0.48268	-0.47994	70	32	70	32	-0.03190	-0.01863	52	23	52	23	-0.02995	-0.01776
ATLWE1	1.5	Tung Lo Wan Village Extension	Residential	118	20	118	20	0.29083	-0.02832	69	31	69	31	-0.00111	0.00004	52	22	52	22	-0.00109	0.00005
ATLWE1	5	Tung Lo Wan Village Extension	Residential	118	19	117	19	0.68942	-0.03139	69	31	69	31	-0.00136	-0.00013	52	22	52	22	-0.00131	-0.00011
ATLWE1	10	Tung Lo Wan Village Extension	Residential	116	19	114	19	1.51331	-0.03800	69	31	69	31	-0.00165	-0.00053	52	22	52	22	-0.00159	-0.00047
ATLWE2	1.5	Tung Lo Wan Village Extension	Residential	119	20	119	20	0.03302	-0.02693	69	31	69	31	-0.00350	0.00024	52	22	52	22	-0.00347	0.00034
ATLWE2	5	Tung Lo Wan Village Extension	Residential	117	20	117	20	0.02114	-0.03008	69	31	69	31	-0.00380	0.00007	52	22	52	22	-0.00374	0.00018
ATLWE2	10	Tung Lo Wan Village Extension	Residential	117	20	116	20	1.32028	-0.03769	69	31	69	31	-0.00421	-0.00034	52	22	52	22	-0.00412	-0.00020
ATLWV1	1.5	Tung Lo Wan Village	Residential	133	26	133	26	0.17299	-0.06713	69	32	69	32	-0.01205	0.00082	52	23	52	23	-0.01038	0.00164
ATLWV1	5	Tung Lo Wan Village	Residential	132	26	132	26	0.34555	-0.06863	69	32	69	32	-0.01251	0.00072	52	23	52	23	-0.01081	0.00153
ATLWV1	10	Tung Lo Wan Village	Residential	131	25	131	25	0.24788	-0.06895	69	32	69	32	-0.01324	0.00052	52	23	52	23	-0.01157	0.00129
ATLWV2	1.5	Tung Lo Wan Village	Residential	139	28	138	28	0.40302	-0.04536	70	32	70	32	-0.01129	0.00167	52	23	52	23	-0.00961	0.00280
ATLWV2	5	Tung Lo Wan Village	Residential	137	27	137	28	0.04397	-0.06289	69	32	70	32	-0.01171	0.00105	52	23	52	23	-0.01001	0.00229
ATLWV2	10	Tung Lo Wan Village	Residential	136	26	136	27	-0.04415	-0.08293	69	32	69	32	-0.01243	0.00022	52	23	52	23	-0.01071	0.00152
ATLWV3	1.5	Tung Lo Wan Village	Residential	140	27	139	27	1.19085	0.02715	69	32	69	32	-0.00889	0.00496	52	23	52	23	-0.00760	0.00589
ATLWV3	5	Tung Lo Wan Village	Residential	140	27	139	27	1.00792	-0.01596	69	32	69	32	-0.00929	0.00314	52	23	52	23	-0.00797	0.00430
ATLWV3	10	Tung Lo Wan Village	Residential	136	27	137	27	-0.65003	-0.07539	69	32	69	32	-0.00992	0.00047	52	23	52	23	-0.00863	0.00187
ATLWV4	1.5	Tung Lo Wan Village	Residential	140	27	139	27	0.96888	0.17075	69	32	69	32	-0.00724	0.01347	52	23	52	23	-0.00628	0.01361
ATLWV4	5	Tung Lo Wan Village	Residential	139	27	139	27	0.00412	0.05408	69	32	69	32	-0.00761	0.00727	52	23	52	23	-0.00663	0.00798
ATLWV4	10	Tung Lo Wan Village	Residential	137	26	137	26	0.18356	-0.10991	69	32	69	32	-0.00829	-0.00116	52	23	52	23	-0.00729	0.00023
ATLWV5	1.5	Tung Lo Wan Village	Residential	139	26	138	26	0.76390	-0.06807	69	32	69	32	-0.00685	-0.00143	52	23	52	23	-0.00602	-0.00033
ATLWV5	5	Tung Lo Wan Village	Residential	135	25	136	26	-1.87766	-0.06767	69	32	69	32	-0.00723	-0.00082	52	23	52	23	-0.00638	0.00022
ATLWV5	10	Tung Lo Wan Village	Residential	131	25	131	25	0.12406	-0.06204	69	32	69	32	-0.00788	0.00018	52	23	52	23	-0.00703	0.00107
ATLWV6	1.5	Tung Lo Wan Village	Residential	131	25	131	25	-0.11077	-0.06091	69	32	69	32	-0.00764	-0.00082	52	23	52	23	-0.00682	-0.00002
ATLWV6	5	Tung Lo Wan Village	Residential	129	24	129	24	0.44804	-0.05660	69	32	69	32	-0.00800	-0.00042	52	23	52	23	-0.00717	0.00033
ATLWV6	10	Tung Lo Wan Village	Residential	128	23	128	23	0.01025	-0.04532	69	32	69	32	-0.00857	0.00039	52	23	52	23	-0.00772	0.00100
ATPHS1	1.5	Tsok Pok Hang San Tsuen	Residential	113	19	108	19	5.03613	0.19892	71	32	71	32	0.03835	-0.01206	54	23	54	23	0.00697	-0.01092
ATPHS1	5	Tsok Pok Hang San Tsuen	Residential	113	19	108	18	4.83155	0.30517	71	32	71	32	0.06258	-0.00549	54	23	54	23	0.02029	-0.00486
ATPHS1	10	Tsok Pok Hang San Tsuen	Residential	112	18	108	18	4.76492	0.66646	71	32	71	32	0.10251	0.01461	54	23	54	23	0.05394	0.01364
ATPHS2	1.5	Tsok Pok Hang San Tsuen	Residential	110	18	108	18	2.05609	-0.41184	71	32	71	32	-0.06464	-0.04375	54	23	54	23	-0.05921	-0.04023
ATPHS2	5	Tsok Pok Hang San Tsuen	Residential	110	18	108	18	2.20393	-0.28753	71	32	71	32	-0.03941	-0.03592	54	23	54	23	-0.03682	-0.03301
ATPHS2	10	Tsok Pok Hang San Tsuen	Residential	110	18	108	17	2.25040	0.12332	71	32	71	32	0.02130	-0.01240	54	23	54	23	0.01236	-0.01133
ATPHS3	1.5	Tsok Pok Hang San Tsuen	Residential	107	17	108	18	-0.30582	-0.89879	71	32	71	32	-0.14257	-0.06900	53	23	54	23	-0.13126	-0.06359
ATPHS3	5	Tsok Pok Hang San Tsuen	Residential	107	17	108	18	-0.14940	-0.75416	71	32	71	32	-0.11623	-0.05991	53	23	54	23	-0.10690	-0.05521
ATPHS3	10	Tsok Pok Hang San Tsuen	Residential	107	17	107	17	0.31432	-0.29269	71	32	71	32	-0.04972	-0.03323	53	23	54	23	-0.04548	-0.03060
ATSV1	1.5	To Shek Village	Residential	93	13	92	13	1.64961	0.27458	71	32	71	32	0.02110	0.01227	54	23	53	23	0.01956	0.01133
ATSV1	5	To Shek Village	Residential	93	13	91	13	2.21266	0.26631	71	32	71	32	0.02105	0.01192	53	23	53	23	0.01953	0.01101
ATSV1	10	To Shek Village	Residential	92	13	89	12	3.31928	0.25029	71	32	71	32	0.02038	0.01117	53	23	53	23	0.01899	0.01035
ATTU1	1.5	Tsang Tai Uk	Residential	112	20	112	18	0.60314	1.75891	71	32	71	32	0.03033	0.06334	53	23	53	23	0.02786	0.05875
ATTU1	5	Tsang Tai Uk	Residential	112	19	111	18	1.37230	1.55385	71	32	71	32	0.02632	0.05490	53	23	53	23	0.02418	0.05086
ATTU1	10	Tsang Tai Uk	Residential	111	18	109	17	1.74683	1.09741	71	32	71	32	0.01742	0.03831	53	23	53	23	0.01600	0.03541
ATTU2	1.5	Tsang Tai Uk	Residential	114	20	113	19	1.05145	1.34755	71	33	71	32	0.02812	0.05094	53	23	53	23	0.02563	0.04739
ATTU2	5	Tsang Tai Uk	Residential	113	20	111	18	1.55959	1.31919	71	32	71	32	0.02660	0.04964	53	23	53	23	0.02424	0.04606
ATTU2	10	Tsang Tai Uk	Residential	111	19	108	18	2.64780	1.31456	71	32	71	32	0.02957	0.05042	53	23	53	23	0.02700	0.04666
ATTU3	1.5	Tsang Tai Uk	Residential	113	20	111	19	2.01309	1.38043	71	33	71	32	0.01852	0.05310	53	23	53	23	0.01664	0.04915
ATTU3	5	Tsang Tai Uk	Residential	112	20	111	19	1.74147	1.35486	71	32	71	32	0.01958	0.05053	53	23	53	23	0.01763	0.04674
ATTU3	10	Tsang Tai Uk	Residential	111	19	109	18	1.96110	1.52282	71	32	71	32	0.03054	0.05533	53	23	53	23	0.02776	0.05104
ATTU4	1.5	Tsang Tai Uk	Residential	114	21	113	20	1.54903	1.55351	71	33	71	33	0.00928	0.06291	53	23	53	23	0.00809	0.05813
ATTU4	5	Tsang Tai Uk	Residential	114	21	112	19	2.16494	1.61323	71	33	71	32	0.00963	0.06133	53	23	53	23	0.00845	0.05658
ATTU4	10	Tsang Tai Uk	Residential	113	21	111	18	2.31265	2.43717	71	33	71	32	0.02783	0.08891	53	23	53	23	0.02524	0.08185
ATTUN1	1.5	Tsang Tai Uk New Village	Residential	115	20	113	20	2.13401	0.87777	71	33	71	32	-0.00473	0.02587	53	23	53	23	-0.00450	0.02381
ATTUN1	5	Tsang Tai Uk New Village	Residential	115	20	112	19	2.49526	1.00721	71	33	71	32	-0.00394	0.02855	53	23	53	23	-0.00379	0.02626
ATTUN1	10	Tsang Tai Uk New Village	Residential	114	20	112	18	2.80184	1.99944	71	32	71	32	0.00799	0.06516	53	23	53	23	0.00719	0.05995

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations ($\mu g/m^3$)						RSP Concentrations ($\mu g/m^3$)						FSP Concentrations ($\mu g/m^3$)					
				With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
AQO				200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
ATTUP1	1.5	Tsang Tai Uk Playground	Recreational	115	20	112	18	3.07600	1.96458	71	32	71	32	0.02505	0.07032	53	23	53	23	0.02324	0.06520
ATUV1	1.5	Tse Uk Village	Residential	116	24	115	22	1.03713	1.96134	71	33	71	33	0.04102	0.07890	53	23	53	23	0.03713	0.07304
ATUV1	5	Tse Uk Village	Residential	117	24	117	21	0.51034	3.26919	71	33	71	33	0.04395	0.13646	53	23	53	23	0.03986	0.12604
ATUV1	10	Tse Uk Village	Residential	140	30	115	20	24.63156	9.42041	71	33	71	33	0.07616	0.40346	53	24	53	23	0.06967	0.37171
ATUV2	1.5	Tse Uk Village	Residential	115	24	117	22	-1.71357	1.46839	71	33	71	33	0.03190	0.04693	53	23	53	23	0.02876	0.04322
ATUV2	5	Tse Uk Village	Residential	118	23	113	21	5.39255	2.46258	71	33	71	33	0.03414	0.09145	53	23	53	23	0.03087	0.08431
ATUV2	10	Tse Uk Village	Residential	125	25	113	19	12.61681	5.91347	71	33	71	32	0.04740	0.23796	53	23	53	23	0.04317	0.21924
ATUV3	1.5	Tse Uk Village	Residential	116	21	114	20	1.36374	1.60358	71	33	71	32	0.02267	0.06131	53	23	53	23	0.02033	0.05661
ATUV3	5	Tse Uk Village	Residential	116	21	114	19	1.41514	1.63056	71	33	71	32	0.01954	0.06198	53	23	53	23	0.01751	0.05723
ATUV3	10	Tse Uk Village	Residential	117	20	110	18	6.28875	2.01382	71	32	71	32	0.01824	0.07636	53	23	53	23	0.01634	0.07047
ATWNV1	1.5	Tai Wai New Village	Residential	132	30	132	30	0.27494	0.14380	71	33	71	33	0.00384	0.00786	54	23	54	23	0.00481	0.00762
ATWNV1	5	Tai Wai New Village	Residential	132	29	131	29	0.27450	0.14193	71	33	71	33	0.00354	0.00771	54	23	54	23	0.00455	0.00748
ATWNV1	10	Tai Wai New Village	Residential	131	28	130	28	0.38173	0.13857	71	33	71	33	0.00312	0.00736	54	23	54	23	0.00412	0.00713
ATWNV2	1.5	Tai Wai New Village	Residential	136	33	134	33	1.52613	0.44163	72	33	72	33	0.02903	0.01950	54	24	54	24	0.02862	0.01877
ATWNV2	5	Tai Wai New Village	Residential	135	33	133	33	1.79831	0.47535	72	33	72	33	0.03080	0.02097	54	24	54	24	0.03046	0.02007
ATWNV2	10	Tai Wai New Village	Residential	132	33	131	32	0.95700	0.51050	72	33	72	33	0.03260	0.02245	54	24	54	24	0.03228	0.02134
AVLP1	1.5	Block G, Villa Le Parc	Residential	124	26	125	26	-1.09882	-0.53064	70	32	70	32	-0.03999	-0.01974	52	23	52	23	-0.03704	-0.01829
AVLP1	5	Block G, Villa Le Parc	Residential	123	25	124	26	-0.94386	-0.52603	70	32	70	32	-0.04001	-0.01967	52	23	52	23	-0.03709	-0.01822
AVLP1	10	Block G, Villa Le Parc	Residential	122	25	123	25	-0.87525	-0.50861	70	32	70	32	-0.03947	-0.01928	52	23	52	23	-0.03660	-0.01785
AVLP2	1.5	Block D, Villa Le Parc	Residential	125	27	127	28	-1.95527	-0.68599	70	32	70	32	-0.05092	-0.02648	53	23	53	23	-0.04740	-0.02471
AVLP2	5	Block D, Villa Le Parc	Residential	125	27	127	27	-1.92157	-0.67557	70	32	70	32	-0.05068	-0.02614	53	23	53	23	-0.04716	-0.02439
AVLP2	10	Block D, Villa Le Parc	Residential	123	26	124	26	-0.84952	-0.64065	70	32	70	32	-0.04905	-0.02496	52	23	53	23	-0.04571	-0.02327
AVM1	1.5	Villa Maria	Residential	134	27	135	27	-1.57172	-0.22583	70	32	70	32	-0.02399	-0.00366	52	23	52	23	-0.02127	-0.00305
AVM1	5	Villa Maria	Residential	133	27	134	27	-1.22242	-0.28759	70	32	70	32	-0.02432	-0.00740	52	23	52	23	-0.02161	-0.00653
AVM1	10	Villa Maria	Residential	131	26	131	27	-0.05290	-0.36890	70	32	70	32	-0.02488	-0.01268	52	23	52	23	-0.02218	-0.01144
AWSH1	1.5	Wah Shing House, Fung Shing Court	Residential	109	19	112	19	-3.32324	-0.04164	71	32	71	32	0.02044	-0.00603	53	23	53	23	0.01937	-0.00545
AWSH1	5	Wah Shing House, Fung Shing Court	Residential	109	19	112	19	-2.89641	-0.04819	71	32	71	32	0.01970	-0.00594	53	23	53	23	0.01866	-0.00542
AWSH1	10	Wah Shing House, Fung Shing Court	Residential	108	18	110	18	-1.08985	-0.06875	71	32	71	32	0.01844	-0.00609	53	23	53	23	0.01742	-0.00562
AWSH1	15	Wah Shing House, Fung Shing Court	Residential	107	17	107	17	-0.06392	-0.04398	71	32	71	32	0.01510	-0.00476	53	23	53	23	0.01430	-0.00440
AWSH1	20	Wah Shing House, Fung Shing Court	Residential	104	16	105	16	-1.30421	-0.00937	71	32	71	32	0.01063	-0.00316	53	23	53	23	0.01016	-0.00289
AWSH1	30	Wah Shing House, Fung Shing Court	Residential	100	15	100	15	-0.16945	-0.01538	71	32	71	32	0.00095	-0.00299	53	23	53	23	0.00112	-0.00270
AWSH1	40	Wah Shing House, Fung Shing Court	Residential	97	14	97	14	-0.15770	-0.03506	71	32	71	32	-0.00299	-0.00341	53	23	53	23	-0.00261	-0.00311
AWSH1	50	Wah Shing House, Fung Shing Court	Residential	96	14	96	14	-0.00177	-0.02676	71	32	71	32	-0.00286	-0.00266	53	23	53	23	-0.00255	-0.00243
AWSH1	60	Wah Shing House, Fung Shing Court	Residential	96	14	96	14	-0.00005	-0.01049	71	32	71	32	-0.00178	-0.00160	53	23	53	23	-0.00159	-0.00145
AWSH1	70	Wah Shing House, Fung Shing Court	Residential	96	13	96	13	0.00001	0.00389	71	32	71	32	-0.00081	-0.00066	53	23	53	23	-0.00072	-0.00060
AWSH1	80	Wah Shing House, Fung Shing Court	Residential	96	13	96	13	0.00000	0.01416	71	32	71	32	-0.00017	0.00003	53	23	53	23	-0.00014	0.00004
AWSH1	90	Wah Shing House, Fung Shing Court	Residential	96	13	96	13	0.00000	0.02058	71	32	71	32	0.00021	0.00049	53	23	53	23	0.00020	0.00046
AWSH1	100	Wah Shing House, Fung Shing Court	Residential	96	13	96	13	0.00000	0.02400	71	32	71	32	0.00041	0.00077	53	23	53	23	0.00039	0.00072
AWSH1	110	Wah Shing House, Fung Shing Court	Residential	96	13	96	13	0.00000	0.02526	71	32	71	32	0.00048	0.00092	53	23	53	23	0.00045	0.00085
AWSH2	1.5	Wing Shing House, Fung Shing Court	Residential	119	24	119	25	0.23655	-0.26187	69	32	69	32	-0.01887	-0.01595	52	23	52	23	-0.02013	-0.01473
AWSH2	5	Wing Shing House, Fung Shing Court	Residential	118	24	118	24	-0.02958	-0.22611	69	32	69	32	-0.01626	-0.01438	52	23	52	23	-0.01745	-0.01330
AWSH2	10	Wing Shing House, Fung Shing Court	Residential	117	23	117	23	-0.00043	-0.15822	69	32	69	32	-0.01573	-0.01144	52	23	52	23	-0.01620	-0.01060
AWSH2	15	Wing Shing House, Fung Shing Court	Residential	117	22	117	22	-0.09809	-0.11381	69	32	69	32	-0.01508	-0.00925	52	23	52	23	-0.01473	-0.00857
AWSH2	20	Wing Shing House, Fung Shing Court	Residential	115	21	116	21	-1.67695	-0.09196	69	32	69	32	-0.01418	-0.00795	52	23	52	23	-0.01321	-0.00734
AWSH2	30	Wing Shing House, Fung Shing Court	Residential	110	20	110	20	-0.20664	-0.09042	69	32	69	32	-0.01420	-0.00720	52	23	52	23	-0.01266	-0.00659
AWSH2	40	Wing Shing House, Fung Shing Court	Residential	108	19	109	19	-0.90616	-0.09081	69	32	69	32	-0.01487	-0.00668	52	23	52	23	-0.01318	-0.00610
AWSH2	50	Wing Shing House, Fung Shing Court	Residential	107	19	107	19	-0.04626	-0.07583	69	32	69	32	-0.01357	-0.00560	52	23	52	23	-0.01203	-0.00511
AWSH2	60	Wing Shing House, Fung Shing Court	Residential	107	18	107	18	-0.00149	-0.05363	69	32	69	32	-0.01126	-0.00423	52	23	52	23	-0.00999	-0.00385
AWSH2	70	Wing Shing House, Fung Shing Court	Residential	107	18	107	18	-0.00007	-0.03067	69	32	69	32	-0.00877	-0.00284	52	23	52	23	-0.00780	-0.00258
AWSH2	80	Wing Shing House, Fung Shing Court	Residential	107	18	107	18	-0.00008	-0.01053	69	32	69	32	-0.00640	-0.00161	52	23	52	23	-0.00567	-0.00146
AWSH2	90	Wing Shing House, Fung Shing Court	Residential	107	17	107	17	-0.40664	0.00538	69	32	69	32	-0.00425	-0.00063	52	23	52	23	-0.00377	-0.00056
AWSH2	100	Wing Shing House, Fung Shing Court	Residential	106	17	106	17	-0.00010	0.01691	69	32	69	32	-0.00246	0.00010	52	23	52	23	-0.00215	0.00011
AWSH2	110	Wing Shing House, Fung Shing Court	Residential	106	17	106	17	0.00000	0.02460	69	32	69	32	-0.00101	0.00062	52	23	52	23	-0.00084	0.00058
AWWC1	1.5	Block 1, Wai Wah Centre	Residential and Commercial	133	31	138	32	-4.87266	-0.65336	70	32	70	32	-0.02028	-0.02782	53	23	53	23	-0.01944	-0.02541
AWWC1	5	Block 1, Wai Wah Centre	Residential and Commercial	132	30	137	31	-5.95908	-0.65010	70	32	70	32	-0.02043	-0.02730	53	23	53	23	-0.01961	-0.02499
AWWC1	10	Block 1, Wai Wah Centre	Residential and Commercial	129	28	132	28	-2.84224	-0.62199	70	32	70	32	-0.01992	-0.02564	52	23	52	23	-0.01923	-0.02358
AWWC1	15	Block 1, Wai Wah Centre	Residential and Commercial	126	25	127	25	-1.46016	-0.54836	70	32	70	32	-0.01818	-0.02301	52	23	52	23	-0.01764	-0.02120
AWWC1	20	Block 1, Wai Wah Centre	Residential and Commercial	124	22	125	23	-0.45844	-0.44389	69	32	69	32	-0.01567	-0.01935	52	22	52	23	-0.01524	-0.01782
AWWC1	30	Block 1, Wai Wah Centre	Residential and Commercial	116	19	117	19	-0.33038	-0.24743	69	31	69	31	-0.01058	-0.01147	52	22	52	22	-0.01030	-0.01053
AWWC1	40	Block 1, Wai Wah Centre	Residential and Commercial	110	18	110	18	-0.01414	-0.13118	69	31	69	31	-0.00665	-0.00632	52	22	52	22	-0.00646	-0.00576
AWWC1	50	Block 1, Wai Wah Centre	Residential and Commercial	106	17	107	17	-0.99592	-0.06737	69	31	69	31	-0.00398	-0.00334	52	22	52	22	-0.00386	-0.00302
AWWC1	60	Block 1, Wai Wah Centre	Residential and Commercial	104	16	104	16	0.00046	-0.03104	69	31	69	31	-0.00228	-0.00160	52	22	52	22	-0.00221	-0.00142
AWWC1	70	Block 1, Wai Wah Centre	Residential and Commercial	103	16	103	16	0.00534	-0.01049	69	31	69	31	-0.00125	-0.00060	52	22	52	22	-0.00120	-0.00051
AWWC1	80	Block 1, Wai Wah Centre	Residential and Commercial	102	16	101	16	0.13947	0.00066	69	31	69	31	-0.00064	-0.00006	52	22	52	22	-0.00061	-0.00002
AWWC1	90	Block 1, Wai Wah Centre	Residential and Commercial	100	15	101	15	-0.04747	0.00637	69	31	69	31	-0.00030	0.00021	52	22	52	22	-0.00028	0.00023
AWWTC1	1.5	Buddist Wong Wan Tin College	Educational	118	22	118	22	0.36891	-0.05239	71	32	71	32	-0.00724	0.00067	53	23	53	23	-0.00647	0.00106
AWWTC1	5	Buddist Wong Wan Tin College	Educational	118	22	118	22	0.01655	-0.05433	71	32	71	32	-0.00693	0.00082	53	23	53	23	-0.00623	0.00117
AWWTC1	10	Buddist Wong Wan Tin College	Educational	115	22	115	22	-0.03113	-0.05366	71	32	71	32	-0.00639	0.00102	53	23	53	23	-0.00577	0.00131
AWWTC1	15	Buddist Wong Wan Tin College	Educational	114	21	112	21	1.90116	-0.03961	71	32	71	32	-0.00597	0.00099	53	23	53	23	-0.00543	0.00123
AWWTC1	20	Buddist Wong Wan Tin College	Educational	110	19	110	19	0.19256	-0.01707	71	32	71	32	-0.00498	0.00099	53	23	53	23	-0.00453	0.00118
AWWTC2	1.5	Buddist Wong Wan Tin College	Educational	126	24	124	24	1.47154	0.00541	71	32	71	32	-0.00650	0.00390	53	23	53	23	-0.00528	0.00441
AWWTC2	5	Buddist Wong Wan Tin College	Educational	124	24	124	24	0.05064	0.01218	71	32	71	32	-0.00587	0.00428	53	23	53	23	-0.00473	0.00474
AWWTC2	10	Buddist Wong Wan Tin College	Educational	121	23	119	23	1.82792	0.02797	71	32	71	32	-0.00473	0.00495	53	23	53	23	-0.00371	0.00524
AWWTC2	15	Buddist Wong Wan Tin College	Educational	118	22	117	22	0.97322	0.03774	71	32	71	32	-0.00444	0.00475	53	23	53	23	-0.00359	0.00491
AWWTC2	20	Buddist Wong Wan Tin College	Educational	114	20	113	20	1.62401	0.03479	71	32	71	32	-0.00467	0.00366	53	23	53	23	-0.00399	0.00377
A39	1.5	Residential Development at Area 39	Residential	120	21	119	21	0.50284	-0.08756	69	31	69	31	-0.01014	-0.00211	52	22	52	22	-0.00961	-0.00182
A39	5	Residential Development at Area 39	Residential	120	21	119	21	0.91534	-0.09161	69	31	69	31	-0.01052	-0.00233	52	22	52	22	-0.00994	-0.00203
A39	10	Residential Development at Area 39	Residential	118	20	118	20	0.68915	-0.10134	69	31	69	31	-0.01105	-0.00285	52	22	52	22	-0.01043	-0.00251
A39	15	Residential Development at Area 39	Residential	116	20	116	20	-0.06626	-0.10630	69	31	69	31	-0.01135	-0.00329	52	22	52	22	-0.01071	-0.00294
A39	20	Residential Development at Area 39	Residential	115	20	115	20	0.00325	-0.10891	69	31	69	31	-0.01145	-0.00368	52	22	52	22	-0.01077	-0.00332
A39	30	Residential Development at Area 39	Residential	112	19	111	19	0.64313	-0.10754	69	31	69	31	-0.01102	-0.00412	52	22	52	22	-0.01032	-0.00376
A39	40	Residential Development at Area 39	Residential	108	18	108	18	0.29539	-0.09733	69	31	69	31	-0.00994	-0.00400	52	22	52	22	-0.00931	-0.00369
A39	50	Residential Development at Area 39	Residential	106	17	106	17	0.22873	-0.08134	69	31	69	31	-0.00863	-0.00348	52	22	52	22	-0.00804	-0.00323
A39	60	Residential Development at Area 39	Residential	104	16	104	16	0.33307	-0.06399	69	31	69	31	-0.00728	-0.00282	52	22	52	22	-0.00675	-0.00263

Comparison between With Project (With Direct Noise Remedies) Scenario and Without Project Scenario

ASRs and Assessment Height (mAG)		Site	Land Use	NO_2 Concentrations (µg/m^3)						RSP Concentrations (µg/m^3)						FSP Concentrations (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)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)		With Project (With Direct Noise Remedies) Scenario		Without Project Scenario		Concentration Change (With Project (With Direct Noise Remedies) Scenario - Without Project Scenario)	
				19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	19th Highest 1-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average	10th Highest 24-hr Average	Annual Average
AQO				200	40	200	40	-	-	100	50	100	50	-	-	75	35	75	35	-	-
A39	70	Residential Development at Area 39	Residential	103	16	103	16	0.19622	-0.04817	69	31	69	31	-0.00605	-0.00218	52	22	52	22	-0.00557	-0.00204
A39	80	Residential Development at Area 39	Residential	101	16	101	16	0.23600	-0.03501	69	31	69	31	-0.00496	-0.00163	52	22	52	22	-0.00458	-0.00153
A39	90	Residential Development at Area 39	Residential	100	15	100	15	-0.01311	-0.02458	69	31	69	31	-0.00412	-0.00118	52	22	52	22	-0.00378	-0.00111
A39	100	Residential Development at Area 39	Residential	100	15	100	15	-0.00458	-0.01655	69	31	69	31	-0.00343	-0.00083	52	22	52	22	-0.00316	-0.00078
A39	110	Residential Development at Area 39	Residential	100	15	100	15	-0.00130	-0.01048	69	31	69	31	-0.00297	-0.00056	52	22	52	22	-0.00271	-0.00053
A39	120	Residential Development at Area 39	Residential	100	15	100	15	-0.00040	-0.00598	69	31	69	31	-0.00267	-0.00036	52	22	52	22	-0.00245	-0.00034

Notes:
[1] The assessment heights start from the lowest residential floor.